PHASE I ENVIRONMENTAL SITE ASSESSMENT
U.S. EPA BROWNFIELDS
PETROLEUM ASSESSMENT GRANT

411 East 15th Street
DUBUQUE COUNTY
DUBUQUE, IOWA



HR GREEN, INC. PROJECT NO. 10140076

June 13, 2016
Viability of Environmental Site Assessment Expiration Date: October 26, 2016

PREPARED FOR:
CITY OF DUBUQUE

PREPARED BY:



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BF-97741401

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50 W. 13th Street
Dubuque, IA 52001

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GLOSSARY OF TERMS

AAI – All Appropriate Inquiries

AST – Aboveground Storage Tank

ASTM – American Society of Testing and Materials

BGS – Below Ground Surface

CERCLA – Comprehensive Environmental Response, Compensation, and Liability Act

CERCLIS – Comprehensive Environmental Response, Compensation, and Liability Inventory System

CESQG – Conditionally Exempt Small Quantity Generator

COR ACT – Corrective Action Site

CS – Commercial Service and Wholesale

EDR – Environmental Data Resources, Inc.

EPA – Environmental Protection Agency

ERNS – Emergency Response Notification System

ESA – Environmental Site Assessment

GEN – Generator Site

GPR – Groundwater Penetrating Radar

HR Green – HR Green, Inc.

HREC – Historical Recognized Environmental Condition

HRS – Hazard Ranking System

IC/EC – Institutional/Engineering Control

IGS – Iowa Geological Survey

IDNR – Iowa Department of Natural Resources

LAST – Leaking Aboveground Storage Tank

LLP - Landowner Liability Protection

LQG – Large Quantity Generator

LRP - Land Recycling Program

LUST – Leaking Underground Storage Tank

MSL – Mean Sea Level

NAR – No Action Required

NFA – No Further Action

NFRAP – No Further Remedial Action is Planned

NPL – National Priorities List

PAH – Polycyclic Aromatic Hydrocarbon

PCB – Polychlorinated Biphenyls

PIN – Parcel Identification Number

PIISP – Phase II Sampling Plan

RCRA – Resource Conservation and Recovery Act

REC – Recognized Environmental Condition

ROW – Public Right-Of-Way

SEMS – Superfund Enterprise Management System

SMR – Site Monitoring Report

Spills – Spills - 1990 Site

SQG – Small Quantity Generator

SHWS – State Hazardous Waste Site

SWL – Solid Waste Landfills

SWS – Statewide Standard(s)

TEH – Total Extractable Hydrocarbon

TSD – Treatment, Storage, and Disposal

UST - Underground Storage Tank

VCP – Voluntary Cleanup Site

VOC - Volatile Organic Compound

1.0 EXECUTIVE SUMMARY

1.1 Investigative Findings

The City of Dubuque, Iowa (City) retained HR Green to conduct a Phase I ESA on two parcels owned by Blum Properties, Inc. generally described as 411 East 15th Street, Dubuque, Iowa (Figure 1 in Appendix A). The parcels total 1.30 acres and are hereinafter referred to as the "subject property."

The subject property is used as a scrap yard/recycling center and contains two four-story buildings. Adjacent parcels to the northwest/west/southwest of the subject property contain residential development while the adjacent parcels to the south contain a business providing truck parts and service, associated parking lot, and a corrections facility. The adjacent parcel to the southeast contains a residence, the adjacent properties to the east, across the railroad tracks, are also owned by Blum Properties and contain a scrap yard/recycling center as well as a vacant lot owned by the City. The adjacent property to the northeast is part of the Lower Bee Branch Creek. The parcel to the north contains mixed-use commercial buildings and associated parking lot. Railroad tracks abut the subject property to the east. See Figure 2 in Appendix A for specific use information.

HR Green has performed a Phase I ESA at the subject property in the City of Dubuque, Dubuque County, Iowa in conformance with the scope and limitations of ASTM Practice E 1527-13. Any exceptions to, or deletions from, this practice are described in Sections 2.4, 6.1 and 10.0 of this report. This assessment revealed evidence of thirteen (13) RECs in connection with the subject property.

On-Site RECs:

1. The subject property historically contained a coffin company from approximately 1884 until 1909. Historical Sanborn maps depict coal storage, a dry kiln, varnishing, and painting.
2. The subject property has operated as a scrap yard and recycling facility since the early 1950s. A Groundwater Hazard Statement associated with the subject property identified tetrachloroethene in groundwater and arsenic and lead present in shallow soils. Additionally, an interview with the City of Dubuque Fire Department identified several accounts of illegal burning activities on the property.
3. HR Green observed several 76-pound steel flask shipping containers of liquid mercury in the first-floor office space of the main building. The containers were heavily corroded. Mr. Blum reported that they are secured with a "finger-tight" seal (similar conditions were observed during the Hazardous Materials Inventory; see Appendix G for further details).
4. HR Green observed many apparent chemical spills throughout the subject property. It is not known if the hydraulic fluids used by various equipment (i.e crusher, baler, etc.) contain hazardous components such as PCBs (similar conditions were observed during the Hazardous Materials Inventory; see Appendix G for further details).
5. HR Green observed a large number of apparent empty chemical drums throughout the subject property. It is not known if residual chemicals remain in these drums or if any of the drums leaked.
6. HR Green was informed by Mr. Blum of an approximate 500-1,000 gallon diesel fuel UST in the central portion of the subject property. HR Green was unable to locate the UST due a large amount of solid waste in the area of the tank.

7. HR Green observed batteries, transformers, motors, and other automobile parts stored in multiple locations on the subject property with associated staining on the ground.
8. HR Green observed hydraulic machinery that may contain PCBs (no "PCB-Free" labels were visible) with associated staining on the subject property.
9. HR Green observed stained pavement throughout the subject property associated with past and present scrap material storage.

Off-Site RECs:

10. The historical use of the adjacent property to the east of the subject property as railroad tracks from prior to 1884 until present.
11. The historical and current use of the adjacent property to the east of the subject property as a scrap yard and recycling facility since 1963.
12. The historical use of the adjacent property to the east, across the railroad tracks, as an automotive repair shop from 2004-2013.
13. The historical and current use of the adjacent properties to the south of the subject property as a coal yard, garage, and automotive repair operation. Sanborn maps dated 1950 and 1970 depicted a filing station on the coal yard with an associated gasoline UST on the former document. A truck repair shop is currently located on one of the properties.
14. The historical use of the adjacent property to the north as a casket hardware manufacturer in 1909 and a sash and door manufacturer from approximately 1909 until 1970.

1.2 Recommendations

The RECs identified during this assessment indicate that further investigation is warranted in order to **quantify environmental impacts** and to **evaluate human health risk concerns**. Ultimately, the User should make the decision whether or not to conduct a Phase II ESA. This choice is driven by at least three factors: 1) the Environmental Professional's opinion on whether or not further investigation is warranted based on the Phase I ESA results; 2) the intended reuse of the site (e.g., industrial, commercial, residential, etc.); 3) and the User's tolerance for possible environmental risks associated with potential undocumented soil, groundwater, and vapor contamination.

It is HR Green's opinion that the conditions identified during the Phase I ESA indicate the potential for environmental contamination, and that a Phase II ESA is warranted. An understanding of the intended reuse of the site and the User's tolerance for possible environmental risks is necessary to provide additional recommendations, beyond what is stated here. Specific redevelopment plan components can be designed to be environmentally conservative (no building footprint alteration, no earth work, radon system installation, etc.). While these components have the potential to mitigate potential **human health risk concerns**, they do NOT **quantify environmental impacts**, a step which is necessary in order to satisfy AAI.

HR Green encourages the User to discuss the findings and recommendations of this Phase I ESA with their legal counsel before making a decision to pursue (or not to pursue) a Phase II ESA on the subject property as this decision may impact the User's claim to federal LLPs under CERCLA.

Should the User decide to pursue a Phase II ESA on the subject property, HR Green recommends that a site-specific PIISP be completed to address the RECs identified in this Phase I ESA.

Non-scope considerations beyond this Phase I ESA, such as lead-based paint (LBP) sampling and an asbestos survey, should be considered due to age of the building and observations made during the site reconnaissance.

Radon is a non-scope consideration beyond this Phase I ESA; however, Dubuque County is classified as a Radon Zone 1 (indoor average level > 4 pCi/L) and approximately 61% percent of the reported radon tests collected in the zip code of the subject property report radon levels greater than EPA's indoor action level of 4 pCi/L. As such, radon testing and the installation of radon mitigation systems should be considered for the subject property.

2.0 INTRODUCTION

2.1 Purpose

The purpose of this Phase I ESA is to identify, to the extent feasible pursuant to the process described in the Standard Practice for Environmental Site Assessments (ASTM E 1527-13) as adopted by the American Society for Testing and Materials, RECs (See Section 2.4) in connection with the subject property. In addition, the intention of this Phase I ESA is to permit the User to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations of CERCLA liability (hereinafter referred to as the "LLPs"): that is, the practice that constitutes "all appropriate inquiry into the previous ownership and uses of the property consistent with good commercial or customary practice" as defined in 42 USC §9601(35)(B).

2.2 Detailed Scope of Services

The approved scope of work for conducting Phase I ESAs was limited to meeting the requirements established in the ASTM E 1527-13 standard.

HR Green conducted the Phase I ESA of the subject property for the City during the months of April, May, and June 2016. The assessment consisted of four components including:

- Visual inspection of the subject 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

2.3 Significant Assumptions

The Lower Bee Branch watershed is located approximately 0.05 miles northeast of the subject property while the Mississippi River is located approximately 0.55 miles east of the subject property. HR Green assumes that groundwater will flow ultimately towards the Mississippi River in an easterly/southeasterly direction.

2.4 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 site inspection; and interviews with site owners.

"*Recognized Environmental Conditions*" are defined in ASTM E 1527-13 as: "the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, groundwater, or surface water of the property. The term includes hazardous substances or petroleum products even under conditions in compliance with laws. The term is not intended to include *de minimis* conditions that generally do 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. Conditions determined to be *de minimis* are not recognized environmental conditions."

"Controlled Recognized Environmental Conditions" are defined in ASTM E 1527-13 as: "recognized environmental condition resulting from a 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 NFA 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)."

"*Historical Recognized Environmental Conditions*" are defined in ASTM E 1527-13 as: "a past release of any hazardous substances or petroleum products that has occurred in connection with the property 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 property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls)."

Pursuant to Section 13.1.5 of ASTM Standard Practice, the following is a list of non-scope considerations 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
- Radon
- Lead-Based Paint
- Lead in Drinking Water
- Wetlands
- Regulatory Compliance
- Cultural and Historic Resources
- Industrial Hygiene
- Health and Safety
- Ecological Resources
- Endangered Species
- Indoor Air Quality
- Biological Agents
- Mold

Any consideration of non-scope items, such as those listed previously, is included in Section 11 of this report.

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 obtained and provided. The conclusions and opinions stated herein do not represent or warrant the property is free from contamination, pollution, or environmental problems. In summary, there is always a possibility 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 HR Green.

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 HR GREEN.

2.5 Special Terms and Conditions

It should be noted Phase I ESAs do not include any testing or sampling of materials such as soil, water, air, or building materials. Contractual terms, conditions, and liability limitations are specified in the Scope of Services Agreement and Contract between HR Green and the City.

Information used to prepare this report was provided by a number of parties including government agencies, third party vendors, and persons familiar with the subject property. All

information reviewed was not independently verified unless actual knowledge of site conditions or history indicated obvious inconsistencies or errors.

2.6 User Reliance

This report has been prepared on behalf of and for the exclusive use of the City solely for use in evaluating the potential "RECs" 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 HR Green, except the report may be conveyed to persons or groups of persons specified by the City. **If the party seeking AAI protection is one other than the User of this report, that party should contact HR Green for a reliance letter. A User questionnaire must be also completed by this party in order to be eligible for AAI protection using this report.**

3.0 SITE DESCRIPTION

3.1 Location and Legal Description

The subject property is located within the SE ¼ of the SE ¼ of Section 24, Township 89 North, Range 2 East in Dubuque County, Iowa, and is further located by the approximate latitude and longitude at 42.508840° North and -90.664071° West. Figure 1 in Appendix A shows the location of the subject property.

According to information recorded on the Dubuque County Assessor's Office website, the subject property totals 1.30 acres and includes the following PINs, addresses, and legal descriptions:

PIN	Address	Legal Description
1024283001	411 East 15th Street	LOTS 182, 182A, 183, 184, 185, 186, & W.65'-"217-218-219-220-221" ALL IN EAST DUBUQUE ADD
1024283002	East 15th Street	E 35' OF LOTS 217-221 INCL EAST DUBUQUE ADD

Figure 2 in Appendix A provides an aerial photograph of the subject property.

3.2 Site and Vicinity General Characteristics

The subject property contains two four-story buildings used as a scrap yard/recycling center. The subject property abuts railroad tracks to the east. Adjacent parcels to the northwest/west/southwest of the subject property contain residential development, the adjacent parcels to the south contain a business providing truck parts and service, associated parking lot, and a corrections facility. The adjacent parcel to the southeast contains a residence, the adjacent properties to the east, across the railroad tracks, are also owned by Blum Properties and contain a scrap yard/recycling center as well as a vacant lot owned by the City. The adjacent property to the northeast is part of the Lower Bee Branch Creek. The parcel to the north contains mixed-use commercial buildings and associated parking lot (see Figure 2 in Appendix A for specific use information).

The subject property and all adjacent properties to the east/southeast are zoned HI (Heavy Industrial). Adjacent properties to the south are zoned R-3 (Moderate Density Multi-Family Residential) while the adjoining properties to the southwest/west/northwest are zoned C-1 (Neighborhood Commercial). The adjacent properties to the north and northeast are zoned LI (Light Industrial) and MHI (Modified Heavy Industrial), respectively. Refer to Appendix G for a copy of the City's Zoning Map.

3.3 Current Uses of the Site

The subject property operates as a scrap yard/metal recycling center.

3.4 Descriptions of Structures, Roads, Other Improvements on the Site

3.4.1 Descriptions of Structures. The Dubuque County Assessor's Office website indicates the subject property includes a four-story brick building constructed in 1890 that contains 23,440 square feet of space with an office space constructed in 1890 that contains 940 square feet of space. The subject property also includes another four-story building constructed in 1890 that contains 12,000 square feet of space, a one-story building constructed in 1890 that contains 3,760 square feet, and an equipment building constructed in 1960 that contains 384 square feet.

3.4.2 Descriptions of Roads. The subject property does not contain any roads; however, Elm Street, East 15th Street, and East 16th Street border the subject property to the west, south and north, respectively.

3.4.3 Descriptions of Other Improvements. The Dubuque County Assessor's Office website lists a 22 x 9 foot scale built in 1950 on the subject property.

3.4.4 Heating/Cooling System. The Dubuque County Assessor's Office website indicates the office space is the only portion of the subject property that has internal heat.

3.4.5 Sewage Disposal. The municipal sanitary system serves the subject property.

3.4.6 Source of Potable Water. The municipal potable water system serves the subject property.

3.5 Current Uses of the Adjoining Properties

Direction From Subject Property	Property Address and PIN	Description and Deed Holder
North	1690 Elm Street (1024279001 and 1024279002)	Mixed-use commercial building (Metx LLC)
Northeast	None assigned (1024235004)	Lower Bee Branch Creek (City of Dubuque)
East	508 East 16th Street (1024284015)	Vacant lot (City of Dubuque)
East	501 East 15th Street (1024284006 and 1024284007)	Junkyard/Recycling Center (Blum Properties Inc)
Southeast	502 East 15th Street (1024289001)	Residence (Shaffer, Harold D & Suzanne G)
South	1494 Elm Street (1024288001)	Corrections Facility (First Judicial District Department of Correctional Services)
South	Elm Street (1024288004)	Corrections Facility's associated parking lot (First Judicial District Department of Correctional Services)
South	425 East 14th Street (1024288006)	Sadler Power Train and associated parking lot (S & S Development Properties LLC)
Southwest	1499 Elm Street (1024287001)	Residence (Schramm, Karla)
West	1515 Elm Street (1024282020 and 1024282026)	Residence (Shepherd, Joshua C)
West	1523 Elm Street (1024282018)	Residence (Jurisic, Ruth A)

West	1547 Elm Street (1024282017)	Residence (Lafond, Frank D)
West	1567 Elm Street (1024282027 and 1024282014)	Residence (Birch, Scotty E & Besser, Lynn T)
West	1573 Elm Street (1024282013)	Residence (R & B Investment Properties LTD)
West	394 East 16th Street (1024282012)	Residence (Lehnhardt, Terri)
Northwest	395 East 16th Street (1024278017)	Residence/Vacant lot (City of Dubuque)

4.0 USER PROVIDED INFORMATION

4.1 Title Records

The User did not provide HR Green with a recorded land title search. HR Green attempted to review applicable records for the subject property using the Iowa Land Records, Dubuque County Recorder's Office, and Dubuque County Assessors' Office websites using PIN, grantor, and grantee information. The following records were identified during the completion of these searches:

- Groundwater Hazard Statement- The document indicates there is hazardous waste on the subject property including tetrachloroethene in groundwater and arsenic and lead in soil. Tetrachloroethene is present in groundwater at levels which poses an unacceptable cancer risk to site residents and is being managed through an Iowa DNR ordinance (Section No. 16-11-20). Arsenic is present in shallow soil at levels which poses an unacceptable cancer and non-cancer risks to site residents. Lead is present in shallow soil at levels which poses an unacceptable non-cancer risk to site residents, site workers, and construction workers. Remediation actions or other controls have not been determined for arsenic and lead in shallow soil. The groundwater hazard statement was recorded on 12/23/2015.

Although HR Green identified a recent document discussing the presence of environmental impairments on the subject property, available records failed to produce an exhaustive search dating back to 1940. This is considered a data gap and discussed further in Section 10.2.

4.2 Environmental Liens or Activity and Use Limitations

Mr. Maurice Jones, Economic Development Director for the City of Dubuque and User of the report, said the City has not yet conducted a title search but is unaware of any environmental liens recorded against the subject property and is unaware of any land use restrictions established on the subject property.

4.3 Specialized Knowledge

Mr. Jones indicated he does not have any specialized knowledge of the subject property or any adjoining properties. Poses

4.4 Commonly Known or Reasonably Ascertainable Information

Mr. Jones said, to his knowledge, the subject property has been a junkyard for a number of decades.

4.5 Valuation Reduction for Environmental Issues

Mr. Jones indicated he is unaware of the purchase price being asked for the subject property. He also stated it has a current assessed value of $218,090.

4.6 Owner, Property Manager, and Occupant Information

Blum Properties Inc. owns the subject property and Mr. Al Blum serves as the property manager. The subject property does not have any occupants.

4.7 Reason for Performing Phase I

The City is currently involved in the U.S. EPA Brownfields Petroleum Assessment Grant program. This economic redevelopment initiative includes the evaluation of abandoned, idle or underused commercial and industrial properties where real or perceived contamination is inhibiting the expansion of existing facilities or redevelopment of property. The City is performing its due diligence prior to the potential acquisition of the subject property.

4.8 Other

HR Green reviewed environmental investigations related to the subject property during the preparation of this Phase I ESA. The following summarizes the referenced reports:

- Preston Engineering, Inc. completed a Phase I and Phase II ESA on the subject property on behalf of JCG Land Services, Inc. in June/August 2011. The reports provided the following pertinent information:
  - The investigation noted lead tailings on-site, a 500-gallon UST and septic tank are buried on-site, and tanneries historically operated on the subject property.
  - The Phase II attempted to determine contamination located in the outside yard near the crusher, other various locations in the yard, and the basement floor of the main building. The investigation noted widespread oil and lead contamination in soil that exceeds applicable statewide standards.
- HR Green completed a Phase I and Phase II ESA on the adjacent parcel to the east of the subject property on behalf of the City of Dubuque in December 2015. The reports provided the following pertinent information:
  - The investigation noted ten (10) RECs in connection with the parcel, including one on the subject property. As a result, a Phase II ESA was completed.
  - The Phase II noted benzo[a]pyrene, lead, and arsenic were detected above applicable Statewide Standards in Range 1 soil. The concentrations detected present an unacceptable cancer and non-cancer risk for site resident, site worker, and construction worker. No VOC or TEH compounds were detected in Range 2 soil. Benzo[a]pyrene, benzo[b]fluoranthene, dibenz(a,h)anthracene, indeno[1,2,3-cd]pyrene, and tetrachloroethene were detected above applicable Statewide Standards in groundwater. The concentrations detected present an unacceptable cancer for site resident.

5.0 RECORDS REVIEW

5.1 Standard Environmental Record Sources

The purpose of the records search is to obtain and review data and information to aid in identifying RECs in connection with the subject property. Federal and State environmental record sources were reviewed by EDR to at least the minimum search distances established in ASTM E 1527-13. EDR specializes in the retrieval of such information and the EDR Report is presented in Appendix D. A search of the IDNR databases for the project area was also completed by HR Green to verify the results of the report. Information from the federal and state record sources search is included in Sections 5.1.1 through 5.1.16. The EDR report was generated for the subject property. For the purpose of this report, the following table summarizes the results of the EDR Report.

EDR Report Summary

SEARCH LISTS	RADIUS	SITES
Federal ASTM Standard Records		
NPL	1.00 mile	1
NPL Delisted	1.00 mile	0
SEMS - Active Sites - Archived	 0.50 mile 0.50 mile	 1 2
RCRIS - COR ACT - TSD - GEN	 1.00 mile 0.50 mile 0.25 mile	 1 1 4
Federal IC/EC	0.50 mile	1/2
Federal Brownfield	0.50 mile	0
ERNS	Target Property	0
State of Iowa ASTM Standard Records		
State/Tribal Equivalent CERCLIS SHWS	1.00 mile	0
State/Tribal Spills	Target Property	0
State/Tribal SWL Facilities	0.50 mile	2
State/Tribal LUST/LAST List	0.50 mile	18/0
State/Tribal UST/AST List	0.25 mile	11/0
State/Tribal IC/EC	0.50 mile	2
State/Tribal VCP	0.50 mile	1
State/Tribal Brownfields	0.50 mile	0

5.1.1 NPL. The NPL is a list of the worst hazardous waste sites identified by Superfund. Sites are put on the list after being scored using the HRS and subjected to public comment. Any site on the NPL is eligible for cleanup using Superfund Trust money. A Superfund site is any land in the United States contaminated 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. The EDR report identified one (1) NPL site within the specified search radius.

NPL Site Information				
Property Name	**ID No.**	**Distance/Direction**		**Status**
Peoples Natural Gas Co.	IAD980852578	0.252 miles south-southeast	Crossgradient	Final NPL (08/30/1990)

5.1.2 SEMS. The SEMS (formerly CERCLIS) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program. The list contains data on potentially hazardous waste sites reported to the EPA pursuant to Section 103 of CERCLA. This dataset also contains sites proposed for or on the NPL and sites in the screening and assessment phase for possible inclusion on the NPL. SEMS-Archive (formerly CERCLIS-NFRAP) tracks sites that have no further interest under the Federal Superfund Program based on available information. Archived status indicates

assessment has been completed at a site and the EPA has determined no further steps will be taken to list the site on the NPL. The EDR report identified one (1) SEMS-active and two (2) SEMS-Archive sites within the specified search radius.

SEMS Site Information				
Property Name	**ID No.**	**Distance/Direction**		**Status**
Peoples Natural Gas Co.	1000348123	0.252 miles south-southeast	Crossgradient	Currently on the Final NPL
Elm Street Dump	1003877013	0.246 miles south-southeast	Downgradient	NFRAP
Former McDonald Ay Disposal Site	1000338408	0.218 miles southeast	Crossgradient	NFRAP

5.1.3 RCRIS. The RCRIS lists sites that treat, store, dispose, or incinerate hazardous waste. This database tracks events and activities that fall under RCRA. The database is separated into TSD facilities, LQG facilities, SQG facilities, CESQG and COR ACT. While these facilities represent some form of hazardous waste activity, they are most significant if determined to be out of compliance or to have violations. RCRA-COR ACT is a list of facilities found to have had hazardous waste releases and require RCRA corrective action, which can range from site investigations to remediation. RCRA-NLR is a list of facilities included in the RCRA Info database, but not classified by the EPA. Reasons for the non-classification include, but are not limited to: the facility is no longer in business, or no longer generating hazardous waste. The EDR report identified one (1) COR ACT site, one (1) TSD site, and four (4) generator sites within the specified search radius; however, the radius used by EDR for RCRA generator sites is greater than the radius required by the ASTM E 1527-13. Neither the subject property nor any adjoining property is listed as a generator site.

RCRIS Site Information					
Property Name	**EPA ID No.**	**Distance/ Direction**		**Status**	**Violations Identified?**
Former McDonald Ay Disposal Site	1000338408	0.218 miles southeast	Crossgradient	COR ACT TSD	Yes

5.1.4 Federal IC/EC Sites. The Federal IC/EC database contains information regarding Superfund sites with either an engineering or institutional control, and maintains records of the control method and the media contaminated. The EDR report identified three (3) Federal IC/EC sites within the specified search radius; however, the radius used by EDR is greater than the radius required by the ASTM E 1527-13. Neither the subject property nor any adjoining property is a Federal IC/EC site.

5.1.5 Federal Brownfield. ASTM E 1527-13 requires listing all brownfields facilities within 0.5-miles of the subject property. The EPA Brownfield Management System database contains information on the major activities and accomplishments of various brownfield grant programs. This database also includes Cleanups in my Community including sites, facilities and properties that have been contaminated by hazardous materials and are being, or have been, cleaned up under EPA's brownfield program. The EDR report did not identify any Federal Brownfield sites within the specified search radius.

5.1.6 ERNS Sites. The ERNS contains information on specific notification of releases of oil and hazardous substances to the environment. The EDR report did not identify any ERNS sites within the specified search radius.

5.1.7 State/Tribal Equivalent CERCLIS SHWS. The EDR report did not identify any State/Tribal Equivalent CERCLIS SHWS sites within the specified search radius.

5.1.8 Spills. The Spills-1990 Sites contains information provided by the IDNR database, which lists all reported spills since 1990. Spills data includes initial cause, initial source, material spilled and quantity. However, ASTM E 1527-13 does not require a search for Spills sites. The EDR report did not identify any Spills sites within the specified search radius.

5.1.9 State/Tribal SWL Facilities. The State of Iowa maintains a database of all SWLs within the state of Iowa and the facilities are permitted by the IDNR. The EDR report identified two (2) State/Tribal SWL sites within the specified search radius.

SWL Site Information				
Property Name	**ID No.**	**Distance/Direction**		**Status**
IPL- Dubuque Generating Station	31-SDP-12-04	0.381 miles southeast	Crossgradient	Exempt - Permit by Rule (Reuse- soil, wastes, exempt materials)
Dubuque Packing Company	31-SDP-13-06	0.087 miles northeast	Crossgradient/ Upgradient	Rescission (Land Application)

5.1.10 LUST. The IDNR, Bureau of Land Quality LUST Program maintains a database of LUSTs. ASTM E-1527-13 requires listing all state registered LUST sites within 0.50 miles of the subject property. The EDR report identified eighteen (18) LUST sites located within the specified search radius.

LUST Site Information				
Property Name	**ID No.**	**Distance/Direction**		**Status**
Coastal Service	8LTG26	0.234 miles north-northwest	Upgradient	High Risk***
Awn Stop Mart 2	8LTG24	0.234 miles southwest	Downgradient	NAR
Ron's 5 Point Mart	8LTN62	0.252 miles north-northwest	Upgradient	NAR
Mobil Stop Mart	8LTY03	0.259 miles northwest	Upgradient	NAR
Interstate Brands Co	9LTG33	0.264 miles north	Upgradient	NAR
Sunshine Mart	7LTP54	0.271 miles north-northwest	Upgradient	High Risk
Vacant lot	9LTM80	0.290 miles north-northwest	Upgradient	NAR
Hamel Parking Lot Service	8LTX48	0.301 miles south	Downgradient	NAR
Eagle Door & Window, Inc.	8LTR89	0.366 miles south-southeast	Downgradient	Transferred - Contaminated Sites*
Eagle Door & Window, Inc.	8LTR19	0.366 miles south-southeast	Downgradient	NAR

LUST Site Information				
Property Name	**ID No.**	**Distance/Direction**		**Status**
Enders Diagnostic CE	8LTX98	0.369 miles northwest	Upgradient	NAR
Wilmac Property Co	9LTF61	0.410 miles south	Downgradient	Not Classified**
	8LTP82	0.410 miles south	Downgradient	Transferred – Contaminated Sites
Road Ranger #159	8LTD88	0.432 miles northwest	Upgradient	NAR
Big 10 Mart	8LTY91	0.447 miles south	Downgradient	NAR
Meineke Discount Muffler	9LTC47	0.451 miles northwest	Upgradient	NAR
West Locust Mart	8LTV48	0.454 miles west	Crossgradient	NAR
Harvest Savings Bank	9LTA04	0.490 miles south-southwest	Crossgradient/ Downgradient	NAR
EJ Voggenthaler Co.	8LTI47	0.495 miles south-southeast	Downgradient	NAR

*IDNR LUST Database lists the site status as “Transferred to EPA”
**IDNR LUST Database lists the site status as “none”
***IDNR LUST Database has proposed low risk on site

5.1.11 UST/AST. The IDNR UST/AST database lists all registered USTs and ASTs. ASTM E-1527-13 requires listing all UST and AST sites on or adjoining the subject property. The EDR report identified eleven (11) UST sites located within the specified search radius; however, the radius used by EDR is greater than the radius required by the ASTM E 1527-13. Neither the subject property nor adjacent properties are listed as UST sites.

5.1.12 State IC/EC Sites. The IDNR maintains a summary of the nature of contamination found at several types of cleanup sites with institutional controls, restrictive covenants, and deed notices throughout the state. The EDR report identified two (2) State IC sites within the specified search radius; however, the radius used by EDR is greater than the radius required by the ASTM E 1527-13. The subject property is not listed as an IC site.

5.1.13 VCP – LRP. The IDNR database contains sites enrolled in the LRP. The LRP 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 EDR report identified one (1) VCP site within the specified search radius.

VCP Site Information				
Property Name	**ID No.**	**Distance/Direction**		**Status**
Dubuque Packing Company	106	0.087 miles northeast	Crossgradient	Closed - NFA

5.1.14 State/Tribal Brownfields Sites. ASTM E 1527-13 requires listing all brownfield facilities within 0.5-miles of the subject property. The EDR report did not identify any brownfield sites within the specified search radius.

5.1.15 Unmapped Sites. The EDR report identified two (2) sites that could not be located. Further investigation by HR Green identified the approximate locations of the facilities.

Unmapped Site Information			
Property Name	**DB Type**	**Distance/Direction**	**Status**
Dubuque Municipal Landfill	CERCLA	> 0.50 mile southeast/ N/A-Located on island with Mississippi River in-between	NFRAP
Eleventh Street Dump	CERCLA	> 0.50 mile south/ Crossgradient/ downgradient	NFRAP

5.2 Additional Environmental Record Sources

The following list contains information on additional individuals interviewed or sources consulted for this assessment.

- Mr. Mark Burkle, Assistant Fire Chief/Fire Marshal, City of Dubuque Fire Department
- Mr. Tim Link, Environmental Sanitarian, City of Dubuque Health Services Department
- Dubuque County Assessor's Office website

Records of all interviews and phone conversation are included in Appendix E.

5.3 Physical Setting Source(s)

HR Green conducted a Natural Resources Conservation Service Web Soil Survey on April 28, 2016 to obtain a depiction of the soil at the subject property (see Appendix G). The survey classified the soil as an Urban land-Dorchester land complex found on 2 to 5 percent slopes. The drainage class is moderately well-drained and the depth to water table is approximately 48 to 72 inches.

HR Green searched the IDNR Well Search database on April 29, 2016. The search identified ten (10) well records within 1,000 feet of the approximate center of the subject property. It does not appear that any of the wells are on the subject property. Appendix G contains a copy of the report.

A USGS 7-1/2 Minute Topographic Quadrangle map shows the subject property as relatively flat (see Figure 1 in Appendix A). The elevation of the subject property is approximately 600-610 feet above msl.

5.4 Historical Use Information

Historical information for the subject property and surrounding area was based on review of aerial photographs provided by the City; city directories and Sanborn maps provided by EDR; information obtained from the Dubuque County Assessor's Office website; and the site reconnaissance. The following tables summarize the past uses of the subject property.

Date(s)	Source(s)	Property Use(s)
1884-present	Historical aerial photographs, city directories, and Sanborn maps, Dubuque County Assessor's Office website, and site reconnaissance	Industrial development Historical Sanborn maps display the following: • 1884, 1891, and 1909: Subject property identified as part of the "Iowa Coffin Co." which included painting, varnishing, coal storage and a dry kiln.

Date(s)	Source(s)	Property Use(s)
		• 1950 and 1970: Subject property identified as part of the "Blum Co." junk yard City directories identified the subject property as 411 East 15th Street and listed it as "Blum Co Steel" in 1954, 1958, 1963, 1968, 1973, 1978, 1983, 1988, 1992, 1995, 1999, 2003, 2008, and 2013. The subject property currently contains a junkyard/metal recycling center.

5.5 Historical Use Information on Adjoining Properties

The past uses of adjoining properties surrounding the subject property are summarized in the following table.

Date(s)	Source(s)	Property Use(s)
North		
1884-1891	Historical Sanborn maps	Vacant land
1909-1970	Historical aerial photographs, city directories and Sanborn maps, and Dubuque County Assessor's Office website	Industrial development • 1909: Parcel identified as part of Metz Mfg. Co. that included a lumber yard and coal bins. • 1950: Parcel identified as part of Metz Mfg Co. that included dry kilns, boiler room, and a lumber yard. • 1970: Parcel identified as part of Metz Mfg. Co. that includes an additional building City directories identified the site as 1690 Elm Street and listed it as "Metz Mfg. Co. sash & door mfg" in 1954, 1958, and 1963; not listed in 1968.
1973-present	Historical aerial photographs and city directories, Dubuque Assessor's Office website, and site reconnaissance	Commercial development • Property listed as "Hardie Frank Advertising Inc." in 1973, and 1978; listed with multiple commercial businesses in 1983 and 1988; not listed in 1992; listed as "Camera Art School Photographer" in 1995; no listed in 1999; listed with multiple commercial businesses in 2003, 2008, and 2013. The site is currently multiple commercial businesses.
Northeast		
1884-present	Historical aerial photographs and Sanborn maps, Dubuque Assessor's Office website, and site reconnaissance	Railroad followed by vacant land
East		
1884-1958	Historical aerial photograph, city directories, and Sanborn maps	Commercial and residential development • 1884: The western portion of the property is a two-story grocery store and saloon while the eastern portion is vacant and has an outbuilding. • 1891 and 1909: The western portion of the

Date(s)	Source(s)	Property Use(s)
		property is a two-story grocery store and saloon while the eastern portion contains multiple two-story dwellings. • 1950: The western portion of the property is a two-story flat while the eastern portion contains multiple dwellings. City directories identified the property as 501-511 East 15th Street and listed it as multiple individuals in 1954 and 1958.
1963-present	Historical aerial photographs, city directories, and Sanborn map, Dubuque County Assessor's Office website, and site reconnaissance	Industrial development Historical Sanborn map displays the following: • 1970: The property is depicted as "steel storage" with two two-story buildings and one one-story building. City directories identified the subject property as 501-509 East 15th Street and listed it as "Blum Co Storage" in 1963, 1968, 1973, 1978, 1983, and 1988; unlisted in 1992, 1995, 1999, 2003, 2008, and 2013. Observations made during a previous site reconnaissance identified an incinerator, staining on the ground and stored material, and hydraulic equipment on the property. The site currently operates as a scrap yard/recycling business.
East		
1884-1973	Historical aerial photographs, city directories, and Sanborn maps	Residential development
1980s-2002	Historical aerial photographs	Vacant property
2004-2013	Historical aerial photographs and city directories and Dubuque County Assessor's Office website	Commercial development • Historical aerial photographs include two structures on the property and a paved parking area between them in 2004, 2005, 2010, and 2011. A city directory identified the property listed at 508 East 16th Street as "16th St Automobile" in 2013.
2013-present	Historical aerial photographs, Dubuque County Assessor's Office website, and site reconnaissance	Vacant property
Southeast		
1884	Historical Sanborn map	Vacant property
1891-present	Historical aerial photographs, city directories, and Sanborn maps, Dubuque County Assessor's Office website, and site reconnaissance	Residential development
South		
1884	Historical Sanborn map	Vacant property
1891-1909	Historical Sanborn maps	Vacant property and commercial development Historical Sanborn maps display the following:

Date(s)	Source(s)	Property Use(s)
		425 East 14th Street: • 1891: A hay market is located on the south portion of the parcel while the rest is vacant. • 1909: The property is vacant. 1494 Elm Street: • 1891: Some parcels contain two sheds, a city stone yard, city pound, and city street roller house. • 1909: Two sheds are located on these sites and the rest of the area is vacant.
1950-present	Historical aerial photographs and Sanborn maps, Dubuque County Assessor's Office website, and site reconnaissance	Industrial development Historical Sanborn maps display the following: 425 East 14th Street: • 1950: Parcel listed as part of the "FL. Deckert Coal Yard" and included a coal storage bin, "Municipal Garage", and "Repair Shop". • 1970: Parcel identified as containing a warehouse, garage, "Municipal Garage", and "Repair Shop". 1494 Elm Street: • 1950: Parcels listed as part of the "FL. Deckert Coal Yard" and included a coal storage bin, scales, office, and filling station with one UST. • 1970: Parcel identified as containing a warehouse, garage, and a junk yard that includes scales, office, and filling station but the previously identified UST is not identified on the property. The Dubuque County Assessor's Office website states that the first structure that makes up the correctional facility was built in 1986 and that the first structure that was constructed for the truck parts and repair facility was built in 1990. The site is currently a correctional facility and truck parts and repair facility.
Southwest/west/northwest		
1884-present	Historical aerial photographs and Sanborn maps, Dubuque Assessor's Office website, and site reconnaissance	Residential development

6.0 SITE RECONNAISSANCE

6.1 Methodology and Limiting Conditions

Mr. Steve Prideaux and Ms. Rose Amundson of HR Green performed the site visit on May 3, 2016. A Hazardous Materials Inventory was completed by HR Green in July of 2015. Observations during the May 3, 2016 site visit indicated unchanged conditions from July 2015; therefore, photographs from the Hazardous Materials Inventory are included in this report. HR Green was unable to observe all areas of the subject property due to piles of solid waste limiting the ability to fully characterize property conditions.

6.2 General Site Setting

The subject property is located in a mixed-use area of the community. Surrounding properties consist mainly of residential and commercial development.

6.3.1 Hazardous Substances or Petroleum Products In Connection With Identified Uses. HR Green observed several 76-pound steel flask shipping containers filled with liquid mercury in the office space of the main building. These containers were corroded on the exterior. HR Green also observed a large spill in the basement of the main building. According to Mr. Blum, the on-going source of the spill is from a baler located on the first floor. The equipment has been in operation since 1968. A spill was also observed on the fourth floor of the main building appearing to be connected to a compressor. Staining was observed in the control room for the crusher. HR Green observed many lead-acid batteries with surrounding staining throughout the site reconnaissance (similar conditions were observed during the Hazardous Materials Inventory; see Appendix G for further details).

6.3.2 Storage Tanks. According to Mr. Blum, a 500-gallon UST is located in the central portion of the subject property and has been reportedly emptied. HR Green did not observe any vent pipes on the subject property. Additionally, HR Green identified two (2) ASTs outside the control room to the crusher. HR Green observed staining around the ASTs.

6.3.3 Odors. HR Green observed widespread odors throughout the subject property.

6.3.4 Pools of Liquid. HR Green observed a pool of liquid in the basement of the main building. According to Mr. Blum it was associated with the baler equipment located on the first floor of the subject property.

6.3.5 Drums. HR Green observed drum containers throughout the subject property; however many were used as storage for scrap materials. HR Green observed three (3) 55-gallon drums containing petroleum products in the control room for the crusher.

6.3.6 Hazardous Substances or Petroleum Products Containers (Not Necessarily in Connection With Identified Uses). HR Green did not observe any hazardous substances or petroleum product containers in connection with the subject property other than those noted in Section 6.3.1.

6.3.7 Unidentified Substance Containers. HR Green observed unidentified substance containers throughout the subject property.

6.3.8 PCBs. HR Green observed hydraulic equipment, lead-acid batteries, an elevator, and one possible PCB transformer on the subject property.

6.3.9 Pits, Ponds, or Lagoons. HR Green did not observe any pits, ponds, or lagoons on the subject property.

6.3.10 Stained Soil or Pavement. HR Green observed widespread soil and pavement staining throughout the subject property.

6.3.11 Stressed Vegetation. HR Green did not observe any stressed vegetation on the subject property.

6.3.12 Solid Waste. HR Green observed widespread solid waste throughout the subject property.

6.3.13 Waste Water. HR Green did not observe any source of waste water on the subject property.

6.3.14 Wells. HR Green did not observe any evidence of a well on the subject property.

6.3.15 Septic Systems. HR Green did not observe any evidence of a septic system on the subject property; however the previous Phase I ESA performed by Preston Engineering indicated a septic tank buried on the subject property.

6.3.16 Stains and Corrosion. HR Green observed widespread staining and corrosion throughout the subject property.

6.3.17 Drains and Sumps. HR Green did not observe any drains or sumps on the subject property.

7.0 INTERVIEWS

7.1 Interviews with Owners

HR Green interviewed Mr. Al Blum as owner of the subject property. He has been familiar with the subject property since 1940. According to Mr. Blum, a UST used to store gasoline and diesel fuel is located on the central portion of the subject property and was emptied in the 1970s. Additionally, Mr. Blum stated a 55-gallon waste oil drum and automobile batteries are currently located on the subject property. The adjacent property to the south historically contained a coal yard/scrap yard (Dubuque Iron & Metal) and the adjacent property to the north contained “Metz Manufacturing”.

A copy of the interview documentation is included in Appendix E.

7.2 Interviews with Site Managers

Mr. Blum also serves as the site manager.

A copy of the interview documentation is included in Appendix E.

7.3 Interviews with Occupants

The subject property does not have any occupants.

7.4 Interviews with State and Local Government Officials

HR Green contacted Mr. Mark Burkle, Assistant Fire Chief/Fire Marshal for the City of Dubuque Fire Department, to obtain information regarding any spills, storage tanks, hazardous substances storage, or emergency responses at the subject property. He provided multiple records for incidents occurring on the subject property summarized as follows:

- 411 East 15th Street (9/15/2012) – unauthorized burning of insulation off wire.
- 411 East 15th Street (10/28/1996) – unauthorized burning in the outdoor storage area of wood and copper wiring.
- 411 East 15th Street (6/20/2005) – fire started in a pile of junk and was extinguished.
- 411 East 15th Street (1/19/2006) – insulation fire, the fire was controlled by employees.
- 411 East 15th Street (4/28/2006) – fiberglass truck cab fire when the employees were

cutting it apart to scrap it. Employees put the fire out by covering it with dirt.
- 411 East 15th Street (10/02/2007) – axle and tire fire. The fire department put out the fire with 100 gallons of water.
- 411 East 15th Street (12/21/2007) – chemical hazard call for anhydrous ammonia smell coming from a water cooler discarded on the site. There was very little residue left inside the container.
- 411 East 15th Street (4/28/2008) – unauthorized burning of traffic control signals with plastic on them.

See Appendix E for a full copy of the Fire Department incident reports.

HR Green contacted the City of Dubuque Health Services Department for any environmental records (i.e. tanks, spills, emergency responses, hazardous substances storage, etc.) related to the subject property or adjacent properties. Mr. Tim Link, Environmental Sanitarian, indicated the department has no files related to the subject property.

Copies of interview documentation are included in Appendix E.

7.5 Interviews with Others

HR Green did not interview anyone else associated with the subject property.

8.0 FINDINGS

This section identifies the findings from Sections 4.0, 5.0, 6.0, and 7.0 of this report. Findings include known or suspect recognized environmental conditions, controlled recognized environmental conditions, historical recognized environmental conditions, and de minimis conditions. HR Green's opinion of each finding's impact on the subject property is also discussed, including the rationale as to why each finding is or is not considered a REC.

8.1 User Provided Information

The User did not provide HR Green with a recorded land title search. HR Green obtained a Groundwater Hazard Statement that identified hazardous waste on the subject property including tetrachloroethene in groundwater at a level which poses an unacceptable cancer risk to site residents. This hazard is managed through Iowa DNR ordinance Section No. 16-11-20. Additionally, arsenic and lead are present in shallow soils and neither a response or remediation action has been determined. It is the opinion of HR Green that this finding constitutes a REC. Although records associated with the subject property were identified, they were not comprehensive. As such, this finding is a data gap and is discussed further in Section 10.2.

Records Review

8.1.1 EDR Report Summary

NPL- The EDR report identified one (1) NPL site within the specified search radius.

- HR Green obtained records for the Peoples Natural Gas Co. facility from the IDNR Contaminated Sites Database and identified a technical impracticality zone where it was deemed unfeasible to complete on-site cleanup due to technical and financial limitations (see Appendix G). This area, while not on the subject property, does pose a long term source to groundwater that may impact the subject property. Further, several IDNR/EPA documents noted that the Mississippi River can cause groundwater flow changes from the predominant south/southeast direction toward

the subject property due seasonal high water fluctuations. It is the opinion of HR Green that this facility is unlikely to impact the subject property based on the distance from the subject property, the hydrological relationship with the subject property when considering groundwater flow direction, and the extent of the technical impracticality zone.

CERCLIS- The EDR report identified one (1) active CERCLIS site and two (2) NFRAP sites within the specified search radius.

- See the section above for a discussion regarding the Peoples Natural Gas Co. facility. It is the opinion of HR Green that the remaining two facilities are unlikely to impact the subject property based on their respective status of NFRAP and hydrological relationships with the subject when considering groundwater flow.

RCRIS- The EDR report identified one (1) RCRIS COR ACT/TSD site within the specified search radius.

- The former McDonald Ay Disposal facility has several reported violations beginning in 1981 and occurring as recently as 2010. Groundwater monitoring has been completed on the property for soluble lead. HR Green reviewed the 2014 Post Closure Monitoring Report for the facility; this report did not identify dissolved lead in the samples collected on this site. Based on this records review and the hydrological gradient at this site away from the subject property, it is the opinion of HR Green that it is unlikely to impact the subject property.

SWL- The EDR report identified two (2) SWL sites within the specified search radius.

- HR Green reviewed the Final Report for the Former Dubuque Packing Company facility. This reported that all soil contamination had been delineated and that groundwater contamination was not migrating off-site. As such, it is the opinion of HR Green that this facility is unlikely to impact the subject property.
- It is the opinion of HR Green that the other facility is unlikely to impact the subject property due to its distance from the subject property and hydrological relationship with the subject property with regard to groundwater flow direction.

LUST- The EDR report identified eighteen (18) LUST sites within the specified search radius.

- HR Green requested additional records for the LUST incidents at Coastal Service, Ron's 5 Point Mart, Interstate Brands, Sunshine Mart, Vacant lot, Eagle Door & Window, Inc., and Wilmac Property Co from the IDNR Records Center to evaluate any potential impact these facilities may have on the subject property.
    - HR Green investigated the following LUST records from the IDNR: Coastal Service, Ron's 5 Point Mart and vacant lot (2080 Elm Street). After reviewing the IDNR reports, it is the opinion of HR Green that these facilities are unlikely to impact the subject property due to their distance from the subject property and/or hydrological relationship with the subject property with regards to groundwater flow direction.
    - It is the opinion of HR Green that the former Sunshine Mart and former Interstate Brands sites are unlikely to impact the subject property due to limited extent of the actual and modeled plumes on these sites. Further, soil excavation was completed at these sites are part of the construction of the Upper Bee Branch project.
    - HR Green investigated the Eagle Window & Door, Inc. report identified as LUST

site that was transferred to the IDNR Contaminated Site. Records obtained from the IDNR Contaminated Sites database identified a large groundwater plume of pentachlorophenol (PCP) on the property. Investigations also noted impacted soils. Based on the 2004 report, the groundwater plume has largely been delineated and the report states it appears to be stable or decreasing. Based on these conclusions and the location of the groundwater plume, it is the opinion of HR Green that the facility is unlikely to impact the subject property.

It is the opinion of HR Green that the remaining twelve (12) facilities are unlikely to impact the subject property due to their respective regulatory status, distance from the subject property, and/or hydrological relationship with the subject property with regard to groundwater flow direction.

VCP- The EDR report identified one (1) VCP site within the specified search radius.

- The Dubuque Packing Facility has a current IDNR LRP status of closed. It received It is the opinion of HR Green that the Dubuque Packing Company is unlikely to impact the subject property due to its NFA status, distance from the subject property, and hydrological relationship with the subject property with regard to groundwater flow direction. Further discussion of this facility can be found in the SWL section above.

Unmapped sites- The EDR report identified two (2) CERCLA NFRAP sites that could not be located.

- It is the opinion of HR Green that the Eleventh Street Dump and Dubuque Municipal Landfill facilities are unlikely to impact the subject property due to their respective distance from the subject property and hydrological relationship with the subject property with regard to groundwater flow.

Historical Use Information

Subject Property

- The subject property historically contained a coffin company from approximately 1884 until 1909. Historical Sanborn maps depict coal storage, a dry kiln, varnishing, and painting. HR Green considers this finding a REC.
- The subject property has operated as a scrap yard and recycling facility since approximately the 1950s. Observations made during the site reconnaissance identified hydraulic equipment, car batteries, staining on the ground and on stored material, and an incinerator on the subject property. This finding represents a REC.

Adjacent Properties

- Railroad tracks have abutted the subject property to the east since at least 1884. Consequently, is the opinion of HR Green that the railroad tracks are considered a REC.
- The adjaccent property to the east, across the railroad tracks, has operated as a scrap yard and recycling facility since approximately 1963. It is the opinion of HR Green that this constitutes a REC.
- The adjacent parcels to the south of the subject property historically contained a coal yard, garage, and automotive repair from 1950 until at least 1970. Currently one of these adjacent properties operates as a truck repair shop. Historical Sanborn maps identify a coal storage bin and filling station including one UST on these properties. It is the opinion of HR Green that this constitutes a REC.

- The adjacent parcel to the north of the subject property historically contained a casket hardware manufacturer in 1909 and a sash and door manufacturer from approximately 1909 until 1970. Historical Sanborn Maps depict a lumber yard, coal bins, and dry kilns. HR Green considers this finding a REC.

Additional Proximate Properties

- A parcel located approximately 190 feet east of the subject property historically contained a small steel yard in 1970. This was only observed for a short period of time during the history of the site. This operation represents a de minimis condition.

8.2 Site Reconnaissance

HR Green observed the following during the site reconnaissance of the subject property:

- Several 76-pound steel flasks filled with liquid mercury were identified in the office space of the main building. HR Green considers this finding to be a REC.
- Leaking batteries and automobile parts with associated staining on the ground. HR Green considers this finding to be a REC.
- Hydraulic machinery (baler, crusher, etc) that may contain PCBs with associated staining in the main building as well as the outdoor storage yard. HR Green considers this finding to be a REC.
- Stained pavement throughout the subject property associated with past and present storage of material and scrap metal on the property. Due to the extent and the nature of the material that may have been stored here, HR Green considers this finding to be a REC.

8.3 Interviews

HR Green conducted interviews with the owner of the subject property, site manager, and local officials familiar with the subject property.

- Mr. Burkle, Assistant Fire Chief/Fire Marshal for the City of Dubuque Fire Department, provided incident reports that occurred on the subject property that included many unauthorized burning and/or fires and a chemical hazard incident. These instances could potentially cause surface and subsurface contamination and therefore represent RECs.
- Mr. Tim Link, Environmental Sanitarian, City of Dubuque Health Services Department did not provide any information indicating the presence of a REC.

9.0 CONCLUSIONS

We have performed a Phase I ESA in conformance with the scope and limitations of ASTM Practice E1527 of the subject property generally described as 411 East 15th Street. Any exceptions to, or deletions from, this practice are described in Sections 2.4, 6.1 and 10.0 of this report. This assessment has revealed no evidence of RECs in connection with the subject property except for the following:

On-Site RECs:

1. The subject property historically contained a coffin company from approximately 1884 until 1909. Historical Sanborn maps depict coal storage, a dry kiln, varnishing, and painting.
2. The subject property has operated as a scrap yard and recycling facility since the early 1950s. A Groundwater Hazard Statement associated with the subject property identified tetrachloroethene in groundwater and arsenic and lead present in shallow soils.

Additionally, an interview with the City of Dubuque Fire Department identified several accounts of illegal burning activities on the property.

3. HR Green observed several 76-pound steel flask shipping containers of liquid mercury in the first-floor office space of the main building. The containers were heavily corroded. Mr. Blum reported that they are secured with a "finger-tight" seal (similar conditions were observed during the Hazardous Materials Inventory; see Appendix G for further details).
4. HR Green observed many apparent chemical spills throughout the subject property. It is not known if the hydraulic fluids used by various equipment (i.e. crusher, baler, etc.) contain hazardous components such as PCBs (similar conditions were observed during the Hazardous Materials Inventory; see Appendix G for further details).
5. HR Green observed a large number of apparent empty chemical drums throughout the subject property. It is not known if residual chemicals remain in these drums or if any of the drums leaked.
6. HR Green was informed by Mr. Blum of an approximate 500-1,000 gallon diesel fuel UST in the central portion of the subject property. HR Green was unable to locate the UST due a large amount of solid waste in the area of the tank.
7. HR Green observed batteries, transformers, motors, and other automobile parts stored in multiple locations on the subject property with associated staining on the ground.
8. HR Green observed hydraulic machinery that may contain PCBs (no "PCB-Free" labels were visible) with associated staining on the subject property.
9. HR Green observed stained pavement throughout the subject property associated with past and present scrap material storage.

Off-Site RECs:

10. The historical use of the adjacent property to the east of the subject property as railroad tracks from prior to 1884 until present.
11. The historical and current use of the adjacent property to the east of the subject property as a scrap yard and recycling facility since 1963.
12. The historical use of the adjacent property to the east, across the railroad tracks, as an automotive repair shop from 2004-2013.
13. The historical and current use of the adjacent properties to the south of the subject property as a coal yard, garage, and automotive repair operation. Sanborn maps dated 1950 and 1970 depicted a filing station on the coal yard with an associated gasoline UST on the former document. A truck repair shop is currently located on one of the properties.
14. The historical use of the adjacent property to the north as a casket hardware manufacturer in 1909 and a sash and door manufacturer from approximately 1909 until 1970.

The RECs identified during this assessment indicate that further investigation is warranted in order to **quantify environmental impacts** and to **evaluate human health risk concerns**. Ultimately, the User should make the decision whether or not to conduct a Phase II ESA. This choice is driven by at least three factors: 1) the Environmental Professional's opinion on whether or not further investigation is warranted based on the Phase I ESA results; 2) the intended reuse of the site (e.g., industrial, commercial, residential, etc.); 3) and the User's tolerance for possible environmental risks associated with potential undocumented soil, groundwater, and vapor contamination.

It is HR Green's opinion that the conditions identified during the Phase I ESA indicate the potential for environmental contamination, and that a Phase II ESA is warranted. An understanding of the intended reuse of the site and the User's tolerance for possible environmental risks is necessary to provide additional recommendations, beyond what is stated here. Specific redevelopment plan components can be designed to be environmentally conservative (no building footprint alteration, no earth work, radon system installation, etc.). While these components have the potential to mitigate potential **human health risk concerns**, they do NOT **quantify environmental impacts**, a step which is necessary in order to satisfy AAI.

HR Green encourages the User to discuss the findings and recommendations of this Phase I ESA with their legal counsel before making a decision to pursue (or not to pursue) a Phase II ESA on the subject property as this decision may impact the User's claim to federal LLPs under CERCLA.

Should the User decide to pursue a Phase II ESA on the subject property, HR Green recommends that a site-specific PIISP be completed to address the RECs identified in this Phase I ESA.

Non-scope considerations beyond this Phase I ESA, such as lead-based paint (LBP) sampling and an asbestos survey, should be considered due to age of the building and observations made during the site reconnaissance.

Radon is a non-scope consideration beyond this Phase I ESA; however, Dubuque County is classified as a Radon Zone 1 (indoor average level > 4 pCi/L) and approximately 61% percent of the reported radon tests collected in the zip code of the subject property report radon levels greater than EPA's indoor action level of 4 pCi/L. As such, radon testing and the installation of radon mitigation systems should be considered for the subject property.

10.0 DEVIATIONS

10.1 Data Failure

HR Green did not experience any data failures during the preparation of this report.

10.2 Data Gaps

HR Green experienced the following data gaps during the preparation of this report:

- HR Green did not receive a recorded land title search from the User or identify any title documents. HR Green did complete a thorough historical and regulatory review; however, in the absence of an abstract or recorded title search document HR Green considers this a data gap which may have affected the environmental professional's ability to identify on-site REC(s).
    - As the acquisition of the subject property is finalized, HR Green understands that a comprehensive title opinion and abstract update may be completed by the City's designated legal counsel. Should evidence of new RECs become available during the development of this legal opinion, HR Green is available to review the new information and revise the findings in this report through a supplemental agreement between HR Green and the User.
    - HR Green could not inspect all areas of the subject property due to several large piles of solid waste.
    - HR Green was unable to determine the specific uses of the subject property back to its first development.
    - HR Green was unable to determine the specific uses of the adjacent parcel to the north from 1909-1950. Based on its industrial past, HR Green considers this to be a significant data gap that affects the ability to identify RECs in connection with the subject property.

11.0 ADDITIONAL SERVICES

Pursuant to Section 13.1.5 of ASTM Standard Practice, the following is a list of non-scope considerations 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
- Radon
- Lead-Based Paint
- Lead in Drinking Water
- Wetlands
- Regulatory Compliance
- Cultural and Historic Resources
- Industrial Hygiene
- Health and Safety
- Ecological Resources
- Endangered Species
- Indoor Air Quality
- Biological Agents
- Mold

12.0 REFERENCES

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.

40 CFR Part 312 – Standards and Practices for AAI; Final Rule. Federal Register Vol. 70, No. 210. Tuesday, November 1, 2005.

Aerial Photographs. City of Dubuque. 1950s, 1960s, 1970s, 1980s, 1994, 2002, 2004, 2005, 2010, 2011, and 2013. Performed May 2, 2016. http://maps.cityofdubuque.org/arcgisweb/rest/services/Imagery.

City Directories. Environmental Data Resources, Inc., 1908, 1913, 1918, 1923, 1934, 1937, 1942, 1984, 1952, 1957, 1962, 1967, 1972, 1977, 1983, 1987, 1992, 1998, 2003, and 2009.

Dubuque County Assessor's Office Website – Parcel Search. Performed April 28, 2016, https://beaconbeta.schneidercorp.com/?site=DubuqueCountyIA.

EDR Radius Map Report, Environmental Data Resources, Inc., 411 East 15th Street, Dubuque, IA 52201. Inquiry Number: 4605861.2s, April 29, 2016.

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IDNR Well Search. Performed April 29, 2016, https://facilityexplorer.iowadnr.gov/FacilityExplorer/Default.aspx.

Sanborn maps. Environmental Data Resources, Inc. 1884, 1891, 1909, 1950, and 1970.

United States Geological Survey 7.5 Minute Series (Topographic) Quadrangle Maps, Dubuque, IA (North), 1972 and 1978.

Phase I/II Environmental Site Assessment, 411 East 15th Street, Dubuque, Iowa. Preston Engineering, Inc. June/August 2011.

Phase I/II Environmental Site Assessment, 501 East 15th Street, Dubuque, IA. HR Green, Inc. December 4, 2015.

Web Soil Survey, Natural Resources Conservation Service. April 28, 2016. http://websoilsurvey.nrcs.usda.gov/app/WebSoilSurvey.aspx.

13.0 SIGNATURE(S) OF ENVIRONMENTAL PROFESSIONAL(S)

We declare, 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 property*. We have developed and performed the AAI in conformance with the standards and practices set forth in 40 CFR Part 312.

Signatures of the environmental professionals responsible for this report:



Emily Wilson, Staff Scientist II, Report Preparer



Steve Prideaux, Project Planner I, Quality Control and Assurance

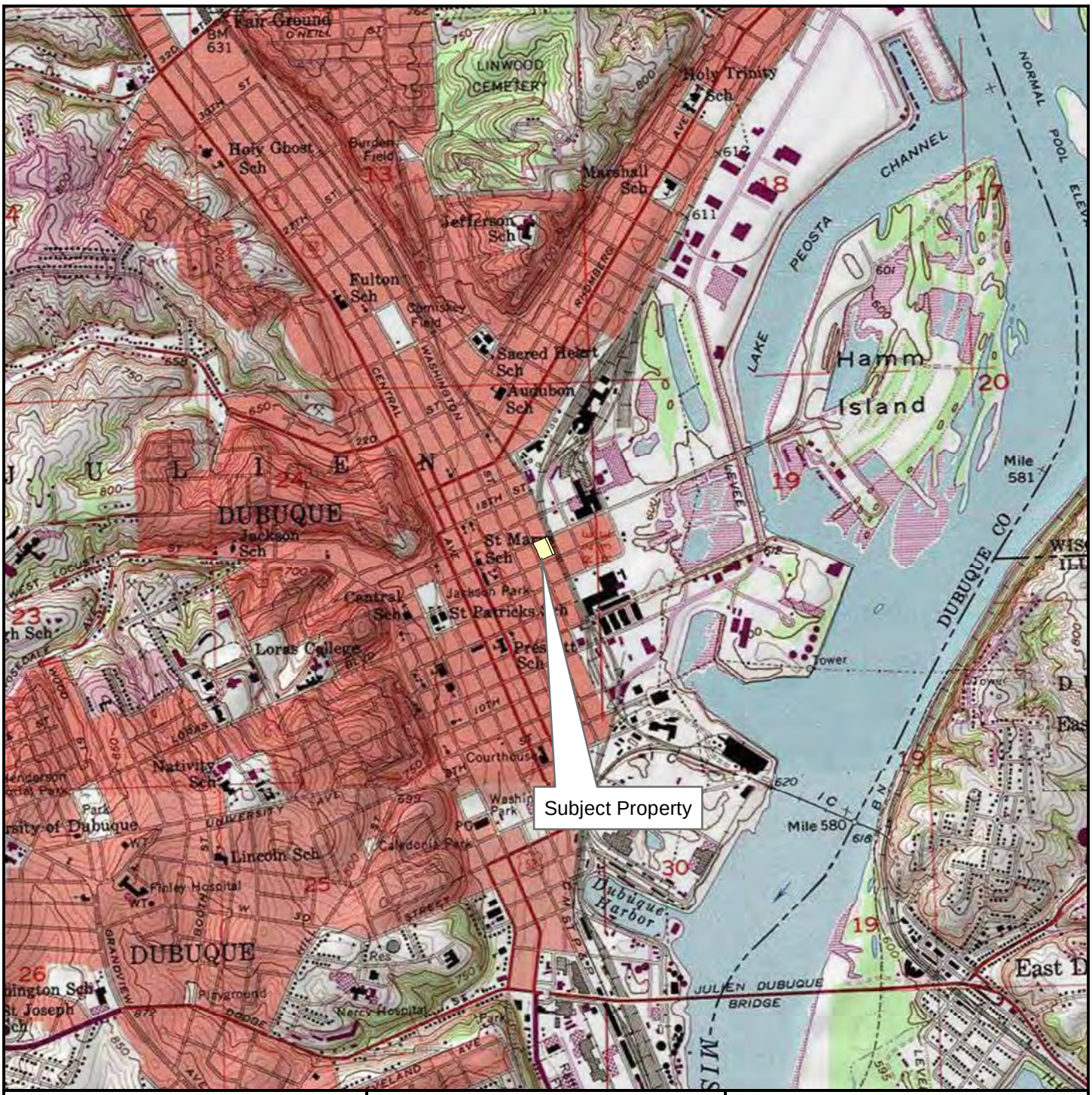


Scott Mattes, Project Manager, Technical Review

APPENDIX A

FIGURES

Figure 1 – Site Vicinity Map
Figure 2 – Site Location Map
Figure 3 – REC Map



Legend

Subject Property

THE CITY OF DUBUQUE
Masterpiece on the Mississippi

Figure 1

Site Vicinity Map

411 East 15th Street

City of Dubuque
Dubuque County, Iowa

N
W E
S

0 1,000 2,000
Feet

1 inch = 2,000 feet

HRGreen



Legend

Subject Property

THE CITY OF DUBUQUE
Masterpiece on the Mississippi

Figure 2

Site Location Map

411 East 15th Street

City of Dubuque
Dubuque County, Iowa

N
W E
S

0 100 200
Feet

1 inch = 200 feet

HRGreen



Legend

Subject Property

RECs

THE CITY OF DUBUQUE
Masterpiece on the Mississippi

Figure 3

REC Map

411 East 15th Street

City of Dubuque
Dubuque County, Iowa

N
W E
S

0 50 100 Feet

1 inch = 100 feet

HRGreen

APPENDIX B

PROPERTY PHOTOGRAPHS



Photo 1 – View of mercury container in Mr. Blum's office.



Photo 2 –Close up view of mercury container.

Photographs **Blum Junk Yard Property** Dubuque, Iowa	Photographed: 07-22-2015	HRGreen



Photo 3 – Steam boiler wrapped in fiberglass insulation in basement in the main office building.



Photo 4 – View of physical state of basement in the main office building on 7/22/15.

Photographs **Blum Junk Yard Property** Dubuque, Iowa	Photographed: 07-22-2015	HRGreen



Photo 5 – View of batteries located on the south side in basement of the main office building.



Photo 6 – View of large spill from the baler (main level) in basement of the main office building.

Photographs **Blum Junk Yard Property** Dubuque, Iowa	Photographed: 07-22-2015	HRGreen



Photo 7 – View of large spill from the baler (main level) in basement of the main office building.



Photo 8 – View of corroded transformer in basement of the main office building.

Photographs **Blum Junk Yard Property** Dubuque, Iowa	Photographed: 07-22-2015	HRGreen

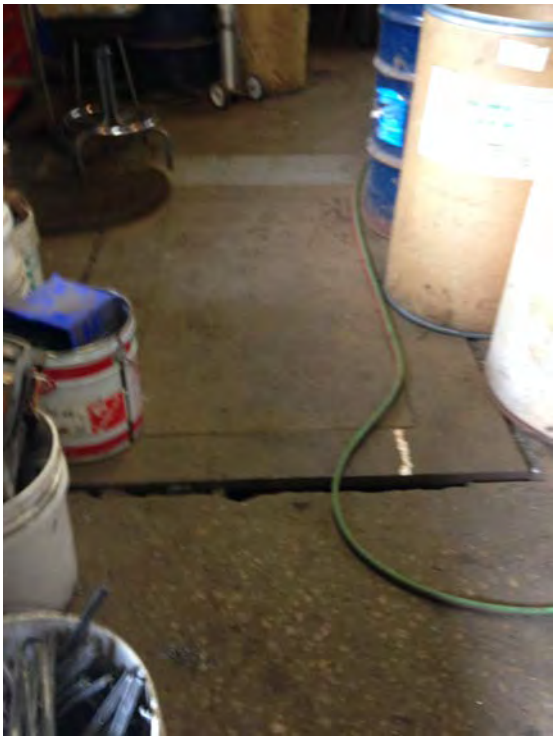


Photo 9 – View of scale on the main level (north side) of the main office building.

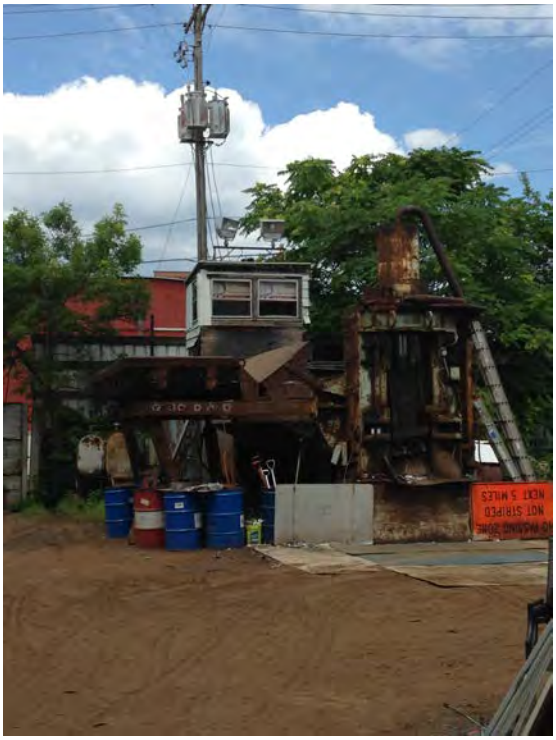


Photo 10 – View of crusher and operator building located on the grounds of the subject property.

Photographs **Blum Junk Yard Property** Dubuque, Iowa	Photographed: 07-22-2015	HRGreen



Photo 11 – View of staining under equipment located on the grounds of the subject property.



Photo 12 – View of staining under equipment located on the grounds of the subject property.

Photographs **Blum Junk Yard Property** Dubuque, Iowa	Photographed: 07-22-2015	HRGreen

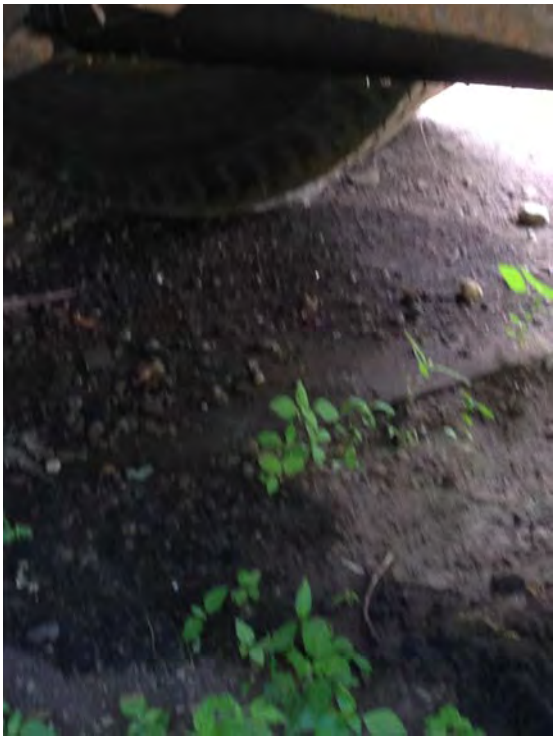


Photo 13 – View of staining under equipment located on the grounds of the subject property.



Photo 14 – View of sled full of unknown 55 gallon drums located on the grounds of the subject property.

Photographs **Blum Junk Yard Property** Dubuque, Iowa	Photographed: 07-22-2015	HRGreen



Photo 15 – View of diesel fuel tanks located on the northeast side of the grounds of the subject property.



Photo 16 – View of leaking used motors located on the north side of the grounds of the subject property.

Photographs **Blum Junk Yard Property** Dubuque, Iowa	Photographed: 07-22-2015	HRGreen



Photo 17 – View of inside the crusher control building located on the grounds of the subject property.



Photo 18 – View of staining under equipment located inside the control building on the grounds of the subject property.

Photographs **Blum Junk Yard Property** Dubuque, Iowa	Photographed: 07-22-2015	HRGreen



Photo 19 – View of two ASTs and staining located outside the control building on the grounds of the subject property.



Photo 20 – View of the general physical state of the grounds of the subject property.

Photographs **Blum Junk Yard Property** Dubuque, Iowa	Photographed: 07-22-2015	HRGreen



Photo 21 – View of the general physical state of the grounds of the subject property.



Photo 22 – View looking east-southeast at the subject property.

Photographs **Blum Junk Yard Property** Dubuque, Iowa	Photographed: 07-22-2015	HRGreen



Photo 23 –View looking east-southeast at the subject property.



Photo 24 – View of 55-gallon drums located on the second floor of the building on the subject property.

Photographs

Blum Junk Yard Property
Dubuque, Iowa

Photographed:

07-22-2015

HRGreen



Photo 25 – View of 55-gallon drums located on the second floor of the building on the subject property.



Photo 26 – View of the first floor of the building on the subject property.

Photographs **Blum Junk Yard Property** Dubuque, Iowa	Photographed: 07-22-2015	HRGreen



Photo 27 – View of staining located under a piece of equipment on the second floor of the building on the subject property.



Photo 28 – View of 5-gallon containers located in the building on the subject property (contents unknown).

Photographs **Blum Junk Yard Property** Dubuque, Iowa	Photographed: 07-22-2015	HRGreen



Photo 29 – View of colloidal silica located in several locations in the main office building on the subject property.



Photo 30 – View of steel slag located in several locations on the subject property.

Photographs **Blum Junk Yard Property** Dubuque, Iowa	Photographed: 07-22-2015	HRGreen



Photo 31 – Air compressor with large spill associated with it on the fourth floor of the main office building.



Photo 32 – View of state of drum in the basement of the main office building on the subject property.

Photographs **Blum Junk Yard Property** Dubuque, Iowa	Photographed: 07-22-2015	HRGreen



Photo 33 – View of approximate location of UST on subject property.



Photo 34 –View of grounds of the subject property.

Photographs **Blum Junk Yard Property** Dubuque, Iowa	Photographed: 4-7-2016	HRGreen



Photo 35 – General view of progress in basement in the main office building on the subject property.



Photo 36 – General view of progress in basement in the main office building on the subject property.

Photographs **Blum Junk Yard Property** Dubuque, Iowa	Photographed: 4-7-2016	HRGreen



Photo 37 – Adjacent property to the east of the subject property.



Photo 38 – Adjacent property to the east of the subject property.

Photographs **Blum Junk Yard Property** Dubuque, Iowa	Photographed: 4-7-2016	HRGreen



Photo 39 – Adjacent property to the southeast of the subject property.



Photo 40 – Adjacent property to the south of the subject property.

Photographs **Blum Junk Yard Property** Dubuque, Iowa	Photographed: 4-7-2016	HRGreen



Photo 41 – Adjacent property to the southwest of the subject property.



Photo 42 – Adjacent property to the west of the subject property.

Photographs **Blum Junk Yard Property** Dubuque, Iowa	Photographed: 4-7-2016	HRGreen



Photo 43 – Adjacent property to the northwest of the subject property.

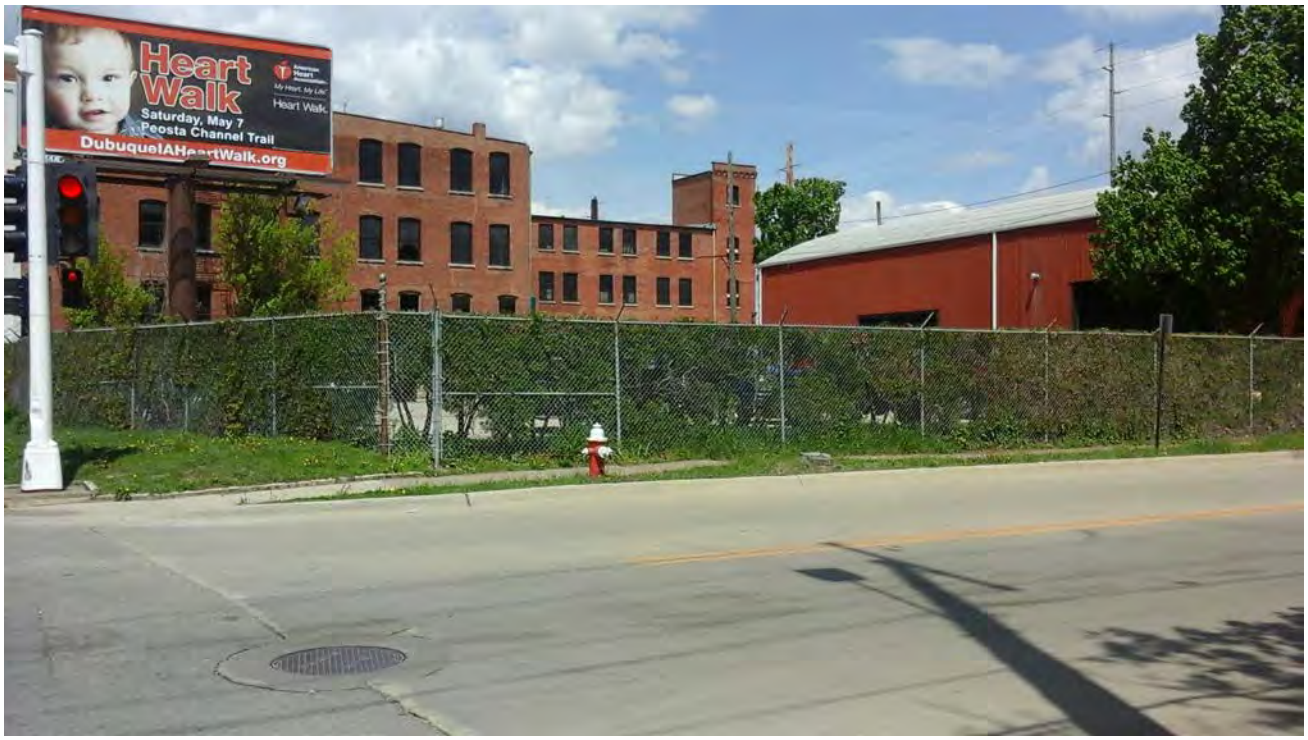


Photo 44 – Adjacent property to the north of the subject property.

Photographs **Blum Junk Yard Property** Dubuque, Iowa	Photographed: 4-7-2016	HRGreen



Photo 45 – Adjacent property to the north of the subject property.



Photo 46 – Adjacent property to the northeast of the subject property.

Photographs **Blum Junk Yard Property** Dubuque, Iowa	Photographed: 4-7-2016	HRGreen



Photo 47 – Railroad tracks adjoining to the east of the subject property.



Photo 48 – View looking west towards the subject property.

Photographs **Blum Junk Yard Property** Dubuque, Iowa	Photographed: 4-7-2016	HRGreen

APPENDIX C

HISTORICAL RESEARCH DOCUMENTATION



Legend

Subject Property

1950s

Aerial Photograph

Phase I ESA

411 East 15th Street
Dubuque, Iowa

0 250 500
Feet

1 inch = 500 feet

N
W E
S

HRGreen



Legend

Subject Property

1960s

Aerial Photograph

Phase I ESA

411 East 15th Street
Dubuque, Iowa

0 250 500
Feet

1 inch = 500 feet

N
W E
S

HRGreen



Legend

Subject Property

1970s

Aerial Photograph

Phase I ESA

411 East 15th Street
Dubuque, Iowa

0 250 500
Feet

1 inch = 500 feet

N
W E
S

HRGreen



Legend

Subject Property

1980s

Aerial Photograph

Phase I ESA

411 East 15th Street
Dubuque, Iowa

0 250 500
Feet

1 inch = 500 feet

N
W E
S

HRGreen



Legend

Subject Property

1994

Aerial Photograph

Phase I ESA

411 East 15th Street
Dubuque, Iowa

0 250 500
Feet

1 inch = 500 feet

N
W E
S

HRGreen



Legend

Subject Property

2002

Aerial Photograph

Phase I ESA

411 East 15th Street
Dubuque, Iowa

0 250 500
Feet

1 inch = 500 feet

N
W E
S

HRGreen



Legend

Subject Property

2004

Aerial Photograph

Phase I ESA

411 East 15th Street
Dubuque, Iowa

0 250 500
Feet

1 inch = 500 feet

N
W E
S

HRGreen



Legend

Subject Property

2005

Aerial Photograph

Phase I ESA

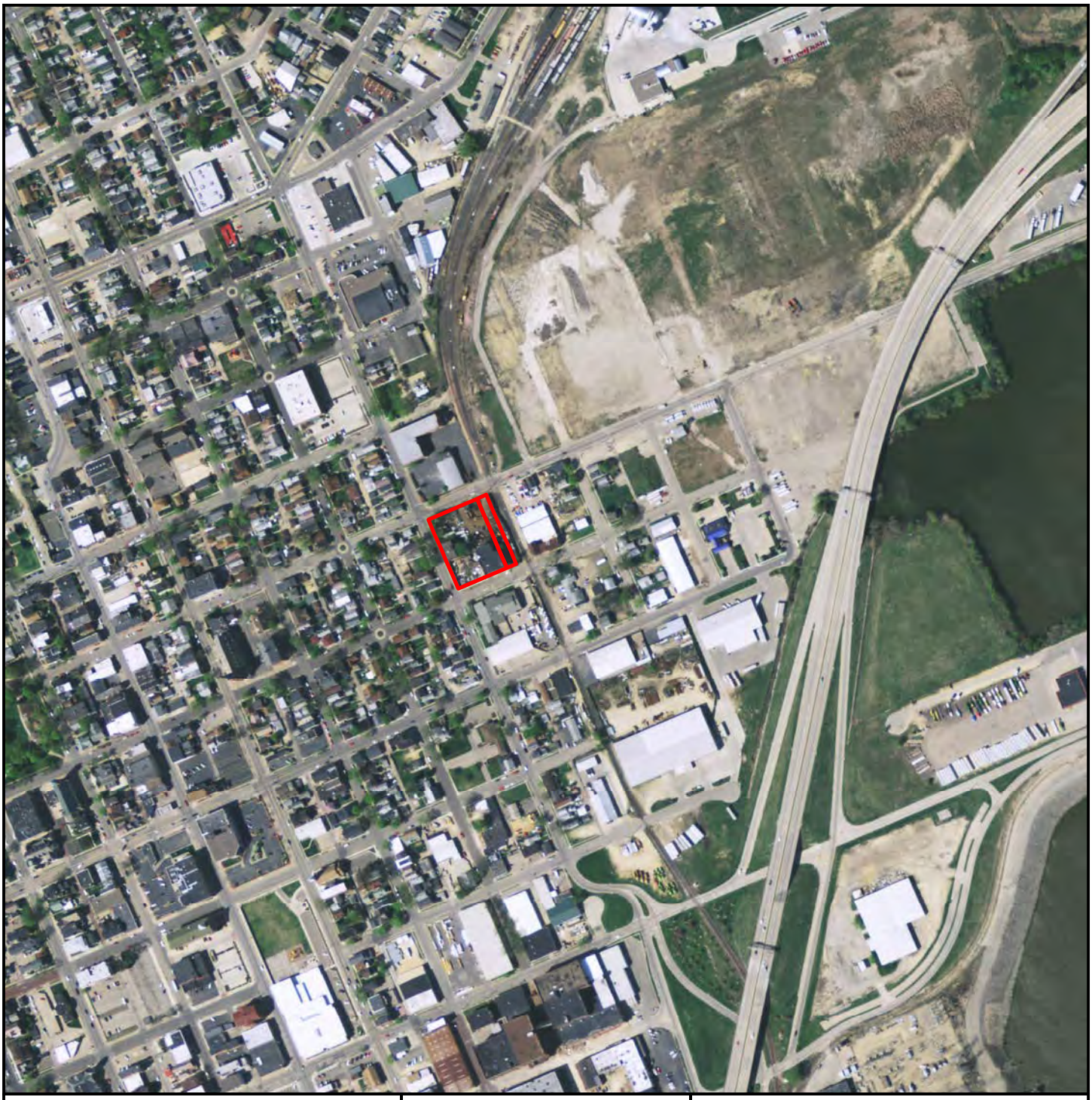
411 East 15th Street
Dubuque, Iowa

0 250 500
Feet

1 inch = 500 feet

N
W E
S

HRGreen



Legend

Subject Property

2010

Aerial Photograph

Phase I ESA

411 East 15th Street
Dubuque, Iowa

0 250 500
Feet

1 inch = 500 feet

N
W E
S

HRGreen



Legend

Subject Property

2011

Aerial Photograph

Phase I ESA

411 East 15th Street
Dubuque, Iowa

0 250 500
Feet

1 inch = 500 feet

N
W E
S

HRGreen



Legend

Subject Property

2013

Aerial Photograph

Phase I ESA

411 East 15th Street
Dubuque, Iowa

0 250 500
Feet

1 inch = 500 feet

N
W E
S

HRGreen

West Side Blum
411 E 15th Street
Dubuque, IA 52001

Inquiry Number: 4605861.3
April 29, 2016

Certified Sanborn® Map Report

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

04/29/16

Site Name:

West Side Blum
411 E 15th Street
Dubuque, IA 52001
EDR Inquiry # 4605861.3

Client Name:

Howard R. Green Company
8710 Earhart Lane SW
Cedar Rapids, IA 52404-8947
Contact: Emily Wilson

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Certification # A8A5-4A84-9B73

PO # 10140076

Project West Side Blum

Maps Provided:

1970
1950
1909
1891
1884

Sanborn® Library search results

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- ☑ Library of Congress
- ☑ University Publications of America
- ☑ EDR Private Collection

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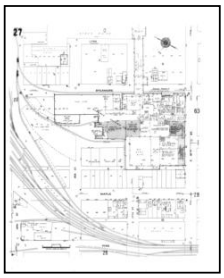
Sanborn Sheet Key

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.

1970 Source Sheets



Volume 1, Sheet 26
1970



Volume 1, Sheet 27
1970



Volume 1, Sheet 28
1970

1950 Source Sheets



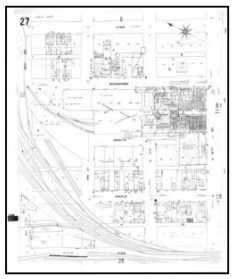
Volume 1, Sheet 1
1950



Volume 1, Sheet 28
1950



Volume 1, Sheet 26
1950

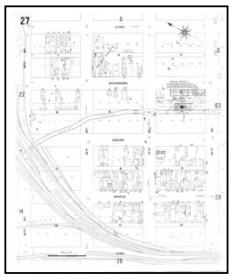


Volume 1, Sheet 27
1950

1909 Source Sheets



Volume 1, Sheet 26
1909



Volume 1, Sheet 27
1909



Volume 1, Sheet 28
1909

1891 Source Sheets



Volume 1, Sheet 12
1891



Volume 1, Sheet 13
1891



Volume 1, Sheet 14
1891

Sanborn Sheet Key

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.

1884 Source Sheets



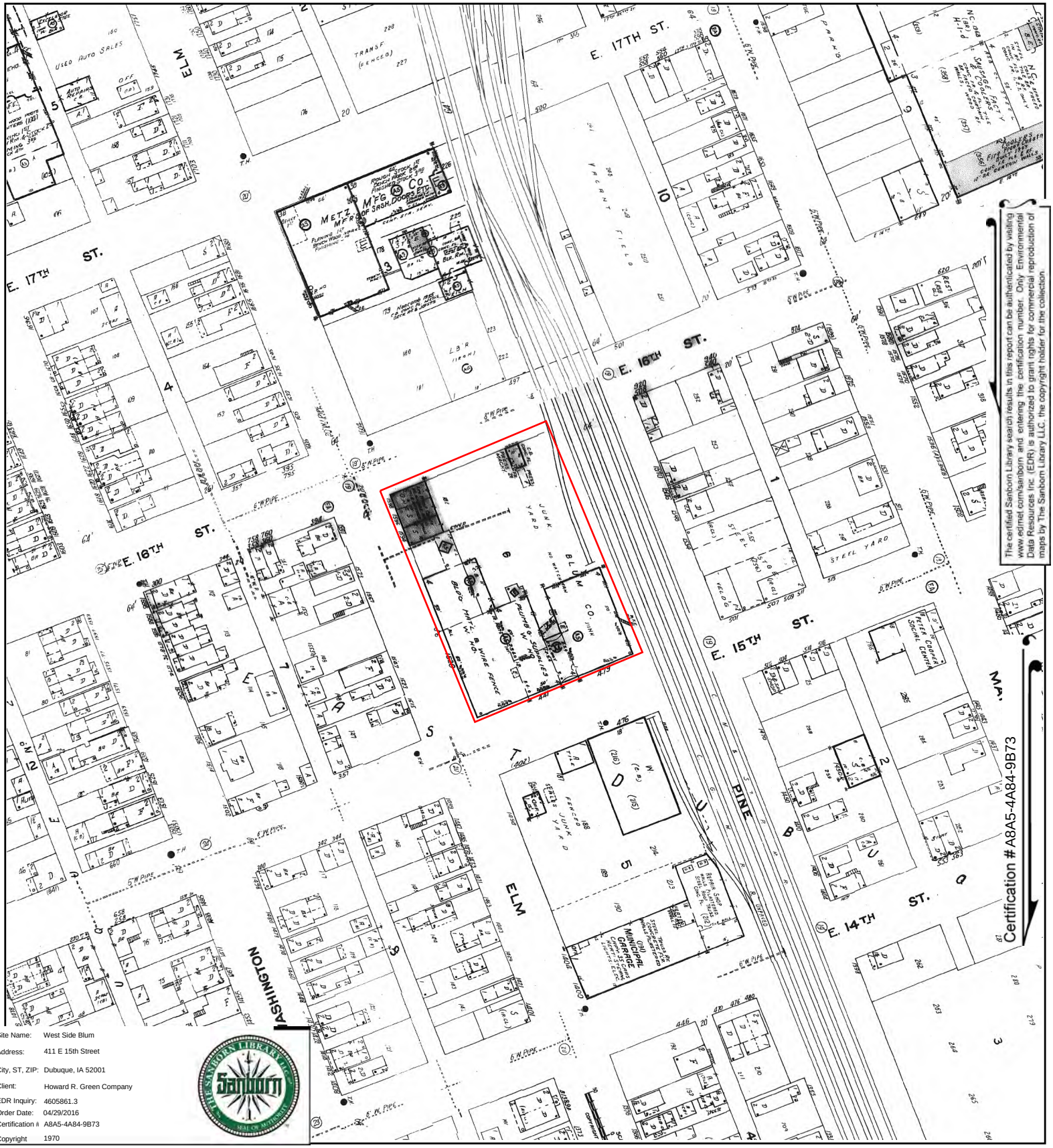
Volume 1, Sheet 5
1884



Volume 1, Sheet 7
1884

Certified Sanborn® Map

1970

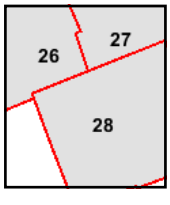


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Address:	411 E 15th Street
City, ST, ZIP:	Dubuque, IA 52001
Client:	Howard R. Green Company
EDR Inquiry:	4605861.3
Order Date:	04/29/2016
Certification #:	A8A5-4A84-9B73
Copyright	1970

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Outlined areas indicate map sheets within the collection.





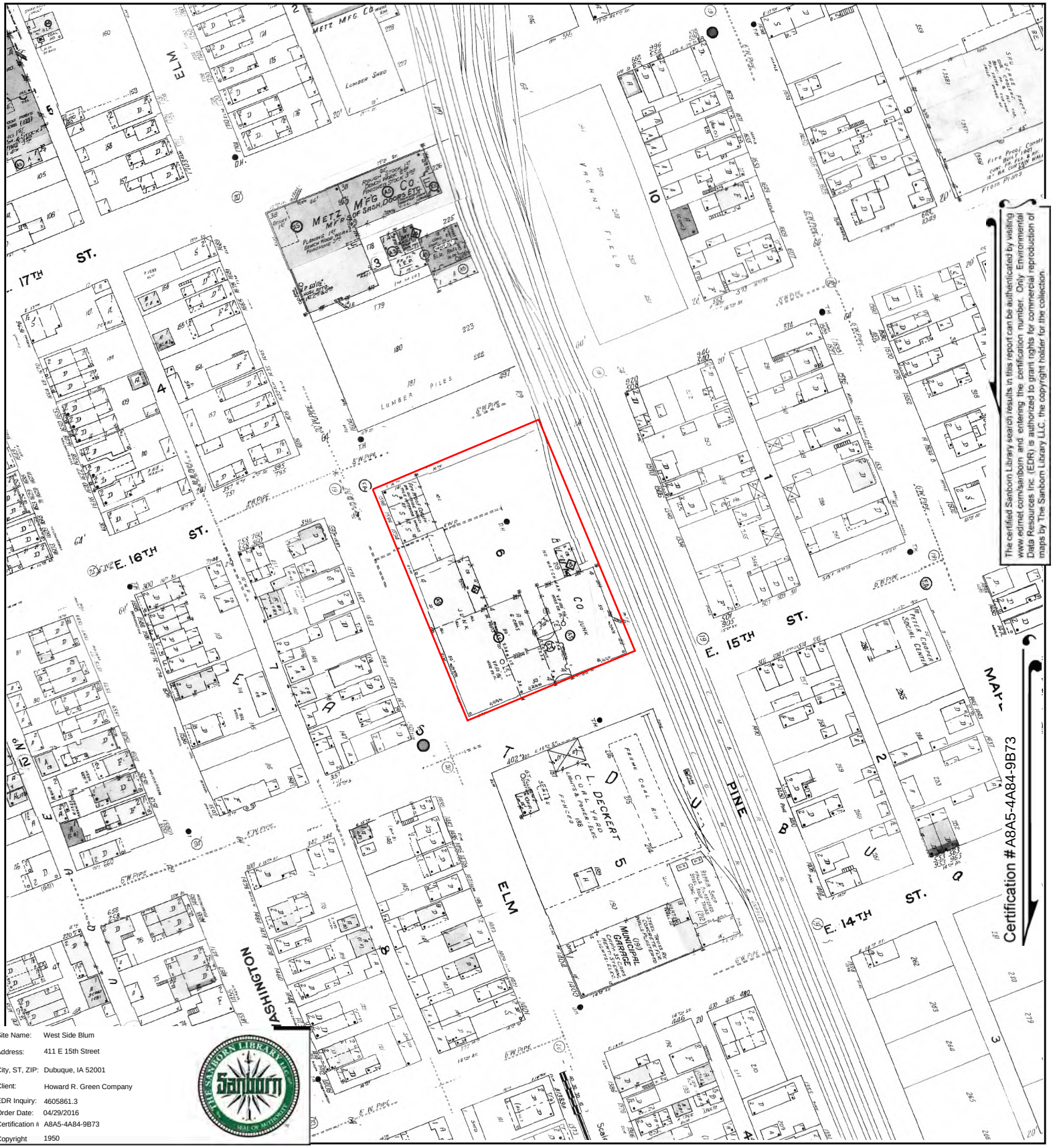
Volume 1, Sheet 28
Volume 1, Sheet 27
Volume 1, Sheet 26

0 Feet 150 300 600

N

Certified Sanborn® Map

1950

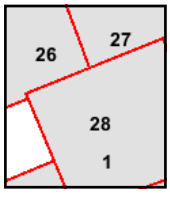


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EDR Inquiry: 4605861.3
Order Date: 04/29/2016
Certification #: A8A5-4A84-9B73
Copyright 1950

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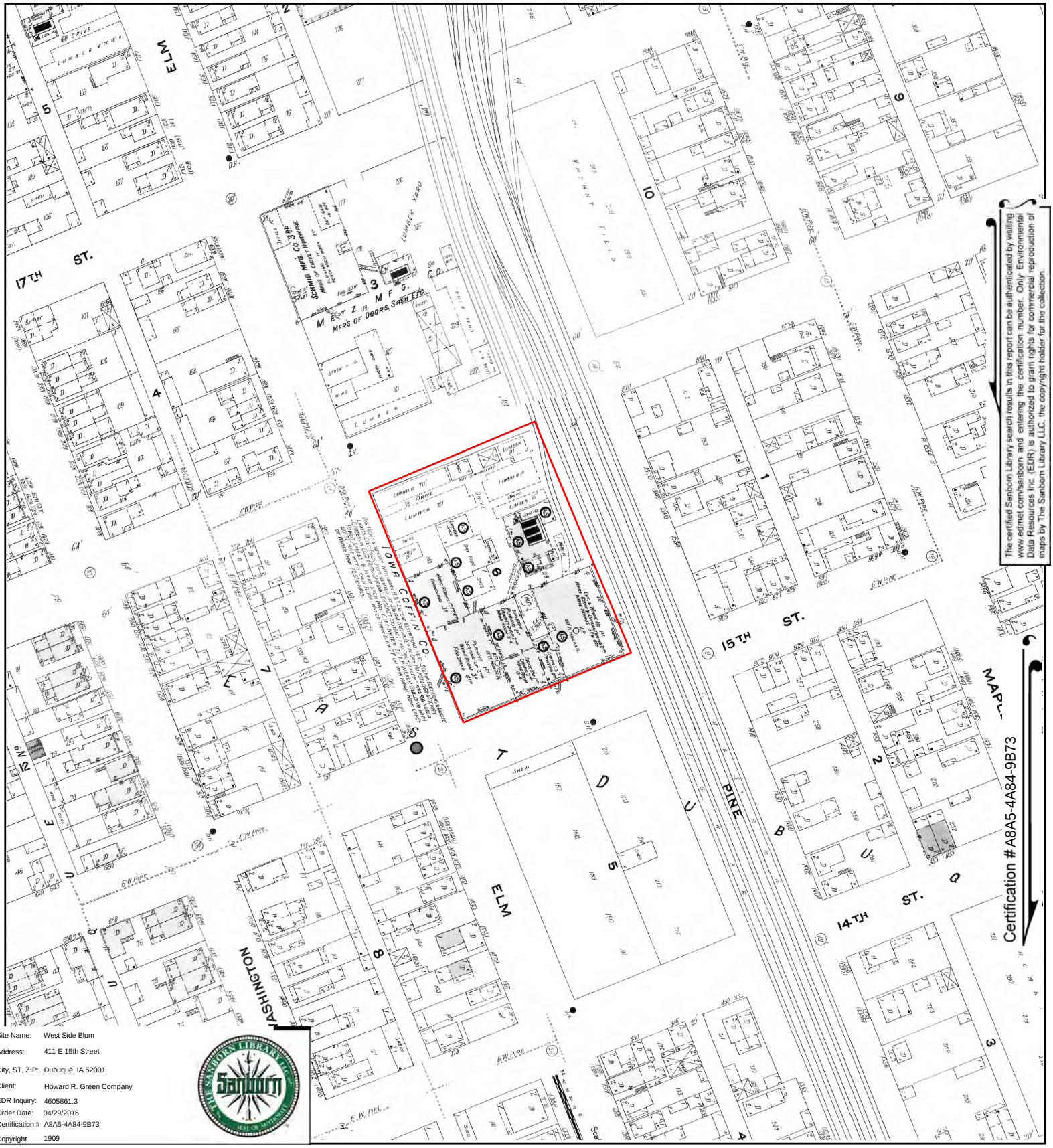
Volume 1, Sheet 27
Volume 1, Sheet 26
Volume 1, Sheet 28
Volume 1, Sheet 1

0 Feet 150 300 600

N

Certified Sanborn® Map

1909

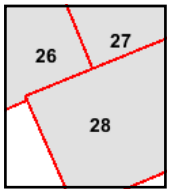


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Certification #:	A8A5-4A84-9B73
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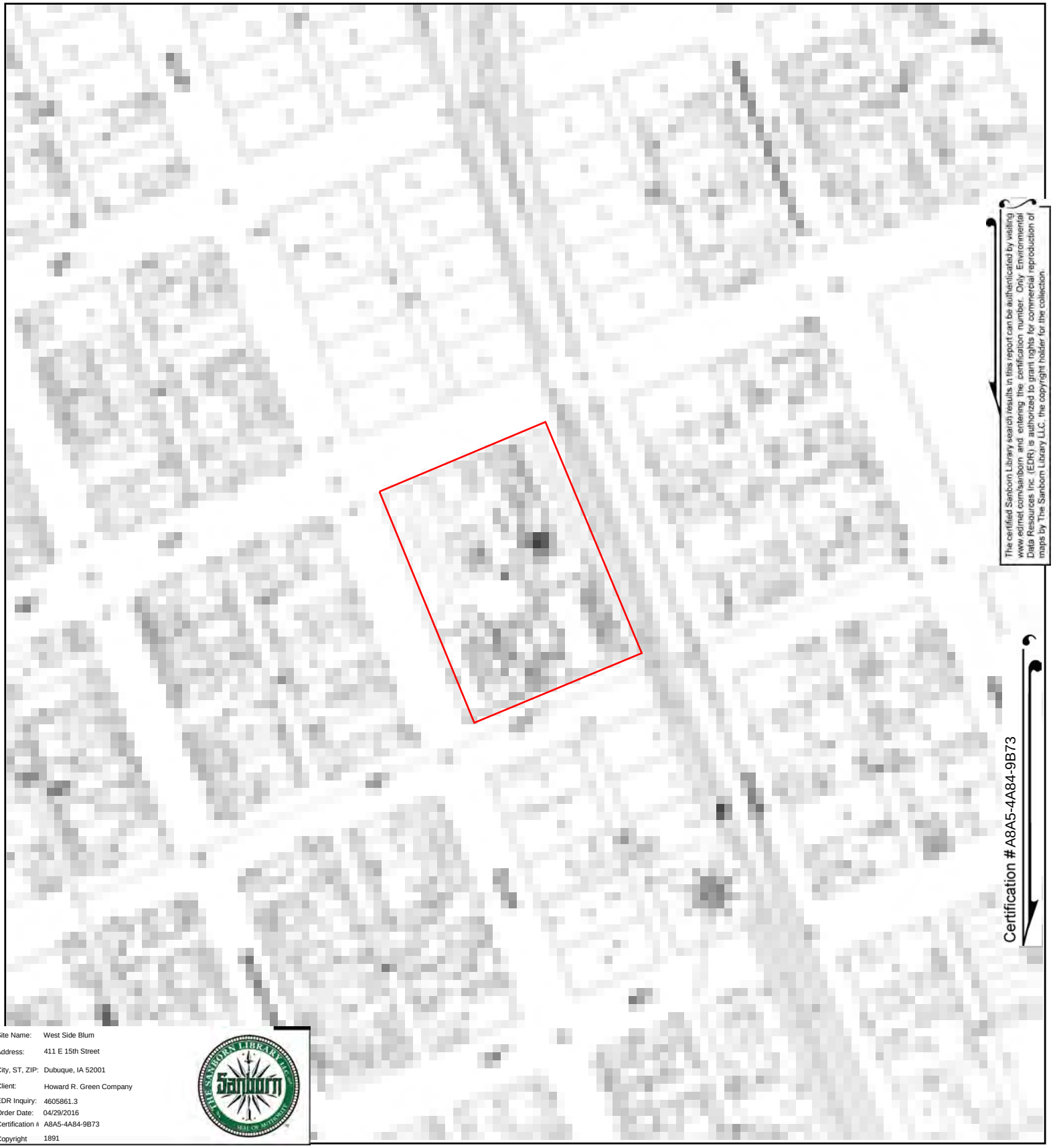
Volume 1, Sheet 28
Volume 1, Sheet 27
Volume 1, Sheet 26

0 Feet 150 300 600

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Certified Sanborn® Map

1891



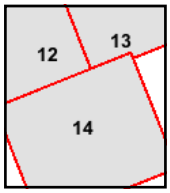
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Certification # A8A5-4A84-9B73

Site Name: West Side Blum
Address: 411 E 15th Street
City, ST, ZIP: Dubuque, IA 52001
Client: Howard R. Green Company
EDR Inquiry: 4605861.3
Order Date: 04/29/2016
Certification #: A8A5-4A84-9B73
Copyright: 1891

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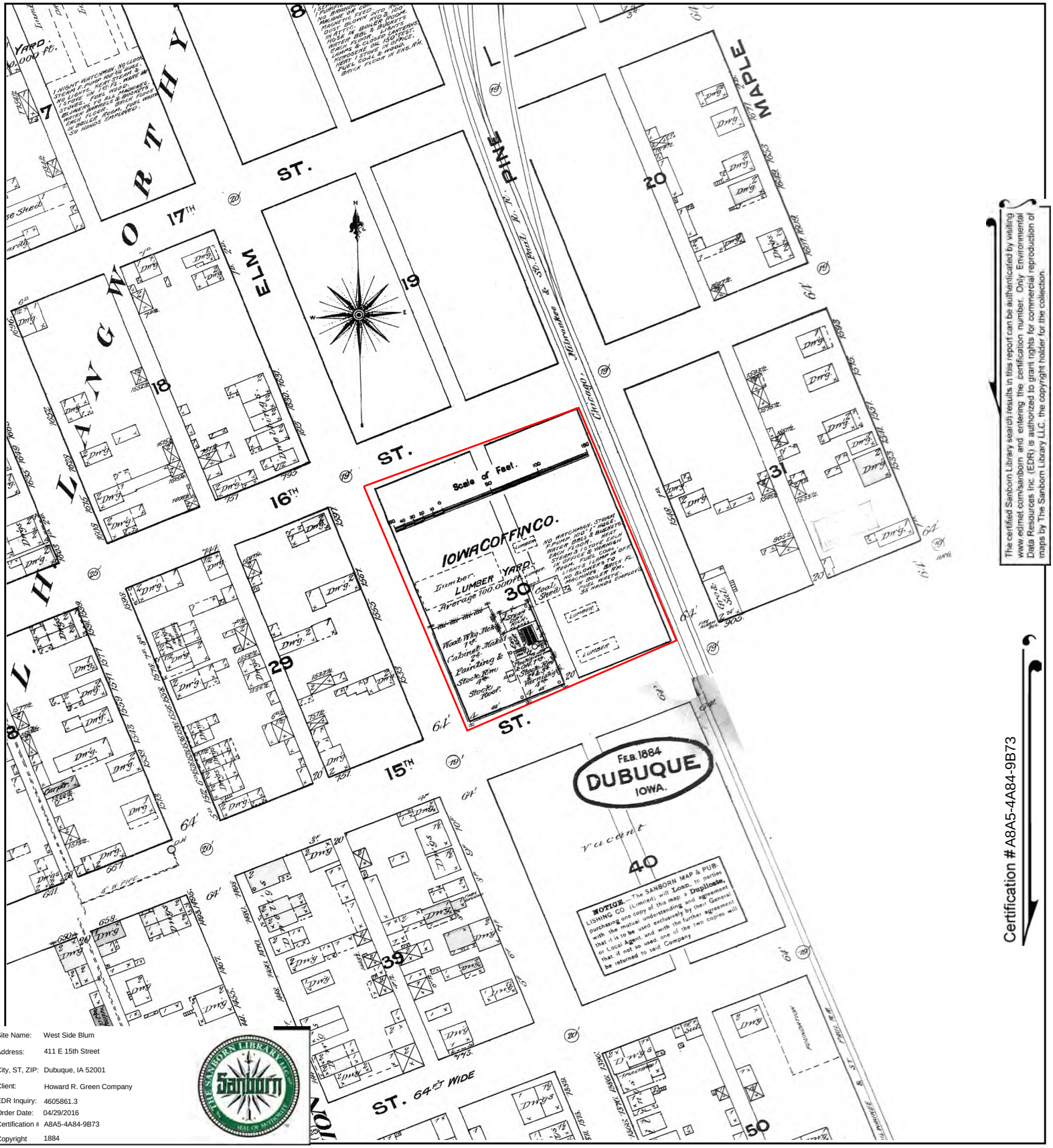
Volume 1, Sheet 14
Volume 1, Sheet 13
Volume 1, Sheet 12

0 Feet 150 300 600

N

Certified Sanborn® Map

1884



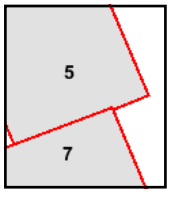
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Certification # A8A5-4A84-9B73

Site Name:	West Side Blum
Address:	411 E 15th Street
City, ST, ZIP:	Dubuque, IA 52001
Client:	Howard R. Green Company
EDR Inquiry:	4605861.3
Order Date:	04/29/2016
Certification #	A8A5-4A84-9B73
Copyright	1884

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Outlined areas indicate map sheets within the collection.





Volume 1, Sheet 7
Volume 1, Sheet 5

0 Feet 150 300 600

N

West Side Blum
411 E 15th Street
Dubuque, IA 52001

Inquiry Number: 4605861.5
April 30, 2016

The EDR-City Directory Image Report

Environmental Data Resources Inc
6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

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Executive Summary

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City Directory Images

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available city directory data at 5 year intervals.

RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

Year	Target Street	Cross Street	Source
2013	☑	☑	Cole Information Services
2008	☑	☑	Cole Information Services
2003	☑	☑	Cole Information Services
1999	☑	☑	Cole Information Services
1995	☑	☑	Cole Information Services
1992	☑	☑	Cole Information Services
1988	☑	☑	Polk's City Directory
1983	☑	☑	Polk's City Directory
1978	☑	☑	Polk's City Directory
1973	☑	☑	Polk's City Directory
1968	☑	☑	Polk's City Directory
1963	☑	☑	Polk's City Directory
1958	☑	☑	Polk's City Directory
1954	☑	☑	Polk's City Directory

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FINDINGS

TARGET PROPERTY STREET

411 E 15th Street
Dubuque, IA 52001

Year	*CD Image*	*Source*
E 15TH ST		
2013	pg A1	Cole Information Services
2008	pg A3	Cole Information Services
2003	pg A5	Cole Information Services
1999	pg A7	Cole Information Services
1995	pg A9	Cole Information Services
1992	pg A11	Cole Information Services
1988	pg A13	Polk's City Directory
1983	pg A16	Polk's City Directory
1983	pg A17	Polk's City Directory
1978	pg A19	Polk's City Directory
1973	pg A21	Polk's City Directory
1968	pg A24	Polk's City Directory
1963	pg A26	Polk's City Directory
1963	pg A27	Polk's City Directory
1958	pg A30	Polk's City Directory
1954	pg A32	Polk's City Directory
1954	pg A33	Polk's City Directory

FINDINGS

CROSS STREETS

Year	*CD Image*	*Source*
ELM ST		
2013	pg. A2	Cole Information Services
2008	pg. A4	Cole Information Services
2003	pg. A6	Cole Information Services
1999	pg. A8	Cole Information Services
1995	pg. A10	Cole Information Services
1992	pg. A12	Cole Information Services
1988	pg. A14	Polk's City Directory
1988	pg. A15	Polk's City Directory
1983	pg. A18	Polk's City Directory
1978	pg. A20	Polk's City Directory
1973	pg. A22	Polk's City Directory
1973	pg. A23	Polk's City Directory
1968	pg. A25	Polk's City Directory
1963	pg. A28	Polk's City Directory
1963	pg. A29	Polk's City Directory
1958	pg. A31	Polk's City Directory
1954	pg. A34	Polk's City Directory

City Directory Images

Target Street	Cross Street	Source
✓	-	Cole Information Services

E 15TH ST 2013

28	SASHA LOPEZ
30	JAMES FOX
55	JASON KIRCHER
110	KEVIN BARRETT
112	JOANN SIEGERT
258	OCCUPANT UNKNOWN
344	OCCUPANT UNKNOWN
351	OCCUPANT UNKNOWN
411	BLUM CO
502	SCOTT SHAFFER

Target Street	Cross Street	Source
-	✓	Cole Information Services

ELM ST 2013

1429	TOM ROLLING
1443	JACQUELINE MOELLER
1453	EUGENE JOHNSON
	OCCUPANT UNKNOWN
1471	KEITH KENNEDY
1475	LEO FRIEBEL
1485	EMMETT YOUNG
1494	STATE OF IOWA
1515	SONDRA MOORE
1523	RUTH JURISIC
1547	FRANK LAFOND
1567	LYNN BESSER
1573	CADILLAC CUTZ
	OCCUPANT UNKNOWN
1615	GARY CONLEY
1633	MARK CALDWELL
1635	JERRILYN DAVIS
1645	DIANNE TRAUTWEIN
	MELISSA MOORE
	MICHAEL ANTHONEY
	SAKHINA HOQUE
1665	OCCUPANT UNKNOWN
	ROBERT KOHL
	SUE LANG
1675	DONALD KRIER
1681	KAREN SCHAFFER
1689	OCCUPANT UNKNOWN
1690	LAMAR
	LIGHTHOUSE BAPTIST CHURCH
	ROLING TOM FINANCIAL SERVICES
	WASHINGTON NEIGHBORHOOD DEVELOPMENT

Target Street	Cross Street	Source
✓	-	Cole Information Services

E 15TH ST 2008

28	ROOSEVELT JACKSON
30	OCCUPANT UNKNOWN
55	DAN RUBA
110	KEVIN BARRETT
112	OCCUPANT UNKNOWN
230	MARY ASBELL
258	OCCUPANT UNKNOWN
344	ROBERT DRISCOLL
411	BLUM CO
502	HAROLD SHAFFER

Target Street	Cross Street	Source
-	✓	Cole Information Services

ELM ST 2008

1401	ANGIES
1421	ZELLA LINGLE
1429	LYNN BESSER
1443	ENCHANTED CURIOSITIES
	SHANE FABER
1453	EUGENE JOHNSON
	JAYSON EICHMAN
1471	KEITH KENNEDY
1475	SHANE KELLY
1485	EMMETT YOUNG
1499	RICHARD SCHRAMM
	SUSAN HAYWARD
1515	JOSHUA SHEPHERD
1523	SABID MASINOVIC
1547	STEVE AVENARIUS
1553	WAINSCOTT LIGHTCAP
1615	GARY CONLEY
1633	MARK CALDWELL
	WASHINGTON NEIGHBORHOOD ASSN
1635	JERRILYN DAVIS
1645	DIANNE TRAUTWEIN
	JASON HOWELL
	MICHAEL ANTHONEY
1665	ROBERT KOHL
1675	MYRON ARMBRUSTER
1681	KAREN SCHAFFER
1689	BOOTLEGGERS PUB
1690	LAMAR MEDICAL CORP
	LIGHTHOUSE BAPTIST CHURCH
	MODERN PIPING INC
1698	LAMAR ADVERTISING

Target Street	Cross Street	Source
✓	-	Cole Information Services

E 15TH ST 2003

27	KOEHLER ACTNRNG & REAL ESTT
	KOEHLER AUCTIONEERIN
30	EMIL OTTING
55	DOUG SPAHN
110	KEVIN BARRETT
344	ROBERT DRISCOLL
411	BLUM CO
502	HAROLD SHAFFER

Target Street	Cross Street	Source
-	✓	Cole Information Services

ELM ST 2003

1401	ANGIES
1421	ZELLA LINGLE
1429	RICHARD MOORE
1443	RICKEY BILLMEYER
1453	K MACKEDANZ
1471	SHAWN THOMAS
1475	LORI NELSON
1485	WILLIAM YOUNG
1499	ANTHONY ROONEY
1515	GEORGE HALFHILL
1523	MARK LAIRD
1547	DANIEL STARKEY
1553	WAINSCOTT LIGHTCAP
1567	ROBERT STARKEY
1573	ALPINE BARBER SHOP
1615	GARY CONLEY
1633	MARK CALDWELL
1635	JERRILYN DAVIS
1645	MICHAEL ANTHONEY
1665	ROBERT KOHL
	ROXANNE KANE
1675	ADELE DAVIS
1681	LINDSAY SCHICK
1689	CAROLS PLACE
1690	ALZHMRS ASCTN GRTR IOWA
	HERFF JONES PHOTOGRAPHY
	MODERN PIPING INC
	OLSON PHOTOGRAPHY

Target Street	Cross Street	Source
✓	-	Cole Information Services

E 15TH ST 1999

27	OCCUPANT UNKNOWN
28	OCCUPANT UNKNOWN
31	OCCUPANT UNKNOWN
50	OCCUPANT UNKNOWN
55	DAN RUBA
110	KEVIN BARRETT
205	OCCUPANT UNKNOWN
344	ROBERT DRISCOLL
361	OCCUPANT UNKNOWN
502	HAROLD SHAFFER

Target Street	Cross Street	Source
-	✓	Cole Information Services

ELM ST 1999

1401	ANGIES
1443	SHANE FABER
1453	NOAH JOHNSON
1471	KEITH KENNEDY
1475	JESSIE BROKUF
1485	EMMETT YOUNG
1499	RICHARD SCHRAMM
	SUSAN HAYWARD
1515	JOSHUA SHEPHERD
1523	SABID MASINOVIC
1547	STEVE AVENARIUS
1573	ALPINE BARBER SHOP
1615	GARY CONLEY
1633	MARK CALDWELL
1635	JERRILYN DAVIS
1645	DIANNE TRAUTWEIN
	JASON HOWELL
	MICHAEL ANTHONEY
	MOHIBUL HOQUE
1665	ROBERT KOHL
	YVONNE REID
1681	BOBBY CRATTON

Target Street	Cross Street	Source
✓	-	Cole Information Services

E 15TH ST 1995

28	OBERFOELL, BRIAN
31	VIP COFFEE SHOP & LAUNDROMAT
112	SIEGERT, JOANN
230	ASBELL, MARY M
258	HEIM, JAMES C
285	HEIM, JAMES C
351	KIRBY, ROBERT
411	BLUM CO
502	SHAFFER, HAROLD

Target Street	Cross Street	Source
-	✓	Cole Information Services

ELM ST 1995

1401	MANGENO, ANGELA
1421	OCCUPANT UNKNOWNN
1429	OCCUPANT UNKNOWNN
1443	BILLMEYER, RICKEY
1453	BENDER, LINDA
1471	OCCUPANT UNKNOWNN
1475	BIRCH, MARY H
1485	OCCUPANT UNKNOWNN
1494	CORRECTIONAL SERVICE DEPT
	CORRECTIONAL SVC RESIDENTIAL
	OCCUPANT UNKNOWNN
1499	HINTGEN, GARY
1515	HALFHILL, JOYCE
1523	PUCCIO, ANGELA
1547	SCHWARTZ, MARY
1553	OCCUPANT UNKNOWNN
1567	STARKEY, ROBERT
1573	ALPINE BARBER SHOP
	HAWK, CINDY
1615	MCCLAIN, DIANE L
1633	CALDWELL, KENNETH
1635	DAVIS, CARL L
1645	DRESS, RON JR
1665	HOAG, JILL
1675	OCCUPANT UNKNOWNN
1681	RENNISON, BURDETT
1690	CAMERA ART SCHOOL PHOTOGRAPHER

Target Street	Cross Street	Source
✓	-	Cole Information Services

E 15TH ST 1992

55	CULBERTSON, WALTER
230	ASBELL, MARY M
258	DRYER, JEAN
	SCHMITT, CINDY
351	BURNS, NANCY M
502	MESS, T
	SHAFFER, HAROLD

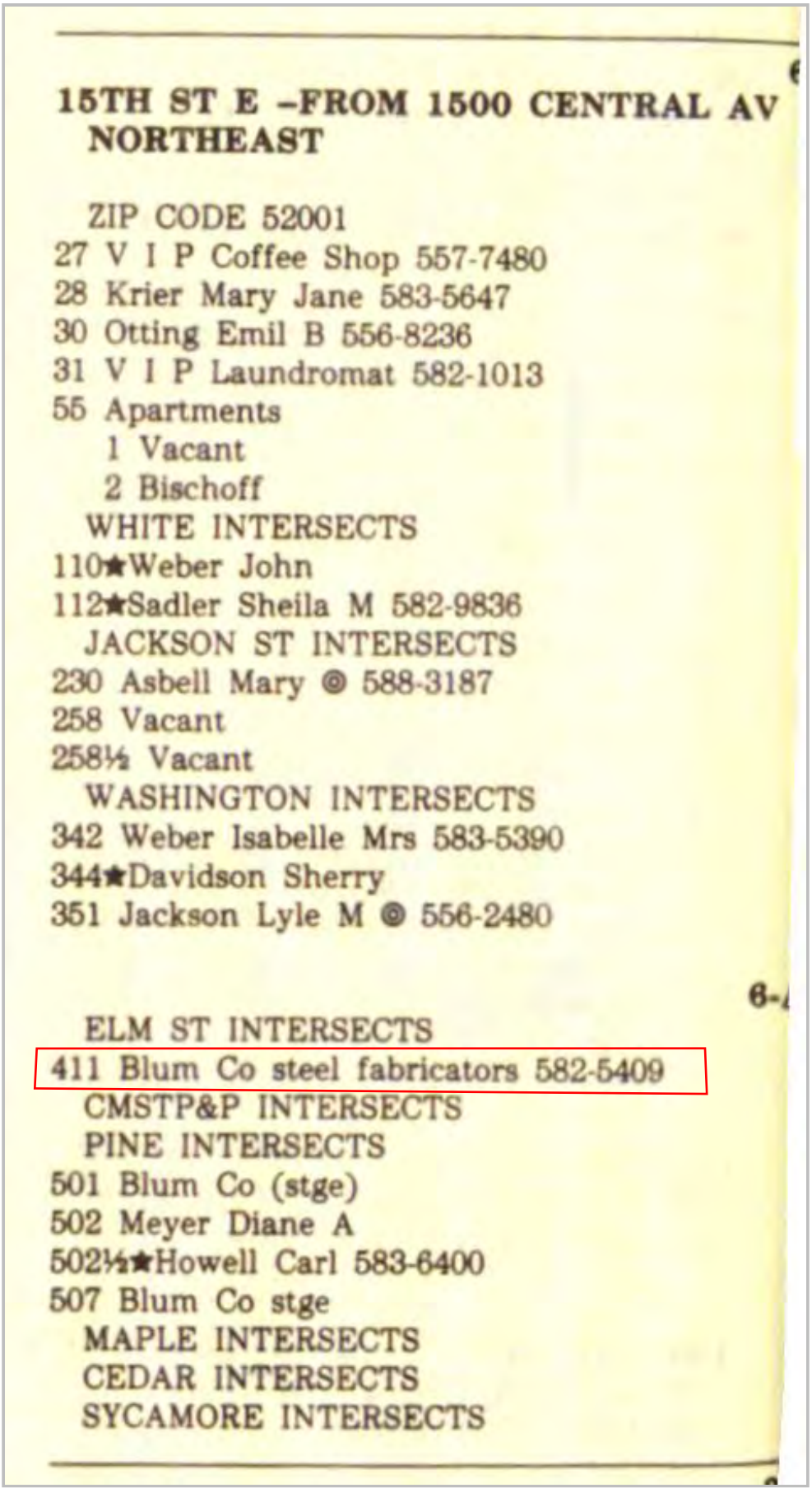
Target Street	Cross Street	Source
-	✓	Cole Information Services

ELM ST 1992

1421	LINGLE, LEO
1429	ROKUSEK, JOHN
1443	BILLMEYER, GEORGE
	SPAHN, TRACEY
1453	GRANT, STEVE
1485	YOUNG, EMMETT
1499	BEVER, J
	KING, ANGIE
	REISDORF, ROBERT J
	ROBEY, GARY
	STEIMEL, MADONNA
	STRIEF, ANN
1515	HALFHILL, JOYCE
1523	PUCCIO, ANGELA
1547	HOWELL, DICK R JR
1567	STARKEY, ROBERT
1573	HAYES, CINDY
1633	CALDWELL, KENNETH
1635	DAVIS, CARL L
1645	SCOTT, V
1665	CARNER, SCOTT A
	FLOYD, MATT
	MCCLAIN, DEEANN
1675	DAVIS, ALBERT
1681	RENNISON, BURDETT

Target Street	Cross Street	Source
✓	-	Polk's City Directory

E 15TH ST 1988



15TH ST E –FROM 1500 CENTRAL AV
NORTHEAST

ZIP CODE 52001
27 V I P Coffee Shop 557-7480
28 Krier Mary Jane 583-5647
30 Otting Emil B 556-8236
31 V I P Laundromat 582-1013
55 Apartments
1 Vacant
2 Bischoff
WHITE INTERSECTS
110★Weber John
112★Sadler Sheila M 582-9836
JACKSON ST INTERSECTS
230 Asbell Mary ◎ 588-3187
258 Vacant
258½ Vacant
WASHINGTON INTERSECTS
342 Weber Isabelle Mrs 583-5390
344★Davidson Sherry
351 Jackson Lyle M ◎ 556-2480

ELM ST INTERSECTS
411 Blum Co steel fabricators 582-5409
CMSTP&P INTERSECTS
PINE INTERSECTS
501 Blum Co (stge)
502 Meyer Diane A
502½★Howell Carl 583-6400
507 Blum Co stge
MAPLE INTERSECTS
CEDAR INTERSECTS
SYCAMORE INTERSECTS

Target Street	Cross Street	Source
-	✓	Polk's City Directory

ELM ST 1988

1298 Vacant
E 13TH ST INTERSECTS
1305 Vacant
1306 Ferring Della ◎
1318 Stahl Wm J ◎ 588-2675
1326 Wetter Camilla C ◎ 582-1238
1346 Brandel Emma J ◎ 582-5707
1351★Brander Chas
1351½★Shappell Victoria M 557-9355
1355 Vacant
1355½ Harrison Hattie Mrs ◎ 582-2787
1356 Kane Doris Mrs ◎ 556-7977
1356½ Loeffelholz Jos
1366 Fox Geo C ◎ 583-6794
1371 Peil Geo ◎ 582-0144
1373 Peil Geo F 582-4903
1376 Kelley Neil E ◎ 583-2735
1389 Apartments
1★Ingeles John
2 Wilson Florence A 588-3446
3★Ware Lynn 588-8077
4 Vacant
E 14TH ST INTERSECTS
1401 Hard Times Tavern
1421 Mangeno Zella E
1429 Rokusek John J ◎ 583-7163
1443 Billmeyer George ◎ 557-7607
1443½ Billmeyer Scott
1453 Shively Mary A Mrs ◎ 582-1317
1453½ Grant Steven J 582-5964
1471 Brokus Jas B 557-1268
1475 Brokus Wm B ◎ 557-8617
1485 Young Emmett W 582-0971
1494 State Dept Of Correctional Servs (Res Facility) 556-6196
1499 Vacant
1499½ Marburger Mary R 582-6587
E 15TH ST INTERSECTS
1515 Halfhill Joyce 557-1299
1523★Puccio Angela R 556-3375
1547★Howell Richd ◎ 556-1934
1567 Starkey Barbara Mrs ◎ 583-5316
1573 Alpine Barber Shop 556-9995
1573½ Lester Richd C 582-9163
1590 Vacant
E 16TH ST INTERSECTS
1615 Mc Clain Willard E ◎ 556-2432
1633 Caldwell Kenneth R ◎ 582-4189
1635 Davis Carl L ◎ 582-8397
1645 Dress Sharon K 556-5660
1645½ Scott John 556-5820
1665★Finn Wanda
1665½ Rezac Pamela 556-0049

Target Street	Cross Street	Source
-	✓	Polk's City Directory

ELM ST 1988

ELM ST–Contd

1670 Hardie Frank Advertising Inc (Addl Sp)
Operating Engineers Local Seven Fifty Eight 582-0891
1675 Davis Adele C ◎ 556-2515
1681 Rennison Burdette ◎ 583-6242
1689 Dip Tap tavern 583-9609
Otting Eug A 583-9609
1689½ Roling Donna
1690 Executone East Iowa Inc elec equip & sups 557-1181
Hardie Frank Advertising Inc 556-4141
Weitz Larry Sign Systems Inc 556-5316
Pitney Bowes copying mach & sup
E 17TH INTERSECTS
1703 Krier Debra C
1711 Huston Irene C Mrs ◎ 583-4108
1721 Vacant

Target Street	Cross Street	Source
✓	-	Polk's City Directory

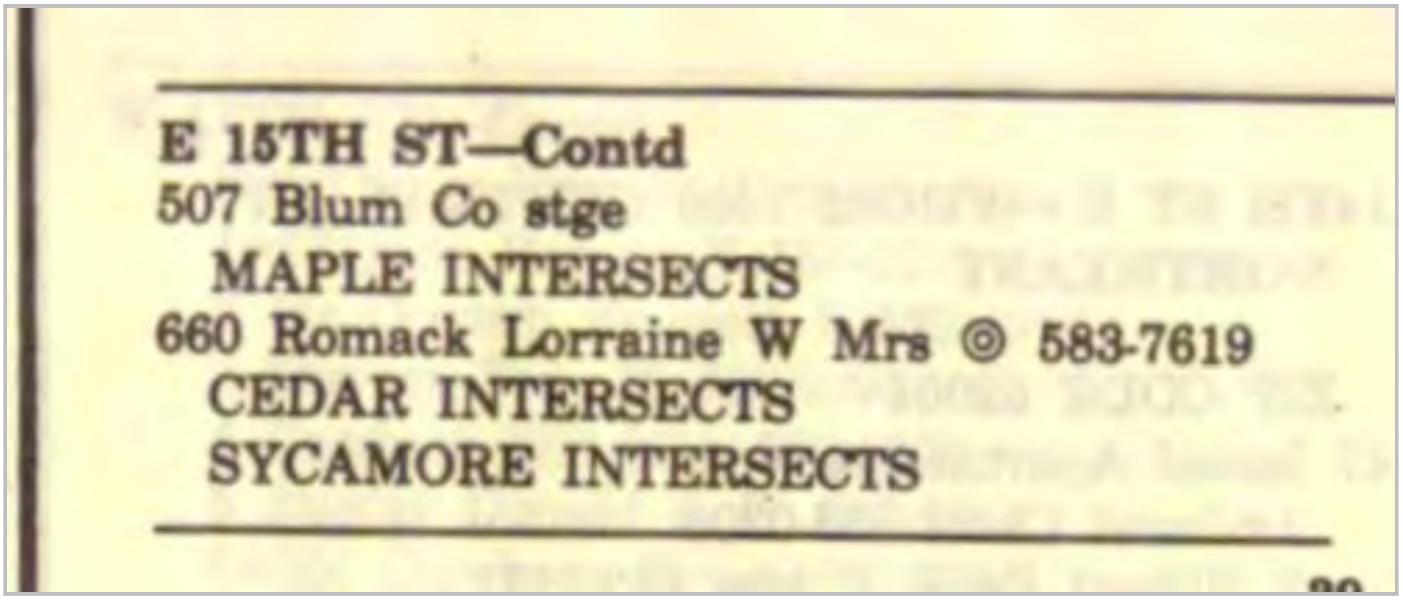
E 15TH ST 1983

15TH ST E —FROM 1500 CENTRAL AV
NORTHEAST

ZIP CODE 52001
27 Jim Appliance 588-3244
28★Krier Mary Jane 583-4868
30 Motsch Rose M 556-7239
31 Fifteenth Street Laundromat 556-9880
55 Dubuque Auction & Real Estate Service 556-6287
Kane Thomas P ◎ 556-6287
WHITE INTERSECTS
110★Kitch Kathleen 588-3348
112 Vacant
JACKSON ST INTERSECTS
230 Asbell Mary Mrs ◎ 588-3187
258 Vacant
258½ Vacant
WASHINGTON INTERSECTS
342 Weber Isabelle A 588-3549
344 Clark Hazel T Mrs 588-0811
351★Renne Gerald 583-5863
ELM ST INTERSECTS
411 Blum Co steel fabricators 582-5409
CMSTP&P INTERSECTS
PINE INTERSECTS
501 Blum Co (stge)
502 Minalakis Phillip J ◎ 556-7058
502½ Miller Ronald N 583-7937

Target Street	Cross Street	Source
✓	-	Polk's City Directory

E 15TH ST 1983



E 15TH ST—Contd
507 Blum Co stge
MAPLE INTERSECTS
660 Romack Lorraine W Mrs ◎ 583-7619
CEDAR INTERSECTS
SYCAMORE INTERSECTS

Target Street	Cross Street	Source
-	✓	Polk's City Directory

ELM ST 1983

ELM ST—Contd
1373 Peil Geo F 582-4903
1376 Kelley Neil E ◎ 583-2735
1389★Heins Donna 582-5562
★Heins Kenneth
1389½ Vacant
Vacant
E 14TH ST INTERSECTS
1400 Rowley Interstate (garage)
1401 Hard Times Tavern 556-9979
1421 Wright Robt E 582-6873
1429 Rokusek John J ◎ 583-7163
1443 Miller Dale ◎ 582-7897
1443½ Miller J Kristine
1453 Shively Mary A Mrs ◎ 582-1317
1453½ Wolf Carla 582-6202
1471 Johnson Nancy ◎ 557-1268
1475 Meyer Gary C ◎
1485 Ney Marie E Mrs 583-3822
1487 Frommelt Mildred M Mrs 582-0971
1498 Vacant
1499 Peterson Randy
1499½ Vacant
E 15TH ST INTERSECTS
1515★Becker Wayne T 556-6968
1523 Kruser Kathy
1547 Bennett Shirley A ◎ 582-5361
1547½★Roeth Jerry 583-6010
1567 Starkey Barbara Mrs ◎ 583-5316
1573 Alpine Barber Shop 556-9995
1573½ Weber
1590 Vacant
E 16TH ST INTERSECTS
1615 Mc Clain Willard E ◎ 556-2432
1633 Caldwell Kenneth R ◎ 582-4189
1635 Davis Carl L ◎ 582-8397
1645 Hayes Hazel V ◎
1645½ Scott Virginia 556-5820
1665★Cupps Theresa
1670 Carlisle Graphics Inc 557-1500
Executone East Iowa Inc elec equip & sups 557-1181
Bsmt Operating Engineers Local 758 582-0891
1675 Davis Albert E ◎ 556-2515
1681 Rennison Burdette ◎ 583-6242
1689 Dip Tap tavern 556-9469
1689½ Roling Donna
1690 Hardie Frank Advertising Inc 556-4141
Office Systems 556-4141
Burroughs Corporation business forms & sys 583-5583
E 17TH INTERSECTS
1703 Krier Debra C 556-0164
1711 Huston Irene C Mrs ◎ 583-4108
1721 Vacant
1730 Candler Glenn P ◎ 583-5696
1731★Dryer Jean E 583-0266
1731½ Vacant
1740 Lape Edmund A ◎ 588-2932
1745 Midway Motor Sales used cars 583-9146
1750 Thompson Pearl 557-1734
1760 Laufenberg Milton ◎ 583-7983
1770 Marburger Helen Mrs
1770½ Harry Debra 557-8055
E 18TH ST INTERSECTS
1800 Eagle Discount Supermarket 583-8585
1815 Schwarz Kath A Mrs ◎ 583-0781
1839★Jaeger Charles J 582-9691

Target Street	Cross Street	Source
✓	-	Polk's City Directory

E 15TH ST 1978

15TH ST E —FROM 1500 CENTRAL AV NORTHEAST

ZIP CODE 52001
27 Coiffures Debut Salon 588-3244
28★Kool Aimee 556-4778
30★Wissel Mark 557-7253
31 Globel Co (Stge)
55 Lyman Harold H ◎ 588-3151
Hasken Winifred Mrs
WHITE INTERSECTS
110★Sieverding Joel
112★Sprengelmeyer Eliz Mrs 582-3724
JACKSON ST INTERSECTS
230 Asbell Mary ◎ 588-3187
258 Gassmann Kathryn M Mrs ◎ 583-3235
258½ Vacant
WASHINGTON INTERSECTS
342 Schloz Ruby A Mrs 588-2214
344 Clark Hazel T Mrs 588-0811
351★Boehm Florence Mrs
ELM ST INTERSECTS
411 Blum Co steel fabricators 582-5409
CNW CROSSES
CMSTP&P INTERSECTS
PINE INTERSECTS
501 Blum Co (stge)
502★Ellis Patk R 583-5017
502½ Mihalakis Clyde 582-7710
507 Blum Co stge
MAPLE INTERSECTS
660 Romack Lorraine W Mrs ◎ 583-7619
CEDAR INTERSECTS
SYCAMORE INTERSECTS

Target Street	Cross Street	Source
-	✓	Polk's City Directory

ELM ST 1978

ELM ST—Contd

E 12TH ST INTERSECTS

1205 Vern's Auto Repair 588-3611
1212 Engling Patrice K 556-5058
1214★Polkinghorn Virgil 557-1849
1218★Kennett Neil
1222 Schlarman Clarence L ◎ 582-1148
1227 Reifsteck Ethel A Mrs ◎ 583-1487
1238★Krolick Jess 556-3810
1248 Vacant
1255 Redmond Barbara H Mrs ◎ 582-4780
1258 Haugen Kenneth ◎
1258½★Henneberry Diane K 556-6273
1266 Honigman James P ◎ 556-5278
1272 Vacant
1277 Whalen's Self Service Car Wash 556-6175
1280★Andresen Robt
1286 Mc Clain Edw 582-6845
1292★Brokus Ruth
1298★Harrington Walter M

E 13TH ST INTERSECTS

1305 Ferring Theo J furn rms
1306 Ferring Theo J ◎
1307 Ted's Tap (stge)
1318 Stahl Wm J ◎ 582-1947
1326 Wetter Fred L ◎ 582-1238
1327★Bandy Barbara ◎ 556-3046
1337 Koenig Theresa Mrs ◎ 556-4228
1337½ O'Hare Delores Mrs 583-1419
1346 Brandel Emma J Mrs ◎ 582-5707
1351 Cunningham Mary M Mrs 582-2666
1351½ Vacant
1355 Vacant
1355½ Hardison Hattie ◎ 582-2787
1356 Friebel Clarence 588-3556
1356½ Kane Doris 583-4685
1366 Fox Geo C ◎ 583-6794
Rear★Bush Joseph 557-7344
1371 Peil Geo ◎ 582-0144
1373 Peil Geo F 582-4903
1376 Kelley Neil E ◎ 583-2735
1389 Lang Veronica M Mrs ◎ 582-7886
Meyer Frances Mrs 583-8765
1389½★Stoffel Emma Mrs
Herman Geo 582-7169

E 14TH ST INTERSECTS

1400 Dubuque Disposal Co (garage)
1401 City Tavern 556-9319
1402 Dubuque Disposal Co (garage)
1421 Wright Robt 582-6873
1429 Rokusek John J ◎ 583-7163
1443 Miller Dale ◎ 582-7897
1443½ Vacant
1453 Shively Mary A Mrs ◎ 582-1317
1453½★Wolf Carla 582-6202
1471★Johnson Nancy ◎
1475 Meyer Gary C 588-3223
1485 Ney Marie E Mrs 583-3822
1487 Frommelt Mildred M Mrs 582-0971
1498 Dubuque Disposal (Div Ecology Control) rubbish removal serv 556-5393
Dubuque Paper Recycling 556-5393
1499 Vacant

E 15TH ST INTERSECTS

1515★Miller Harold ◎
1523 Vacant
1547 Bennett Shirley Mrs ◎ 582-5361
1567 Starkey Barbara Mrs ◎ 583-5316
1573 Alpine Barber Shop 588-9030
1573½ Weber Simon E 583-4383
1590 Dubuque Welding Works blacksmiths 582-0233

E 16TH ST INTERSECTS

1615 Mc Clain Willard E 556-2432
1633 Caldwell Kenneth R ◎ 582-4189
1635 Puccio Joseph A ◎ 583-2095
1643 Vacant
1645 Hunt Geo M ◎ 556-2604
1645½ Scott John
1650 Office Systems 556-4141
1665 Vacant
1670 Burroughs Corporation computer mars-business forms 583-8540
1675 Davis Albert E ◎ 556-2515
1681 Rennison Burdette ◎ 583-6242
1689 Dip Tap 556-9469
1689½ Roling Donna
1690 Hardie Frank Advertising Inc 556-4141

E 17TH INTERSECTS

1703 Krier Debra C 556-0164
1711 Huston Irene C Mrs ◎ 583-4108
1721★Wilson Carl 556-0659
1730 Candler Glenn P ◎ 583-5696
1731★Livermore Michl
1731½★Neuhaus Kevin E 556-0564
1740 Lape Edmund A ◎ 588-2932
1745 Midway Motor Sales used cars 583-9146
1750★Thompson Pearl Mrs 557-1734
1760 Laufenberg Milton ◎ 583-7983
1770 Marburger Helen Mrs 556-7105
1770½★O'Brien Sherri

E 18TH ST INTERSECTS

1800 Eagle Discount Supermarket No One Thirty 583-8585
1815 Schwarz Kath A Mrs ◎ 583-0781
1839 Vacant
1845 Feipel Evelyn M ◎ 582-8375
1855 Beckius Cleta E ◎ 582-8220
1887 Giant Wash lndry 556-9764
Sanitary Clean Towel Service 556-9764
1895 Hawkeye Auto Sales 588-1780

E 19TH ST INTERSECTS

1920 Nabors Drug Store 588-2339
1990 Fashion Touch One Hour Dry Cleaners 588-4042

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E 20TH ST ENDS
GARFIELD AV BEGINS
RHOMBERG AV BEGINS
2027 Schroeder Henry 556-5580
2034 Rezac Donna M 588-9179
2035 Grutz Leo P ◎ 582-3789
2042 Sutton Gerald D ◎ 556-3169
2050 Van Blarcum Charles ◎ 588-1211

Target Street	Cross Street	Source
✓	-	Polk's City Directory

E 15TH ST 1973

27 Coiffures Debut Salon 588-3244
28★Hanson Charlene Mrs
30 Davenport Richd E
31 Maytag Launderette 556-9893
55 Hammerand Nettie Mrs ◎ 588-3151
★Majerus Bernice
WHITE INTERSECTS
110 Roesner Carrie Mrs Mrs 582-7609
112 Holz Mabel M Mrs 582-9965
JACKSON ST INTERSECTS
230★Asbell Mary Mrs ◎ 588-3187
258 Gassmann Kath M Mrs ◎ 583-3235
258½ Ehlers Gerald 583-7262
WASHINGTON INTERSECTS
342 Schloz Elmer A 588-2214
344 Clark Hazel T Mrs 588-0811
351 Vacant
ELM ST INTERSECTS
411 Blum Co steel fabricators 582-5409
CGW CROSSES
CMSTP&P INTERSECTS
PINE INTERSECTS
501 Blum Co stge
502 Mihalakis John P ◎ 582-2708
507 Blum Co stge
514 Vacant
516 Vacant
MAPLE INTERSECTS
660 Enz Emma B Mrs ◎ 583-7619
663 Phillips Bertha P Mrs ◎ 588-0232
673 Atchison Christina M Mrs ◎ 588-0110
CEDAR INTERSECTS
SYCAMORE INTERSECTS
800 Independent Auto 583-9581

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Target Street	Cross Street	Source
-	✓	Polk's City Directory

ELM ST 1973

1355 Vacant
1355½ Addison Hattie ◎
1356 Bell John E ◎ 582-8392
1356½ Stahl Pearl Mrs 583-5492
1366 ★Fox Geo C ◎ 583-6794
Otting Emil
1371 Peil Geo ◎ 582-0144
1373 Peil Geo F 582-4903
1376 Kelley Neil E ◎ 583-2735
1389 Lang Arnold 582-7886
Meyer Frances Mrs 583-8765
1389½ ★Link Minnie 556-3388
★Herman Geo 582-7169
E 14TH ST INTERSECTS
1400 Dubuque Disposal Co garage
1401 City Tavern 556-9319
1402 Dubuque Disposal Co garage
1421 Fuller Leonard
1429 Rokusek John J ◎ 583-7163
1443 No Return
1443½ Miller Bern 556-4753
1453 Shively Mary A Mrs ◎ 582-1317
1471 Oneyear Bernice H Mrs ◎ 582-2108
1475 Meyer Gary C 588-3223
1485 Ney Marie E Mrs 583-3822
1487 Frommelt Mildred M Mrs 582-0971

Target Street	Cross Street	Source
-	✓	Polk's City Directory

ELM ST 1973

ELM ST—Contd

1498 Dubuque Disposal Co rubbish removal serv 583-5109
Dubuque Iron & Metal Co scrap iron 583-5109
Dubuque Paper Recycling 583-5109
1499★Schmitt Joseph 583-6156

E 15TH ST INTERSECTS

1515 Vacant
1523 Rapp Robt E 588-4046
1547 Bennett Wm H ◎ 582-5361
1567 Starkey Robt ◎ 583-5316
1573 Alpine Barber Shop 588-9030
1573½ Weber Simon E 583-4383
1590 Dubuque Welding Works blacksmiths 582-0233

E 16TH ST INTERSECTS

1615 Mc Clain Willard E 556-2432
1633 Caldwell Kenneth R ◎ 582-4189
1635 Carner Nora D Mrs
1645 Marburger Helen M Mrs 582-8164
1645½ Simon Constance E Mrs 583-9370
1665 Koch Joseph A ◎ 583-1607
1675 Davis Albert E ◎ 556-2515
1681 Rennison Burdette 583-6242
1689 Vacant
1689½ Vacant
1690 Hardie Frank Advertising Inc 556-4141
1692 Ertl Inc whse

E 17TH INTERSECTS

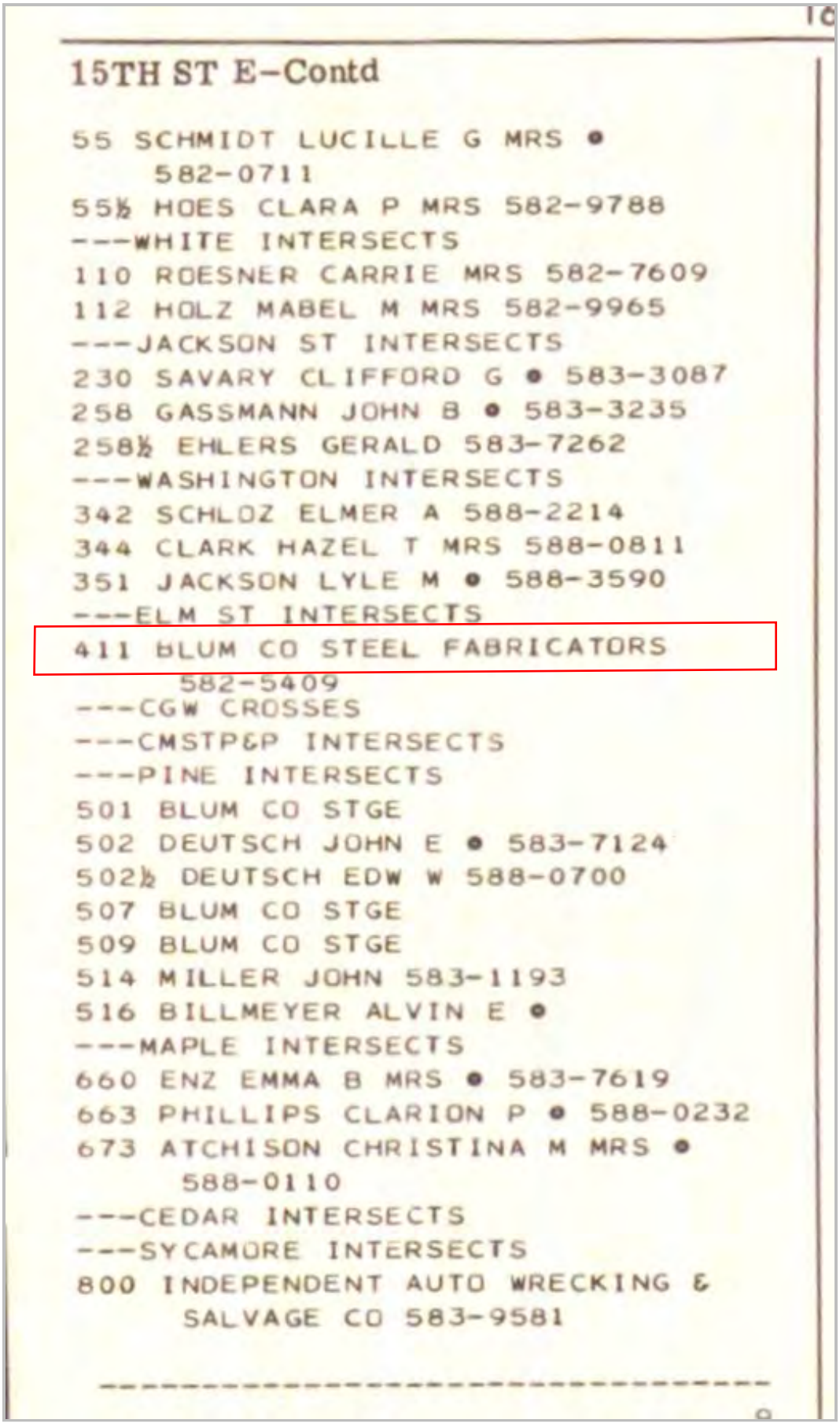
1703 Tittle John K 588-4706
1711 Huston Irene C Mrs ◎ 583-4108
1721 Loeffelholz Earlyn J ◎ 582-4808
1730 Candler Glenn P 583-5696
1731 No Return
1731½ Vacant
1740 Lape Edmund A ◎
1745 Midway Motor Sales used cars 583-9146
1750 Bluecher Irene F Mrs ◎ 582-3837
1760 Laufenberg Milton ◎ 583-7983
1770 Luckritz James R 583-5146
1770½★Tuthill Dave

E 18TH ST INTERSECTS

1800 Eagle Discount Supermarket No 130 gro & meats 583-8585
1805 Brandt Vincent J ◎
1815 Schwarz Kath A Mrs smstrs ◎

Target Street	Cross Street	Source
✓	-	Polk's City Directory

E 15TH ST 1968



15TH ST E–Contd

55 SCHMIDT LUCILLE G MRS •
582-0711
55½ HOES CLARA P MRS 582-9788
---WHITE INTERSECTS
110 ROESNER CARRIE MRS 582-7609
112 HOLZ MABEL M MRS 582-9965
---JACKSON ST INTERSECTS
230 SAVARY CLIFFORD G • 583-3087
258 GASSMANN JOHN B • 583-3235
258½ EHLERS GERALD 583-7262
---WASHINGTON INTERSECTS
342 SCHLOZ ELMER A 588-2214
344 CLARK HAZEL T MRS 588-0811
351 JACKSON LYLE M • 588-3590
---ELM ST INTERSECTS
411 BLUM CO STEEL FABRICATORS
582-5409
---CGW CROSSES
---CMSTP&P INTERSECTS
---PINE INTERSECTS
501 BLUM CO STGE
502 DEUTSCH JOHN E • 583-7124
502½ DEUTSCH EDW W 588-0700
507 BLUM CO STGE
509 BLUM CO STGE
514 MILLER JOHN 583-1193
516 BILLMEYER ALVIN E •
---MAPLE INTERSECTS
660 ENZ EMMA B MRS • 583-7619
663 PHILLIPS CLARION P • 588-0232
673 ATCHISON CHRISTINA M MRS •
588-0110
---CEDAR INTERSECTS
---SYCAMORE INTERSECTS
800 INDEPENDENT AUTO WRECKING &
SALVAGE CO 583-9581

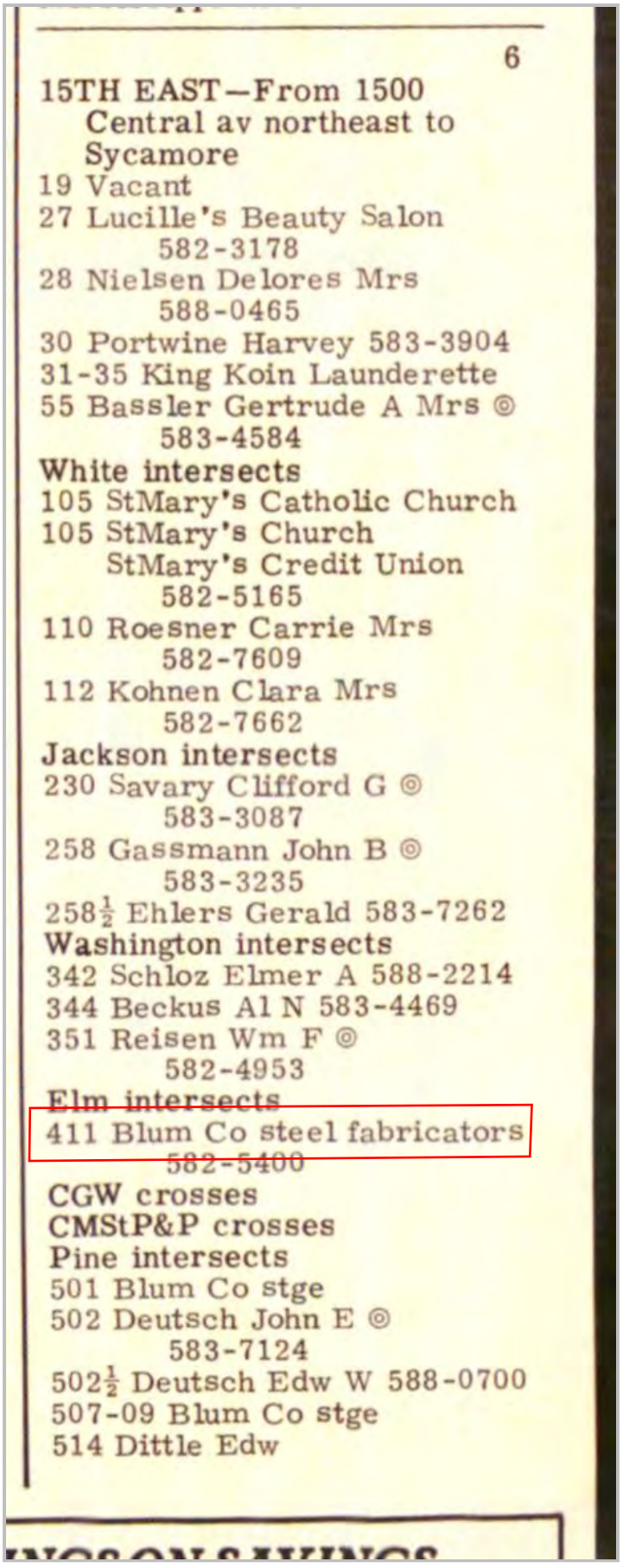
Target Street	Cross Street	Source
-	✓	Polk's City Directory

ELM ST 1968

1337 KOENIG ALF M 588-3963
1346 BRANDEL EUG F • 582-5707
1351 RUBLE TERRANCE L 588-2530
1351½ OSTRANDER RUFUS 582-6281
1355 WELTY THERESA J MRS •
582-5706
1355½ O'HARE DOLORES MRS 583-1419
1356 BELL JOHN E • 582-8392
REUTER MARY MRS 583-5515
1366 LINK ANNA H MRS • 582-2623
REAR WILLNOT JOHN M • 588-9531
1371 LEHMAN LA VERN A 588-2535
1373 PEIL GEO 582-0144
1376 KELLEY NEIL E • 583-2735
1386 SARGENT TIMOTHY B
1386½ CORNWELL THEO
1389 MELSSEN VERONICA M MRS •
582-7886
1389½ SADLER MARY M MRS 583-3422
DUNN SUSAN E MRS 582-8432
---E 14TH ST INTERSECTS
1400 MUNICIPAL GARAGE 582-4882
1401 CITY TAVERN 582-9491
1402 CITY STREET DEPT 583-6832
1421 FULLER LEONARD M
1429 ROKUSEK JOHN J • 583-7163
1443 TITTLE SARAH J MRS 582-5017
1443½ FREISINGER PAUL 583-8586
1453 SHIVELY MARY A MRS • 582-1317
1471 ONEYEAR BERNICE H MRS •
582-2108
1475 PFEIFFER SADIE E MRS •
582-6298
1485 NEY MARIE E MRS 583-3822
1487 FROMMELT MILDRED M MRS
582-0971
1498 DUBUQUE DISPOSAL CO RUBBISH
REMOVAL SERV 583-5109
DUBUQUE IRON & METAL CO SCRAP
IRON 583-5109
1499 URBAN KATH M MRS • 583-0613
---E 15TH ST INTERSECTS
1515 MC DERMOTT OWEN J • 582-9838
1523 BENNETT FLOYD C •
1547 BENNETT WM H • 582-5361
1553 JOHNSON TRUMAN
1567 STARKEY ROBT • 583-5316
1573 ALPINE BARBER SHOP 588-9030
1573½ HOWARD HARVEY W 582-5185
---E 16TH ST INTERSECTS
1615 PFEIFFER LE ROY • 583-2900
1633 CALDWELL KENNETH R • 582-4189
1635 CARNER RICHD T 588-3779
1645 LYONS DIXIE M MRS
1645½ WILLIAMS BERNARD H 582-3583
1665 KOCH JOSEPH A • 583-1607
1675 VACANT
1681 FRANSEN THOS E • 588-0018
1689 DIP TAVERN THE 582-9120
1689½ JELLISON VINCENT J 583-7760

Target Street	Cross Street	Source
✓	-	Polk's City Directory

E 15TH ST 1963



6

15TH EAST—From 1500 Central av northeast to Sycamore

19 Vacant

27 Lucille's Beauty Salon
582-3178

28 Nielsen Delores Mrs
588-0465

30 Portwine Harvey 583-3904

31-35 King Koin Launderette

55 Bassler Gertrude A Mrs ◎
583-4584

White intersects

105 StMary's Catholic Church

105 StMary's Church
StMary's Credit Union
582-5165

110 Roesner Carrie Mrs
582-7609

112 Kohnen Clara Mrs
582-7662

Jackson intersects

230 Savary Clifford G ◎
583-3087

258 Gassmann John B ◎
583-3235

258½ Ehlers Gerald 583-7262

Washington intersects

342 Schloz Elmer A 588-2214

344 Beckus Al N 583-4469

351 Reisen Wm F ◎
582-4953

Elm intersects

411 Blum Co steel fabricators
582-5400

CGW crosses

CMStP&P crosses

Pine intersects

501 Blum Co stge

502 Deutsch John E ◎
583-7124

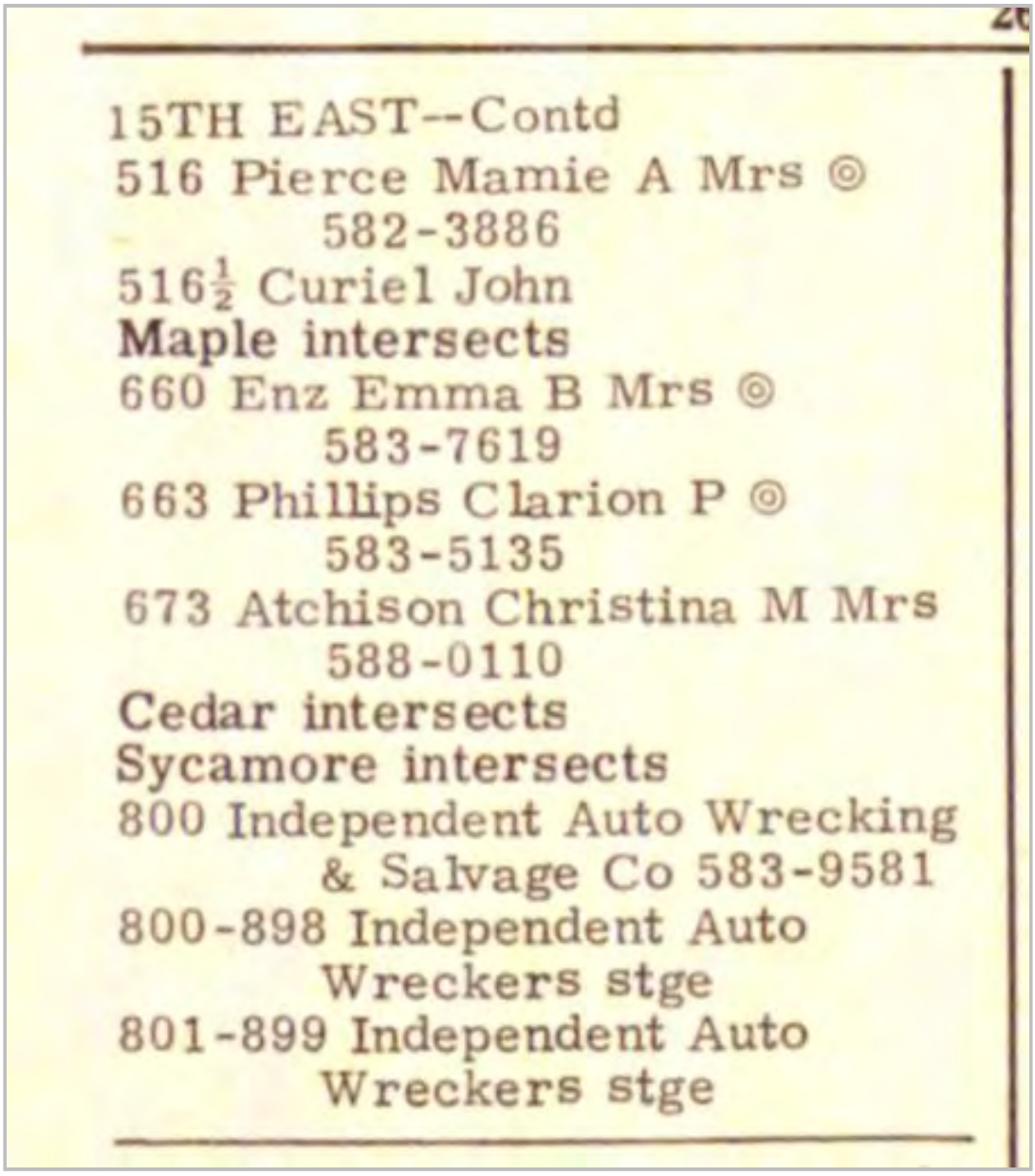
502½ Deutsch Edw W 588-0700

507-09 Blum Co stge

514 Dittle Edw

Target Street	Cross Street	Source
✓	-	Polk's City Directory

E 15TH ST 1963



15TH EAST--Contd
516 Pierce Mamie A Mrs ◎
582-3886
516½ Curiel John
Maple intersects
660 Enz Emma B Mrs ◎
583-7619
663 Phillips Clarion P ◎
583-5135
673 Atchison Christina M Mrs
588-0110
Cedar intersects
Sycamore intersects
800 Independent Auto Wrecking
& Salvage Co 583-9581
800-898 Independent Auto
Wreckers stge
801-899 Independent Auto
Wreckers stge

Target Street	Cross Street	Source
-	✓	Polk's City Directory

ELM ST 1963

1389½ Schneider Wm 582-2452
Schneider Thos 582-8482

E 14th intersects

1400 Municipal Garage
582-4882 and
583-6832
1401 City Tavern 582-6596
1401½ Peterson Carl G
1402 City St Dept 582-4882
1421 Fuller Leonard M
1429 Rokusek John J ©
583-7163
1443 Fullbright Delbert jr ©
583-3738
1443½ Oneyear Chas 582-2108
1453 Shively Mary A Mrs
582-1317
1353½ Wolf Carolyn J Mrs
582-1317
1471 Hayes Eliz Mrs ©
583-0436
1475 Pfeiffer Oscar J ©
582-6298
1485 Fuller Paul G 588-1309
1487 Brimeyer Wm R
582-8165
1498 Deckert Frank L Coal
582-4682
1499 Wagner Wm N ©
582-1755

E 15th intersects

1501 Vacant
1501½ Russow Arth
1515 McDermott Owen
582-9838
1523 Bennett Floyd C ©
1547 Bennett Wm H 582-5361
1547½ Foulk Frank
1553 No return
1567 Duehr Ethel Mrs
582-2527
1567½ Starkey Robt 583-5316
1573 Harry John R ©
1590 Alpine Barber Shop
1598 Bowery The tavern
582-9080

E 16th intersects

1615 Uthe Urban G
582-0171

CO., INC.

Target Street	Cross Street	Source
-	✓	Polk's City Directory

ELM ST 1963

ELM--Contd

1633 Caldwell Kenneth R ◎ 582-4189
1635 Metz Louis G jr 582-3867
1645 Vacant
1645½ Williams Bernard H 582-3583
1665 Germaine Anna M Mrs 582-6961
1665½ Vacant
1675 Howell Rich 583-9843
1681 Nelson Ronald P ◎
1689 Dip Tavern The 582-9120
1689½ Jellison Vincent J 583-7760
1690-98 Metz Mfg Co sash and door mfr 583-5726

E 17th intersects

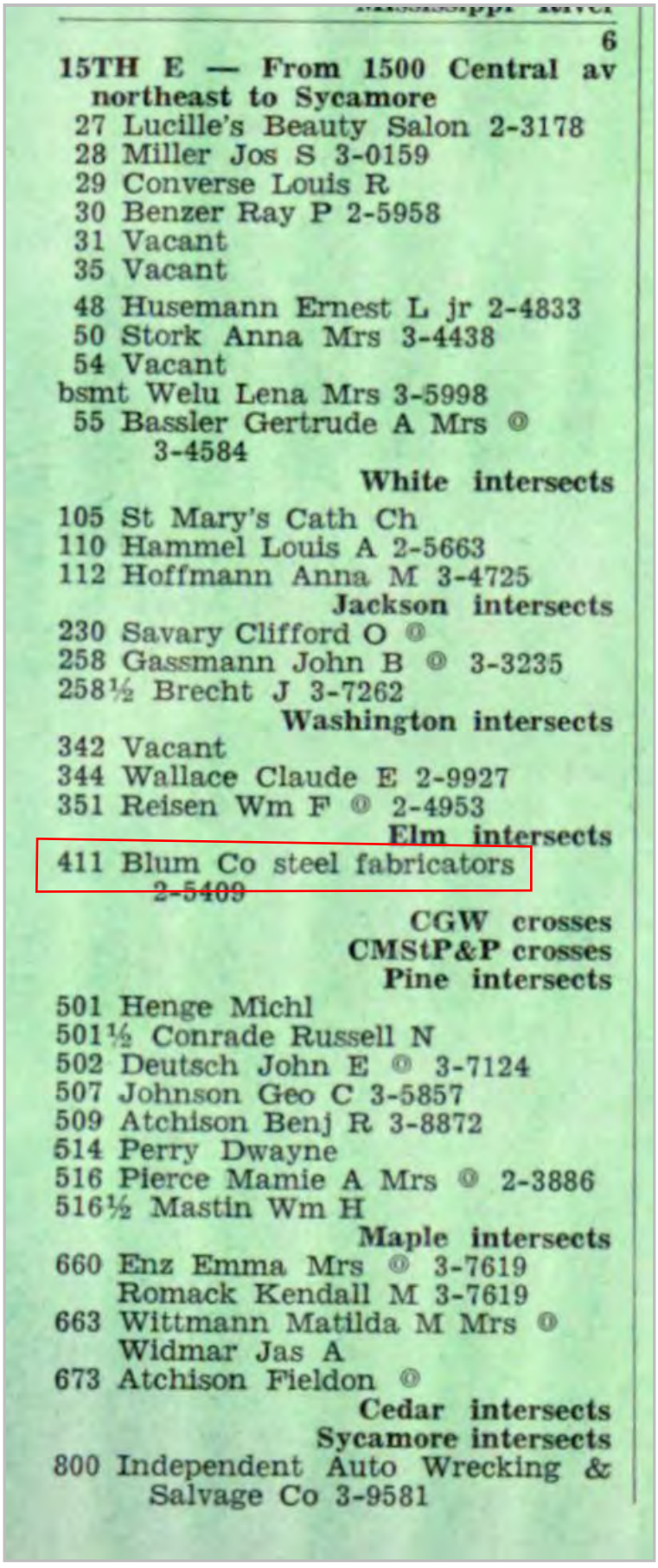
1703 Fabricius Eliz ◎ 583-0397
1704 Triervieler Wm J 583-8141
1710 Scheffert Thos 582-1456
1711 Huston Ronald J 583-4108
1711½ Umbreit Bernice
1721 Pickel Ernest 583-4306
1728 Steil Donald E 583-9348
1730 Candler Bertha A Mrs ◎ 583-5696
1731 Miller Jos W 583-1656
1731½ Troy Leonard C
1740 Ellwanger Frieda C Mrs ◎ 583-1291
1745 Midway Mtr Sls used cars 583-9146
1750 Bluecher Clarence F ◎ 582-3837
1760 Laufenberg Milton ◎ 583-7983
1770 Luckritz Elva M Mrs ◎ 583-5146
1770½ Elliott Frank W 582-4693

E 18th intersects

1800 Eagle Food Center Inc No 30 583-8585
1805 Brandt Geo H ◎

Target Street	Cross Street	Source
✓	-	Polk's City Directory

E 15TH ST 1958



6

15TH E — From 1500 Central av northeast to Sycamore

27 Lucille's Beauty Salon 2-3178
28 Miller Jos S 3-0159
29 Converse Louis R
30 Benzer Ray P 2-5958
31 Vacant
35 Vacant
48 Husemann Ernest L jr 2-4833
50 Stork Anna Mrs 3-4438
54 Vacant
bsmt Welu Lena Mrs 3-5998
55 Bassler Gertrude A Mrs ◎ 3-4584

White intersects

105 St Mary's Cath Ch
110 Hammel Louis A 2-5663
112 Hoffmann Anna M 3-4725

Jackson intersects

230 Savary Clifford O ◎
258 Gassmann John B ◎ 3-3235
258½ Brecht J 3-7262

Washington intersects

342 Vacant
344 Wallace Claude E 2-9927
351 Reisen Wm F ◎ 2-4953

Elm intersects

411 Blum Co steel fabricators 2-5409

CGW crosses
CMStP&P crosses
Pine intersects

501 Henge Michl
501½ Conrade Russell N
502 Deutsch John E ◎ 3-7124
507 Johnson Geo C 3-5857
509 Atchison Benj R 3-8872
514 Perry Dwayne
516 Pierce Mamie A Mrs ◎ 2-3886
516½ Mastin Wm H

Maple intersects

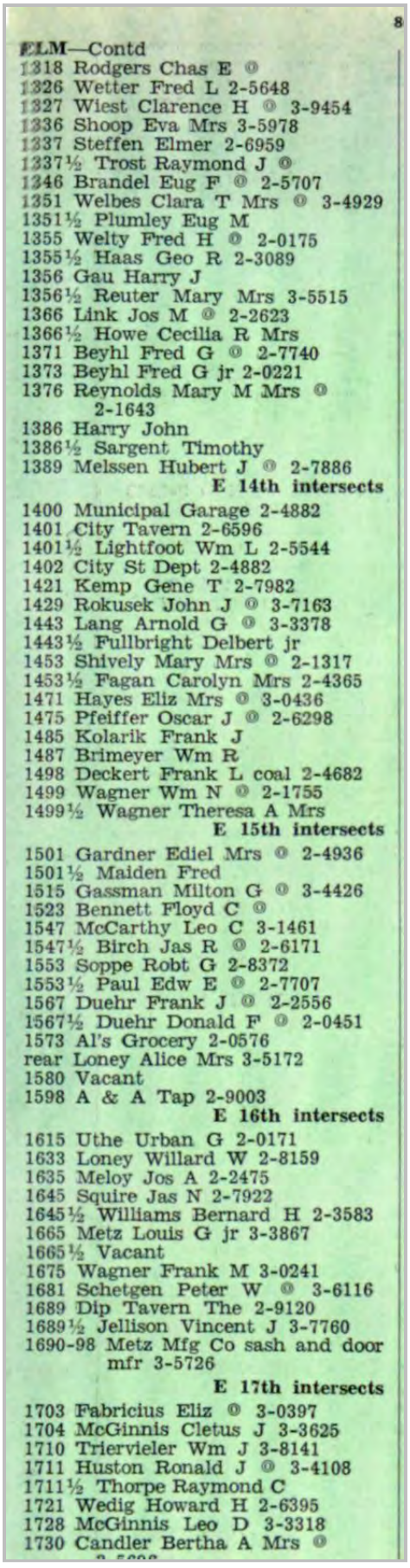
660 Enz Emma Mrs ◎ 3-7619
Romack Kendall M 3-7619
663 Wittmann Matilda M Mrs ◎
Widmar Jas A
673 Atchison Fieldon ◎

Cedar intersects
Sycamore intersects

800 Independent Auto Wrecking & Salvage Co 3-9581

Target Street	Cross Street	Source
-	✓	Polk's City Directory

ELM ST 1958



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ELM—Contd
1318 Rodgers Chas E ©
1326 Wetter Fred L 2-5648
1327 Wiest Clarence H © 3-9454
1336 Shoop Eva Mrs 3-5978
1337 Steffen Elmer 2-6959
1337½ Trost Raymond J ©
1346 Brandel Eug F © 2-5707
1351 Welbes Clara T Mrs © 3-4929
1351½ Plumley Eug M
1355 Welty Fred H © 2-0175
1355½ Haas Geo R 2-3089
1356 Gau Harry J
1356½ Reuter Mary Mrs 3-5515
1366 Link Jos M © 2-2623
1366½ Howe Cecilia R Mrs
1371 Beyhl Fred G © 2-7740
1373 Beyhl Fred G jr 2-0221
1376 Reynolds Mary M Mrs © 2-1643
1386 Harry John
1386½ Sargent Timothy
1389 Melssen Hubert J © 2-7886

E 14th intersects

1400 Municipal Garage 2-4882
1401 City Tavern 2-6596
1401½ Lightfoot Wm L 2-5544
1402 City St Dept 2-4882
1421 Kemp Gene T 2-7982
1429 Rokusek John J © 3-7163
1443 Lang Arnold G © 3-3378
1443½ Fullbright Delbert jr
1453 Shively Mary Mrs © 2-1317
1453½ Fagan Carolyn Mrs 2-4365
1471 Hayes Eliz Mrs © 3-0436
1475 Pfeiffer Oscar J © 2-6298
1485 Kolarik Frank J
1487 Brimeyer Wm R
1498 Deckert Frank L coal 2-4682
1499 Wagner Wm N © 2-1755
1499½ Wagner Theresa A Mrs

E 15th intersects

1501 Gardner Ediel Mrs © 2-4936
1501½ Maiden Fred
1515 Gassman Milton G © 3-4426
1523 Bennett Floyd C ©
1547 McCarthy Leo C 3-1461
1547½ Birch Jas R © 2-6171
1553 Soppe Robt G 2-8372
1553½ Paul Edw E © 2-7707
1567 Duehr Frank J © 2-2556
1567½ Duehr Donald F © 2-0451
1573 Al's Grocery 2-0576
rear Loney Alice Mrs 3-5172
1580 Vacant
1598 A & A Tap 2-9003

E 16th intersects

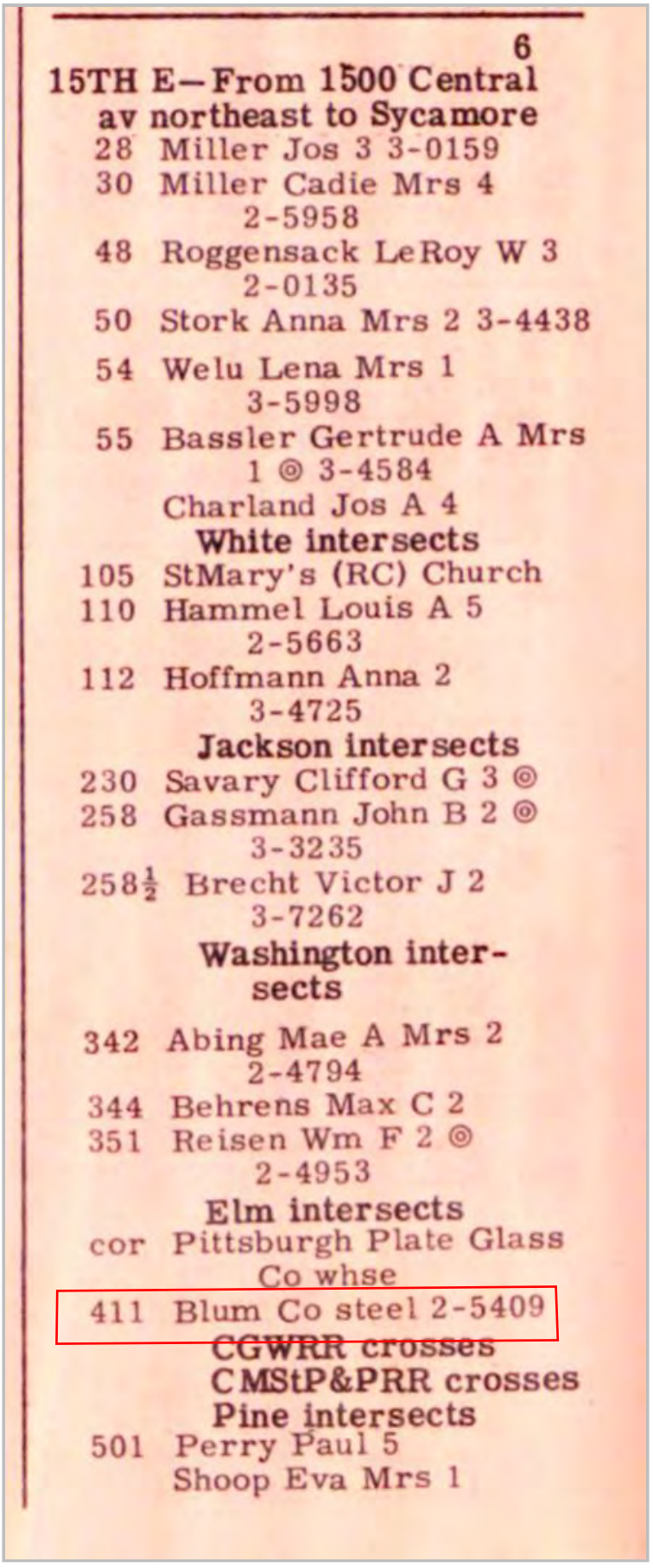
1615 Uthe Urban G 2-0171
1633 Loney Willard W 2-8159
1635 Meloy Jos A 2-2475
1645 Squire Jas N 2-7922
1645½ Williams Bernard H 2-3583
1665 Metz Louis G jr 3-3867
1665½ Vacant
1675 Wagner Frank M 3-0241
1681 Schetgen Peter W © 3-6116
1689 Dip Tavern The 2-9120
1689½ Jellison Vincent J 3-7760
1690-98 Metz Mfg Co sash and door mfr 3-5726

E 17th intersects

1703 Fabricius Eliz © 3-0397
1704 McGinnis Cletus J 3-3625
1710 Triervieler Wm J 3-8141
1711 Huston Ronald J © 3-4108
1711½ Thorpe Raymond C
1721 Wedig Howard H 2-6395
1728 McGinnis Leo D 3-3318
1730 Candler Bertha A Mrs ©

Target Street	Cross Street	Source
✓	-	Polk's City Directory

E 15TH ST 1954



6

15TH E—From 1500 Central av northeast to Sycamore

28 Miller Jos 3 3-0159

30 Miller Cadie Mrs 4 2-5958

48 Roggensack LeRoy W 3 2-0135

50 Stork Anna Mrs 2 3-4438

54 Welu Lena Mrs 1 3-5998

55 Bassler Gertrude A Mrs 1 ◎ 3-4584

Charland Jos A 4

White intersects

105 StMary's (RC) Church

110 Hammel Louis A 5 2-5663

112 Hoffmann Anna 2 3-4725

Jackson intersects

230 Savary Clifford G 3 ◎

258 Gassmann John B 2 ◎ 3-3235

258½ Brecht Victor J 2 3-7262

Washington intersects

342 Abing Mae A Mrs 2 2-4794

344 Behrens Max C 2

351 Reisen Wm F 2 ◎ 2-4953

Elm intersects

cor Pittsburgh Plate Glass Co whse

411 Blum Co steel 2-5409

CGWRR crosses

CMStP&PRR crosses

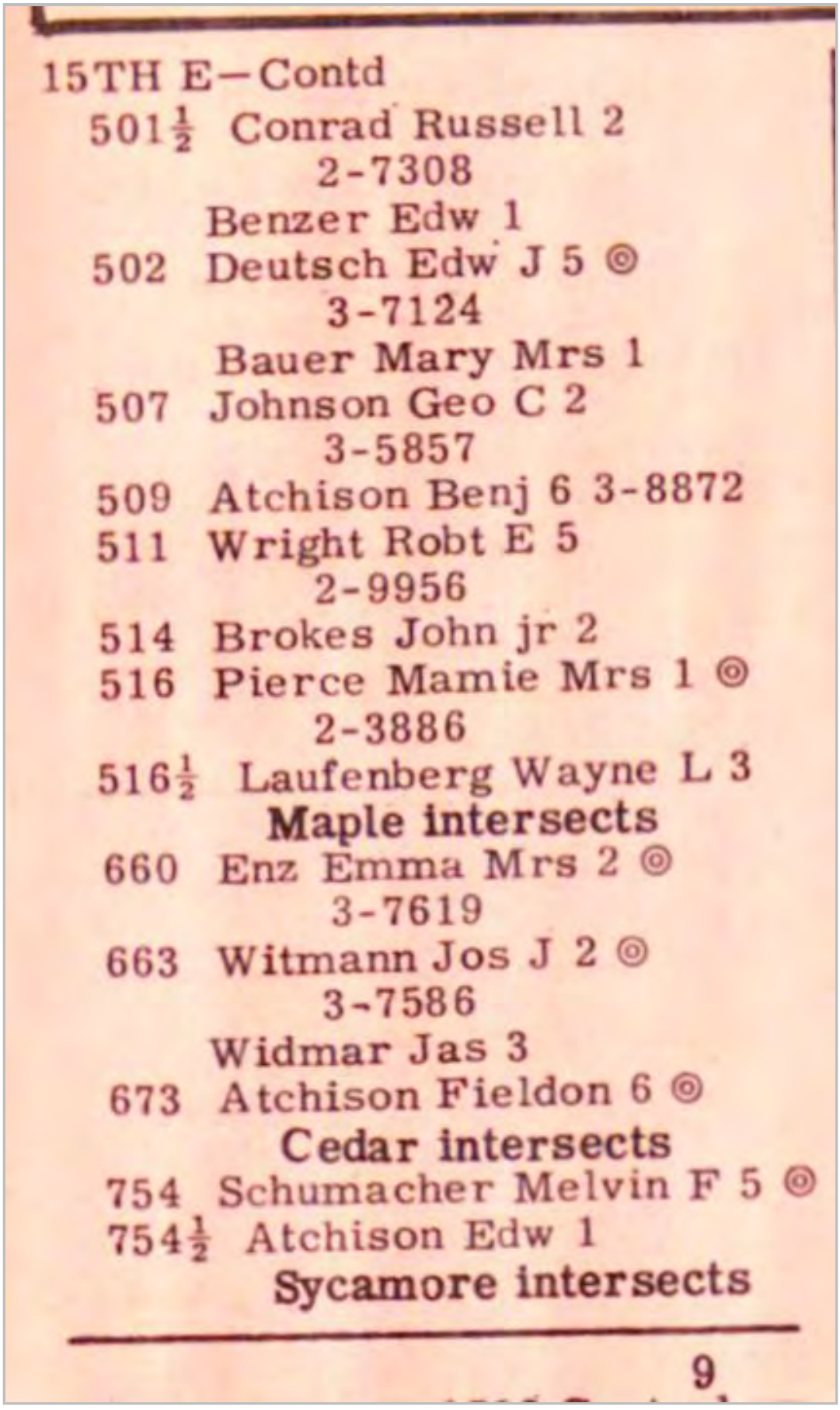
Pine intersects

501 Perry Paul 5

Shoop Eva Mrs 1

Target Street	Cross Street	Source
✓	-	Polk's City Directory

E 15TH ST 1954



15TH E—Contd

501½ Conrad Russell 2
2-7308
Benzer Edw 1
502 Deutsch Edw J 5 ◎
3-7124
Bauer Mary Mrs 1
507 Johnson Geo C 2
3-5857
509 Atchison Benj 6 3-8872
511 Wright Robt E 5
2-9956
514 Brokes John jr 2
516 Pierce Mamie Mrs 1 ◎
2-3886
516½ Laufenberg Wayne L 3
Maple intersects
660 Enz Emma Mrs 2 ◎
3-7619
663 Witmann Jos J 2 ◎
3-7586
Widmar Jas 3
673 Atchison Fieldon 6 ◎
Cedar intersects
754 Schumacher Melvin F 5 ◎
754½ Atchison Edw 1
Sycamore intersects

9

Target Street	Cross Street	Source
-	✓	Polk's City Directory

ELM ST 1954

ELM—Contd
1351 Welbes Clara T Mrs 10 ◎ 3-8752
1351½ Lyons Fred F 3 2-4798
1355 Welty Fred H 3 ◎ 2-0175
1355½ Haas Geo R 3
1356 Kraker John 1
1356½ Noonan Wm T 3 3-5500
1366 Link Jos M 4 ◎ 2-2623
1366½ Howe Cecelia Mrs 1
1371 Beyhl Fred G 4 ◎ 2-7740
1373 Beyhl Fred G jr 7 2-0221
1376 Reynolds Mary M Mrs 2 ◎ 2-1643
1386 Strong Mabel A Mrs 5 2-2987
1386½ Bush Harley L 5 2-3037
1389 Melssen Hubert 3 ◎ 2-7886
Utzig Leo 2
Melssen Elmer V 2 2-7048
Huneke Jack 1

E Fourteenth intersects

1400 Municipal Garage
1401 City Tavern 2-6596
1401½ Streblow Carl 2 3-6531
Lightfoot Wm L 11 2-2180
1402 City Street Dept 2-4882
City Garage 2-4882
1421 Denlinger Geo S 2 3-7231
1429 Rokusek John J 6 ◎ 3-7163
1443 Eudaley Billie M 4
1443½ Lang Arnold G 4 ◎ 3-3738
1453 Shively Mary Mrs 7 ◎ 2-1317
1471 Hayes Eliz Mrs 5 ◎ 3-0436
1475 Pfeiffer Oscar J 2 ◎ 2-6298
1485 Kolarick Frank J 2
1487 Tarkett Frank V 1 ◎
1498 Deckert Frank L coal 2-4682
1499 Wagner Wm N 4 ◎ 2-1755
1499½ Wagner Theresa Mrs 1

E Fifteenth intersects

1501 Gardner Chas 11 ◎ 2-4936
1515 Gassman Milton G 7 ◎ 3-4426
1523 Linehan Jas J 2 ◎ 2-4502
1547 McCarthy Leo C 5 3-1461
1547½ Birch Jas R 3 ◎ 2-6171
1553 Delaney Milton J 5 3-4646
rear Vacant
1553½ Paul Edw 5 ◎ 2-5585
1567 Duehr Frank J 3 ◎ 2-2556
1567½ Duehr Donald F 6 ◎
1573 Hochhausen Albert H 2 2-0576
1580 Dubuque Cartage Co 3-3692
Steffke Freight Lines 3-6457
McCoy Truck Lines 3-3692
Conklin C A Truck Lines 2-2922
1590 A & A Tap 2-5603

E Sixteenth intersects

1615 Uthe Urban G 4 2-0171
1633 Thiltgen Melvin J 7 3-4328
1635 Meloy Joseph A 3
1645 Squire Jas M 3 2-7922
1645½ Williams Bernard H 2 2-3583
1665 Manders Nicholas 4 2-0793
1665½ Homan Henry A 2 ◎ 3-5459
1675 Wagner Frank M 11 3-0241
1681 Schetgen Peter W 6 ◎ 3-6116
1689 Kanavas Geo J tavern 2-9120
1689½ Jellison Vincent J 4 3-7760
1690-98 Metz Mfg Co sash & door mfg 3-5726

E Seventeenth intersects

1703 Fabricius Eliz 2 ◎ 3-0397
1704 Polse Rose Mrs 3 2-4508
1710 Triervieler Wm J 5 3-8141
1711 Huston Ronald J 4 ◎ 3-4108
1711½ Kemler Louis C 4
1721 Wharton Richd E 4
1728 McGinnis Leo D 4 3-3318
1730 Candler Bertha A Mrs 2 ◎ 3-5696

501 E. 15th Street
501 E 15th Street
Dubuque, IA 52001

Inquiry Number: 4457274.1
November 05, 2015

The EDR-City Directory Image Report

EDR® Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

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Findings

City Directory Images

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available city directory data at 5 year intervals.

RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

Year	Target Street	Cross Street	Source
2013	☐	☑	Cole Information Services
2008	☐	☑	Cole Information Services
2003	☐	☑	Cole Information Services
1999	☐	☑	Cole Information Services
1995	☐	☑	Cole Information Services
1992	☐	☑	Cole Information Services
1988	☐	☑	Polk's City Directory
1983	☐	☑	Polk's City Directory
1978	☐	☑	Polk's City Directory
1973	☐	☑	Polk's City Directory
1968	☐	☑	Polk's City Directory
1963	☐	☑	Polk's City Directory
1958	☐	☑	Polk's City Directory
1954	☐	☑	Polk's City Directory

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FINDINGS

TARGET PROPERTY STREET

501 E 15th Street
Dubuque, IA 52001

No Addresses Found

FINDINGS

CROSS STREETS

Year	*CD Image*	*Source*
E 16TH ST		
2013	pg. A1	Cole Information Services
2008	pg. A3	Cole Information Services
2003	pg. A5	Cole Information Services
1999	pg. A7	Cole Information Services
1995	pg. A9	Cole Information Services
1992	pg. A11	Cole Information Services
1988	pg. A13	Polk's City Directory
1983	pg. A15	Polk's City Directory
1983	pg. A16	Polk's City Directory
1978	pg. A18	Polk's City Directory
1978	pg. A19	Polk's City Directory
1973	pg. A22	Polk's City Directory
1968	pg. A24	Polk's City Directory
1963	pg. A26	Polk's City Directory
1963	pg. A27	Polk's City Directory
1958	pg. A29	Polk's City Directory
1958	pg. A30	Polk's City Directory
1954	pg. A32	Polk's City Directory
1954	pg. A33	Polk's City Directory
MAPLE ST		
2013	pg. A2	Cole Information Services
2008	pg. A4	Cole Information Services
2003	pg. A6	Cole Information Services
1999	pg. A8	Cole Information Services
1995	pg. A10	Cole Information Services
1992	pg. A12	Cole Information Services
1988	pg. A14	Polk's City Directory
1983	pg. A17	Polk's City Directory
1978	pg. A20	Polk's City Directory
1978	pg. A21	Polk's City Directory
1973	pg. A23	Polk's City Directory

FINDINGS

Year	***CD Image***	***Source***
1968	pg. A25	Polk's City Directory
1963	pg. A28	Polk's City Directory
1958	pg. A31	Polk's City Directory
1954	pg. A34	Polk's City Directory
1954	pg. A35	Polk's City Directory

City Directory Images

Target Street	Cross Street	Source
-	✓	Cole Information Services

E 16TH ST 2013

40	MAYRA BAUTISTA
	ROBERTO CERVANTES
247	JENNA WEBER-DAVIS
249	BETTY NELSON
344	PHILIP REYNOLDS
357	BERNARD ZENNER
358	OCCUPANT UNKNOWN
360	SHIRLEY KEMLER
394	DALE ARENSDORF
395	MARY LEICK
508	16TH ST AUTOMOBILE
524	MILTON SCHWARTZ
540	ARRON COLE
574	OCCUPANT UNKNOWN
1215	MULGREW OIL CO
1255	WENDYS

Target Street	Cross Street	Source
-	✓	Cole Information Services

MAPLE ST 2013

1437	OCCUPANT UNKNOWN
1443	NICHOLAS SCHWARTZ
1450	MILTON SCHWARTZ
1476	RANDY MEYER
1486	CHARLES GOODWIN
1498	OCCUPANT UNKNOWN
1502	OCCUPANT UNKNOWN
1570	OCCUPANT UNKNOWN
1576	OCCUPANT UNKNOWN

Target Street	Cross Street	Source
-	✓	Cole Information Services

E 16TH ST 2008

40	ROBERTO CERVANTES
247	JEFFREY REYNOLDS
344	OCCUPANT UNKNOWN
357	JENNIFER MCNEE
358	OCCUPANT UNKNOWN
360	SHIRLEY KEMLER
394	RICHARD ARENSDORF
395	DICK HOWELL
524	MILTON SCHWARTZ
540	JOHN TENANT
574	AIRPORT INN
	MILTON SHWARTZ
1215	B P AMOCO
	BLIMPIE SUBS & SALADS
	BP AMOCO AUTO TRUCK PLAZA
1255	WENDYS

Target Street	Cross Street	Source
-	✓	Cole Information Services

MAPLE ST 2008

1443	NICHOLAS SCHWARTZ
1450	MILTON SCHWARTZ
1476	RANDY MEYER
1486	CHARLES GOODWIN
1502	AMBER BEHR
	STEPHANY SCHWARTZ
1517	ANTHONY ZENNER
1553	TOM RONEK
1575	SHIRLEY MIHALAKIS
1576	CAROLE TRACY

Target Street	Cross Street	Source
-	✓	Cole Information Services

E 16TH ST 2003

40	HEIDI COOK
	MARIO GONZALEZ
247	DUANE RYNESS
249	ELIZABETH HONEYFIELD
344	ALVIN WERNIMONT
394	MICHAEL MARTIN
395	ROSEMARY HOWELL
540	CRIS LENZ
574	AIRPORT INN
	ROBERT SCHWARTZ
	RYAN LOSO
701	FARMLAND FOODS RETAIL MARKET
	KENNETH REIMER
760	16TH ST AUTO
1215	AMOCO FOOD SHOP
	BLIMPIES SUBS & SALADS
1255	WENDYS OLD FASHIONED HMBRGR

Target Street	Cross Street	Source
-	✓	Cole Information Services

MAPLE ST 2003

1402	STEVES STARTING & TWNG SRVC
1486	JACQUE RUBADEAU
1498	DENNIS KARWOSKI
1502	ROBERT DUNPHY
1517	LOUIS DUBUQUE
1552	IRENE WALTZ
1553	PHILLIP KREPFLE
1570	JOHN MCLAUGHLIN
1575	SHIRLEY MIHALAKIS
1576	KIRK TRACY

Target Street	Cross Street	Source
-	✓	Cole Information Services

E 16TH ST 1999

40	ROBERTO CERVANTES
247	DANIEL ARLEN
354	OCCUPANT UNKNOWN
357	JENNIFER MCNECE
358	OCCUPANT UNKNOWN
360	SHIRLEY KEMLER
394	RICHARD ARENSDORF
395	DICK HOWELL
524	MILTON SCHWARTZ
574	AIRPORT INN
1215	AMOCO 16TH ST AUTO PLAZA
1255	WENDYS OLD FASHIONED HAMBURGERS

Target Street	Cross Street	Source
-	✓	Cole Information Services

MAPLE ST 1999

1401	AAA STEVES STARTING & TOWING
	STEVES AAA STARTING & TOWING SERVICE
1450	MILTON SCHWARTZ
1476	RANDY MEYER
1486	CHARLES GOODWIN
1498	JILL JACOBSON
1502	AMBER BEHR
	STEPHANY SCHWARTZ
1517	ANTHONY ZENNER
1553	TOM RONEK
1575	SHIRLEY MIHALAKIS
1576	CAROLE TRACY

Target Street	Cross Street	Source
-	✓	Cole Information Services

E 16TH ST 1995

40	KRIER, JUNE
247	CLENDENEN, LLOYD
249	DENLINGER, WILLIAM
344	WEIDENBACHER, DEBBIE
357	REITER, ANDREW
360	KEMLER, ROBERT J
394	HALDANE, MICHAEL
395	HOWELL, DICK SR
540	STREFF, CHAD
574	AIRPORT INN
	SCHWARTZ, KIM
701	FDL FOODS RETAIL MARKET
1630	BERG, GARY
	MITCHELL, ANNETTE
	NEYENS, ED

Target Street	Cross Street	Source
-	✓	Cole Information Services

MAPLE ST 1995

1437	WANDIN, ERIC
1443	OCCUPANT UNKNOWNN
1445	OCCUPANT UNKNOWNN
1450	SCHOENBERGER, DON
1476	OCCUPANT UNKNOWNN
1486	RUBADEAU, JACQUE
1498	OCCUPANT UNKNOWNN
1502	SCHWARTZ, ROBERT
1517	MIHALAKIS, LOUIE G
1552	OCCUPANT UNKNOWNN
1553	KREPFLE, PHILLIP
1570	MCLAUGHLIN, JOHN JR
1575	MIHALAKIS, SHIRLEY
1576	TRACY, EDWARD J
1597	TURNMEYER, EARL H

Target Street	Cross Street	Source
-	✓	Cole Information Services

E 16TH ST 1992

40	CASEL, LOIS J
	NANK, RANDY
	ULLAND, ARTHUR
247	CLENDENEN, LLOYD
249	DENLINGER, WILLIAM
357	REITER, ANDREW
360	KEMLER, ROBERT J
395	HOWELL, DICK SR
540	ROTH, STEVE
574	SCHWARTZ, KIM

Target Street	Cross Street	Source
-	✓	Cole Information Services

MAPLE ST 1992

0	KLAUER, ROBERT D
1437	WANDIN, ERIC
1445	MOORE, MARY A
1450	SCHOENBERGER, DON
1486	RUBADEAU, JACQUE
1502	ALLEN, R
	SHUMAKER, SHAWN
1517	MIHALAKIS, LOUIE G
1553	KREPFLE, PHILLIP
1570	MCLAUGHLIN, JOHN JR
1575	MIHALAKIS, SHIRLEY
1576	TRACY, EDWARD J

Target Street	Cross Street	Source
-	✓	Polk's City Directory

E 16TH ST 1988

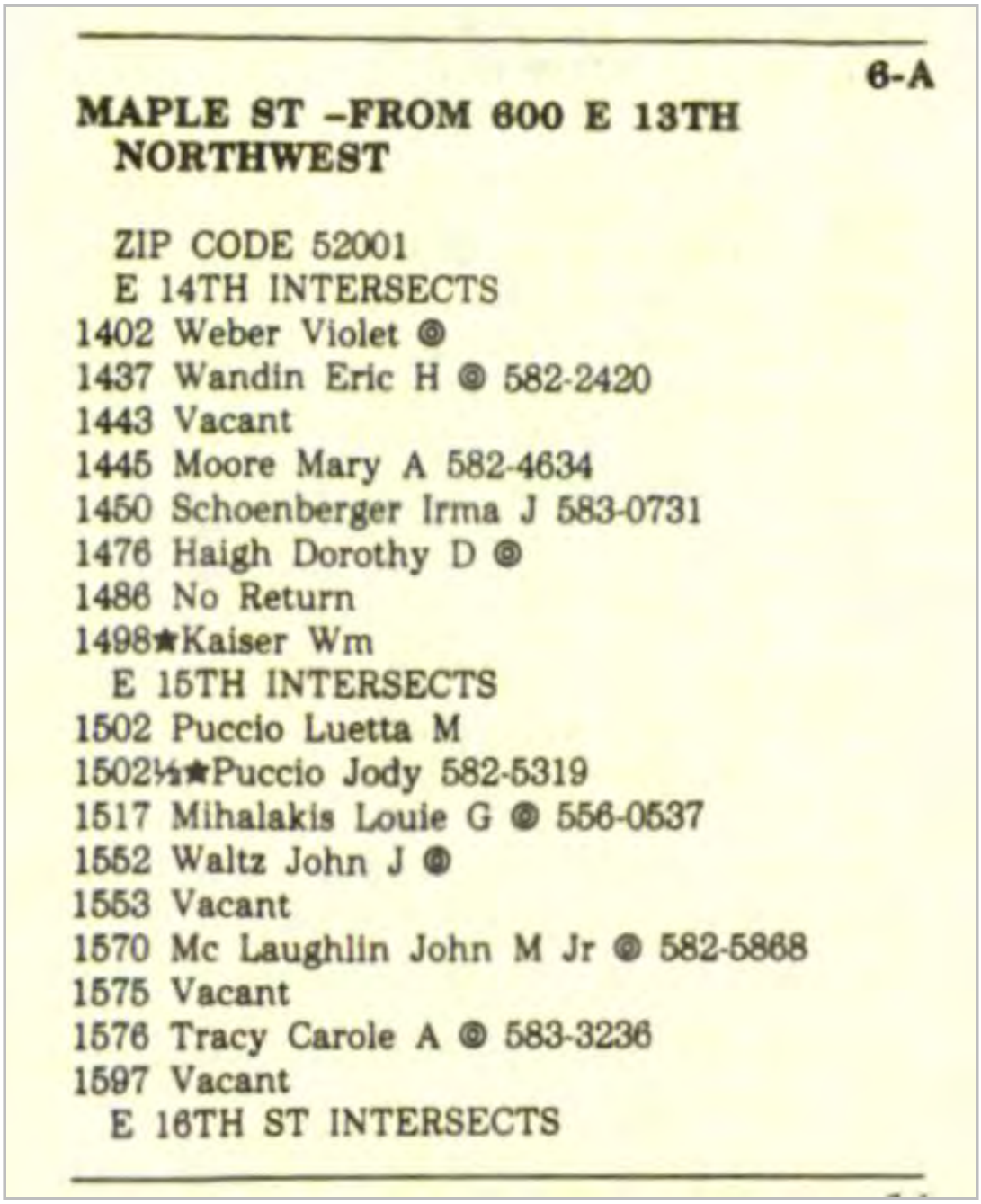
16TH ST E –FROM CENTRAL AV
NORTHEAST

ZIP CODE 52001
40 Hanson Melvin A 556-4330
WHITE ST INTERSECTS
JACKSON INTERSECTS
247 Clendenen Lloyd R 582-4313
249 Goeke James
WASHINGTON ST INTERSECTS
344 Mc Cann Clara M ◉ 583-2315
357 Reiter Ruby Mrs 583-0388
358 No Return
360 Kemler Robt J 583-8487
394 Kenseth Wendy L 588-2518
395 Howell Dick R ◉ 583-9843
ELM ST INTERSECTS

PINE ST INTERSECTS
540 Anfinson Jean M ◉ 582-8500
574 Airport Inn Tavern 557-0885
574½ Schwartz Peter 557-0855
MAPLE INTERSECTS
701 F D L Foods Inc meat packers 588-5400
702 Vacant
SYCAMORE ST INTERSECTS
KERPER BLVD INTERSECTS
GREYHOUND PARK RD INTERSECTS
end Chaplin Schmitt Memorial Park
Mc Aleece Gerald Red Recreation
Complex

Target Street	Cross Street	Source
-	✓	Polk's City Directory

MAPLE ST 1988



6-A

MAPLE ST -FROM 600 E 13TH
NORTHWEST

ZIP CODE 52001
E 14TH INTERSECTS
1402 Weber Violet ◎
1437 Wandin Eric H ◎ 582-2420
1443 Vacant
1445 Moore Mary A 582-4634
1450 Schoenberger Irma J 583-0731
1476 Haigh Dorothy D ◎
1486 No Return
1498★Kaiser Wm
E 15TH INTERSECTS
1502 Puccio Luetta M
1502½★Puccio Jody 582-5319
1517 Mihalakis Louie G ◎ 556-0537
1552 Waltz John J ◎
1553 Vacant
1570 Mc Laughlin John M Jr ◎ 582-5868
1575 Vacant
1576 Tracy Carole A ◎ 583-3236
1597 Vacant
E 16TH ST INTERSECTS

Target Street	Cross Street	Source
-	✓	Polk's City Directory

E 16TH ST 1983

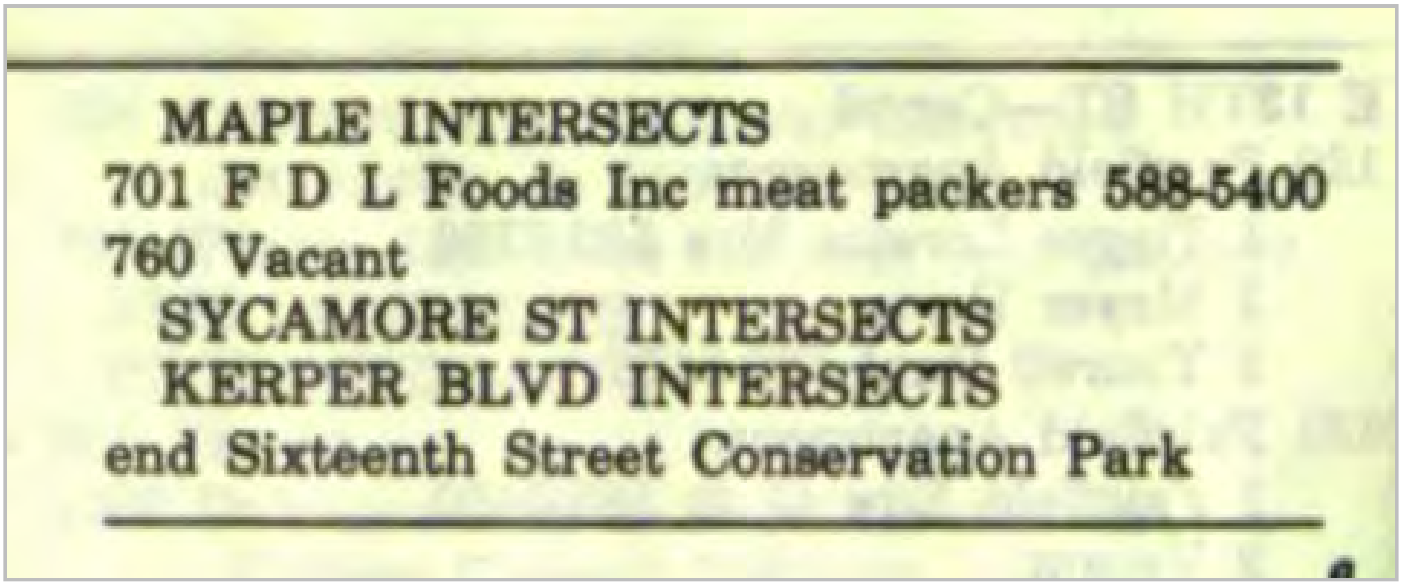
16TH ST E —FROM CENTRAL AV NORTHEAST

ZIP CODE 52001

40 Hanson Melvin A 556-4330
40½ Montag Delores C 582-0725
WHITE ST INTERSECTS
JACKSON INTERSECTS
247 Vacant
260 Wiedenbacher Marge 582-7672
WASHINGTON ST INTERSECTS
344 Mc Cann Clara M ◎ 583-2315
357 Reiter Andrew 583-0388
358 Walker Christine A Mrs ◎ 582-4594
360 Kemler Robt J 583-8487
394 Kelly Wendy L 583-5478
395 Howell Dick R ◎ 583-9843
ELM ST INTERSECTS
PINE ST INTERSECTS
540 Anfinson Jean M ◎ 582-8500
574 Airport Inn Tavern 556-9548
574½★Mihalakis Ellis

Target Street	Cross Street	Source
-	✓	Polk's City Directory

E 16TH ST 1983



MAPLE INTERSECTS

701 F D L Foods Inc meat packers 588-5400

760 Vacant

SYCAMORE ST INTERSECTS

KERPER BLVD INTERSECTS

end Sixteenth Street Conservation Park

Target Street	Cross Street	Source
-	✓	Polk's City Directory

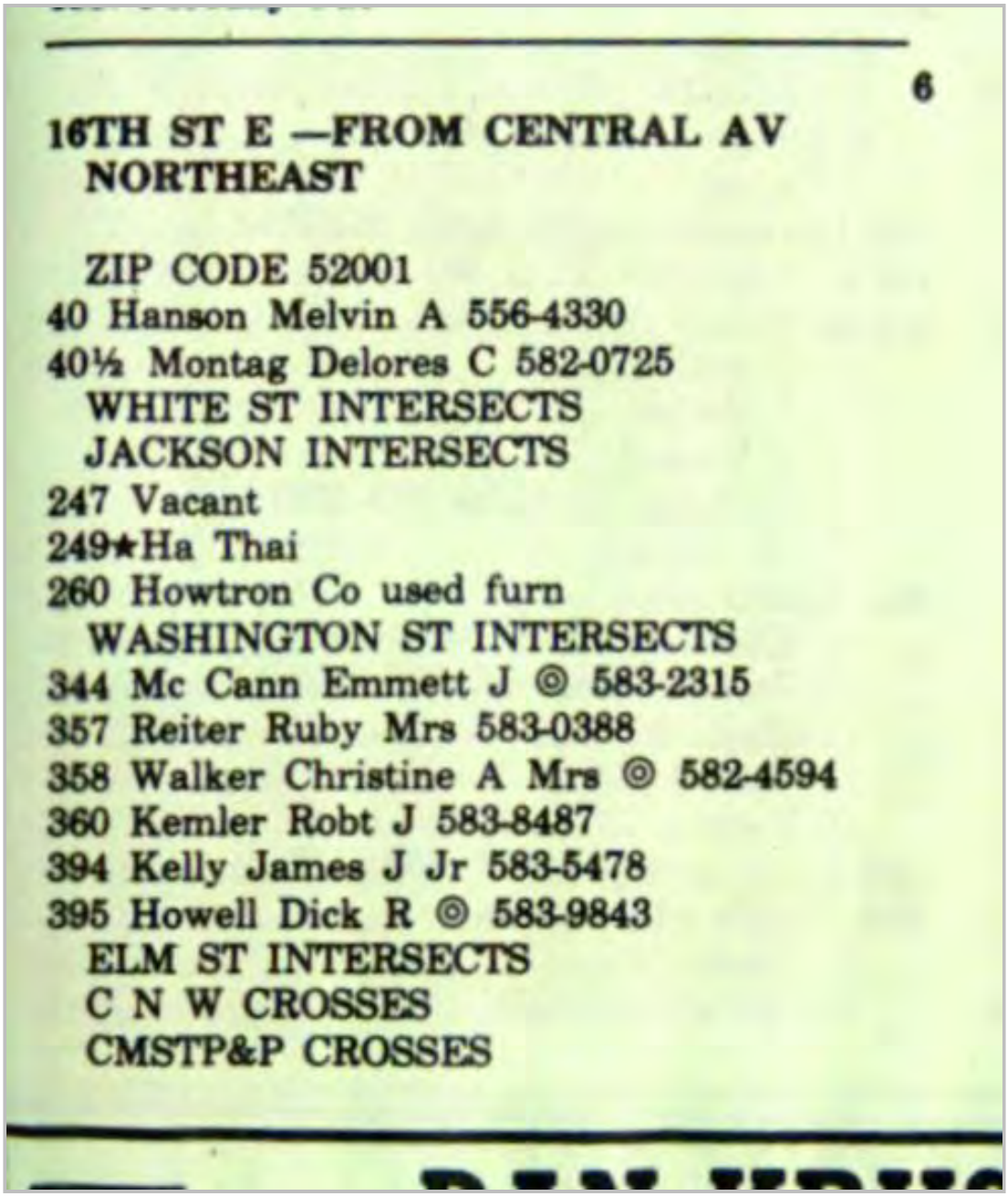
MAPLE ST 1983

MAPLE ST —FROM 600 E 13TH NORTHWEST

ZIP CODE 52001
E 14TH INTERSECTS
1402 Weber Violet
1437 Wandin Eric H ◎ 582-2420
1443 Vacant
1445 Moore Mary Mrs 582-4634
1450 Schoenberger Irma J ◎ 583-0731
1476 Haigh Dorothy D Mrs ◎
1486 No Return
1498 Gottschalk Steven J 557-7839
E 15TH INTERSECTS
1502 Eichorn Jack J 557-1406
1502½ Vacant
1517 Shaffer Leonard G
1551 Vacant
1552 Waltz John J ◎ 582-1909
1553 Vacant
1570 Mc Laughlin John M 582-5868
1575 Lyons Ralph D ◎ 556-3226
1576 Tracy Edw J ◎ 583-3236
1597 Vacant
E 16TH ST INTERSECTS
E 17TH ST INTERSECTS
E 18TH ST INTERSECTS

Target Street	Cross Street	Source
-	✓	Polk's City Directory

E 16TH ST 1978



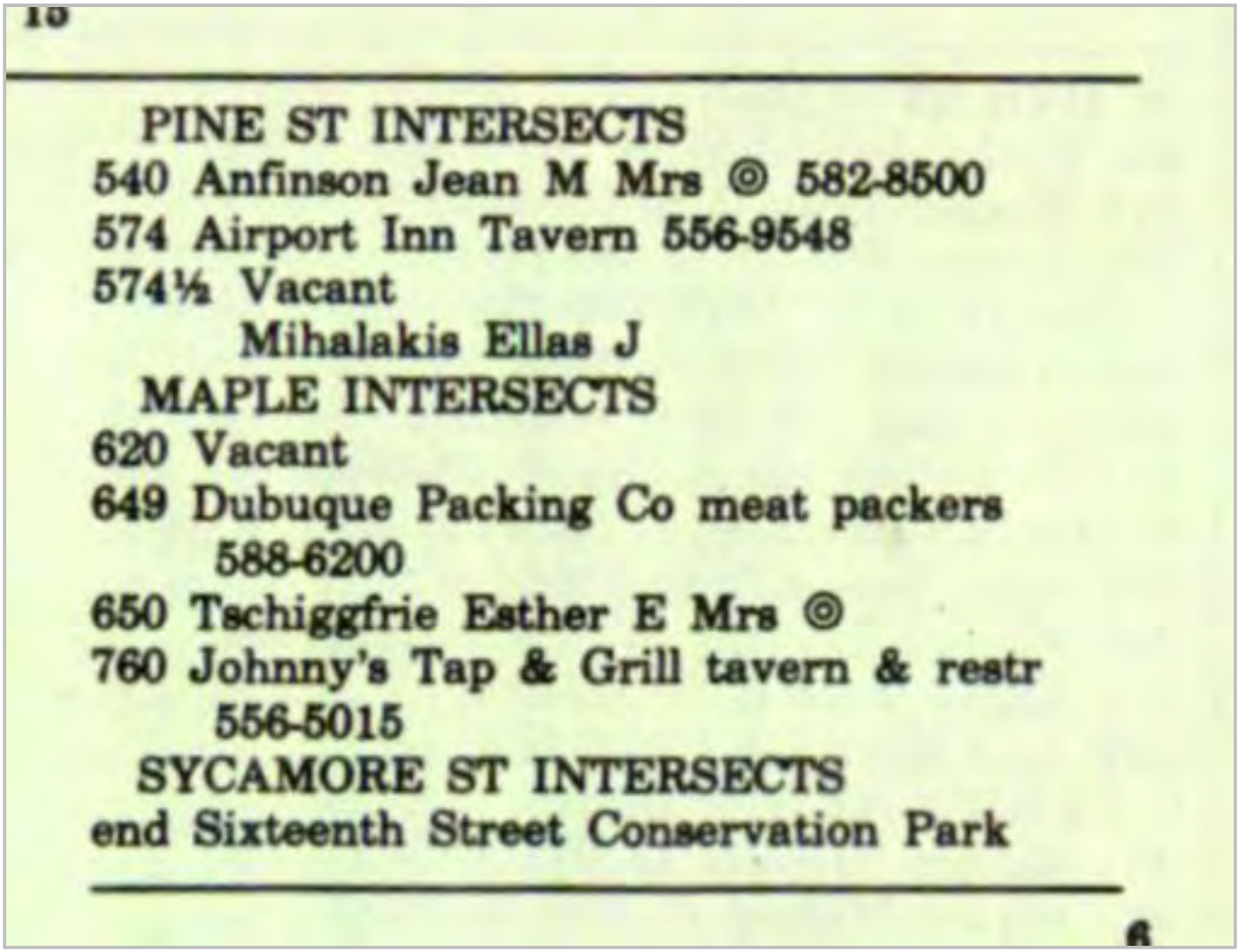
6

16TH ST E —FROM CENTRAL AV
NORTHEAST

ZIP CODE 52001
40 Hanson Melvin A 556-4330
40½ Montag Delores C 582-0725
WHITE ST INTERSECTS
JACKSON INTERSECTS
247 Vacant
249★Ha Thai
260 Howtron Co used furn
WASHINGTON ST INTERSECTS
344 Mc Cann Emmett J ◎ 583-2315
357 Reiter Ruby Mrs 583-0388
358 Walker Christine A Mrs ◎ 582-4594
360 Kemler Robt J 583-8487
394 Kelly James J Jr 583-5478
395 Howell Dick R ◎ 583-9843
ELM ST INTERSECTS
C N W CROSSES
CMSTP&P CROSSES

Target Street	Cross Street	Source
-	✓	Polk's City Directory

E 16TH ST 1978



PINE ST INTERSECTS
540 Anfinson Jean M Mrs ◎ 582-8500
574 Airport Inn Tavern 556-9548
574½ Vacant
Mihalakis Ellas J
MAPLE INTERSECTS
620 Vacant
649 Dubuque Packing Co meat packers 588-6200
650 Tschiggfrie Esther E Mrs ◎
760 Johnny's Tap & Grill tavern & restr 556-5015
SYCAMORE ST INTERSECTS
end Sixteenth Street Conservation Park

Target Street	Cross Street	Source
-	✓	Polk's City Directory

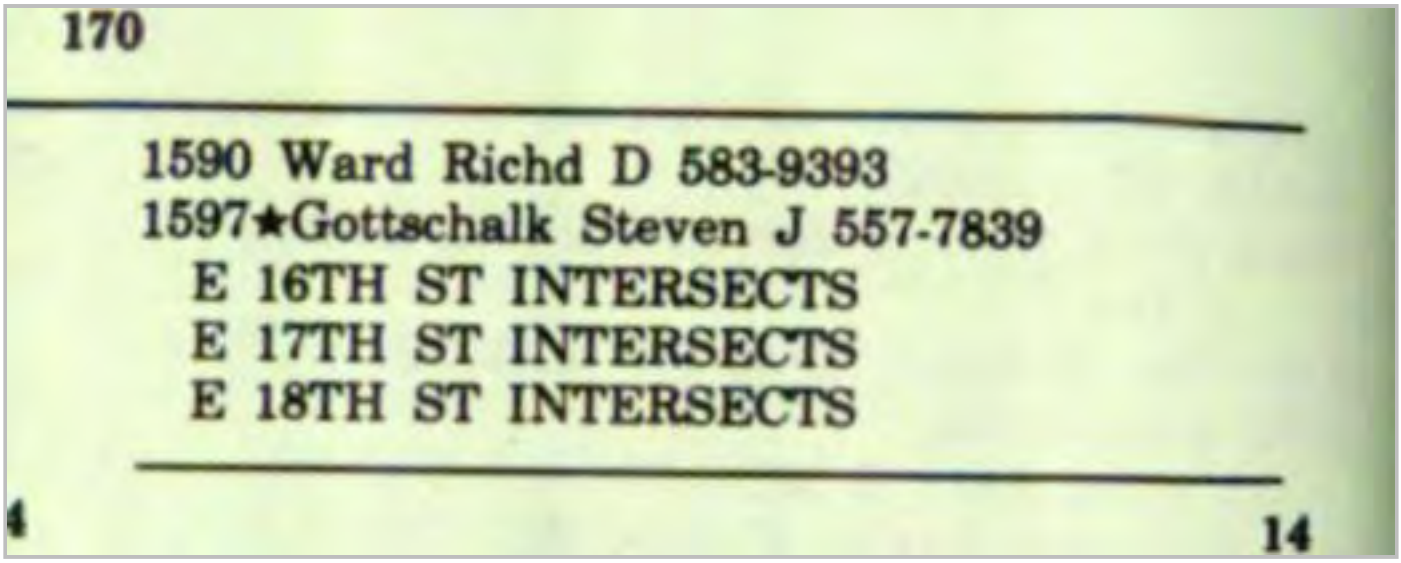
MAPLE ST 1978

MAPLE ST —FROM 600 E 13TH
NORTHWEST

ZIP CODE 52001
E 14TH INTERSECTS
1402 Weber H J
1437 Wandin Eric H ◎ 582-2420
1443★Moore Gary 556-2360
1445 Moore Mary Mrs 582-4634
1450 Schoenberger Sy ◎ 583-0731
1454 Haigh Alfred J 582-9267
1454½ Moore Richd 556-7811
1476 Haigh Fieldon C ◎ 588-2402
1486 No Return
1489 Dubuque Packing Co (stge)
1498★Mills Ronald 582-6138
E 15TH INTERSECTS
1502 Jennie's Grocery 582-9943
O'Mara Genevieve C 582-9943
1502½ Fern Burton A 582-2845
1517 Shaffer Leonard G
1534 Vacant
1536 Vacant
1551★Boge Darlene
1552 Hank's Trucking 582-3826
Key City Wrecking 582-3826
Waltz John J ◎ 582-3826
1553★Dorsey Thos R
1570 Mc Laughlin John 582-5868
1575 Mihalakis Phillip J ◎ 588-9231
1576 Tracy Edw J ◎ 583-3236
1580 Vacant

Target Street	Cross Street	Source
-	✓	Polk's City Directory

MAPLE ST 1978



Target Street	Cross Street	Source
-	✓	Polk's City Directory

E 16TH ST 1973

16TH ST E —FROM CENTRAL AV
NORTHEAST

ZIP CODE 52001
40 Hanson Melvin A 583-1684
40½ Montag Delores C 582-0725
WHITE ST INTERSECTS
JACKSON INTERSECTS
247 Kemler Ida J Mrs 583-1902
249 Vacant
WASHINGTON ST INTERSECTS
344 Mc Cann Emmett J ◎ 583-2315
357 Reiter Andrew H 583-0388
358 Walker Wm E ◎ 582-4594
360 Kemler Robt J ◎ 583-8487
394 Henson Sammie 582-9350
395 Howell Dick R ◎ 583-9843
ELM ST INTERSECTS
C N W CROSSES
CMSTP&P CROSSES
PINE ST INTERSECTS
508 Jellison Joseph V ◎ 588-9407
540 Anfinson Jean M Mrs ◎ 582-8500
574 Airport Inn Tavern 556-9548
574½ Cole Richd E 588-2176
MAPLE INTERSECTS
620 Lona's Tap & Grill tavern & restr 556-2767
649 Dubuque Packing Co meat packers 588-6200
650 Tschiggfrie Joseph E ◎ 583-7673
700 Packers Tap & Grille tavern 556-9880
760 Johnny's Tap tavern & restr 556-5015
760½ Vacant
SYCAMORE ST INTERSECTS

Target Street	Cross Street	Source
-	✓	Polk's City Directory

MAPLE ST 1973

1402 Weber Fred
1418 Andresen Viola M Mrs ◎ 583-7245
1437 Wandin Eric H ◎ 582-2420
1443 Schoenberger Donald M 583-0731
1445 Moore Mary Mrs 582-4634
1450 Mihalakis Phillip L ◎ 582-8265
1454 Mihalakis Bryan ◎ 556-3702
1476 Haigh Fieldon C ◎ 588-2402
1486 Rubadeaux Aimee C Mrs 582-4375
1489 Dubuque Packing Co
1498 Weidenbacher Lori Mrs
E 15TH INTERSECTS
1502 Jennie's Grocery 582-9943
O'Mara Genevieve C 582-9943
1502½ Fern Burton A 582-2845
1517 Ward Donald F 556-3622
1531 Kendall Margt E Mrs ◎ 582-3930
Rear Joyce Edw
1531½ Ferry Clarence
1534 Mayers Barbara Mrs
1536 Brown Hubert W 583-0668
1551 Schoenberger Donald J 556-1247
1552 Key City Wrecking 582-3826
Waltz John J ◎ 582-3826
1553 Ohnesorge Mark C
1570 Billmeyer Geo B ◎ 583-4746
1575 Mihalakis Phillip J 588-9231
1576 Tracy Edw J ◎ 583-3236
1580 Jewell Alton 583-2615
1590 Klein Mildred A Mrs
Recycling★Lee Jenni Mrs 556-2630
E 16TH ST INTERSECTS
E 17TH ST INTERSECTS
1703 Vacant
1703½ Vacant
1715 Dubuque Packing Co disp ofc
1717 Rowley Interstate Transportation Co Inc
refrigeration trans 583-9163
1723 Vacant
1723½ Vacant
E 18TH ST INTERSECTS

14

Target Street	Cross Street	Source
-	✓	Polk's City Directory

E 16TH ST 1968

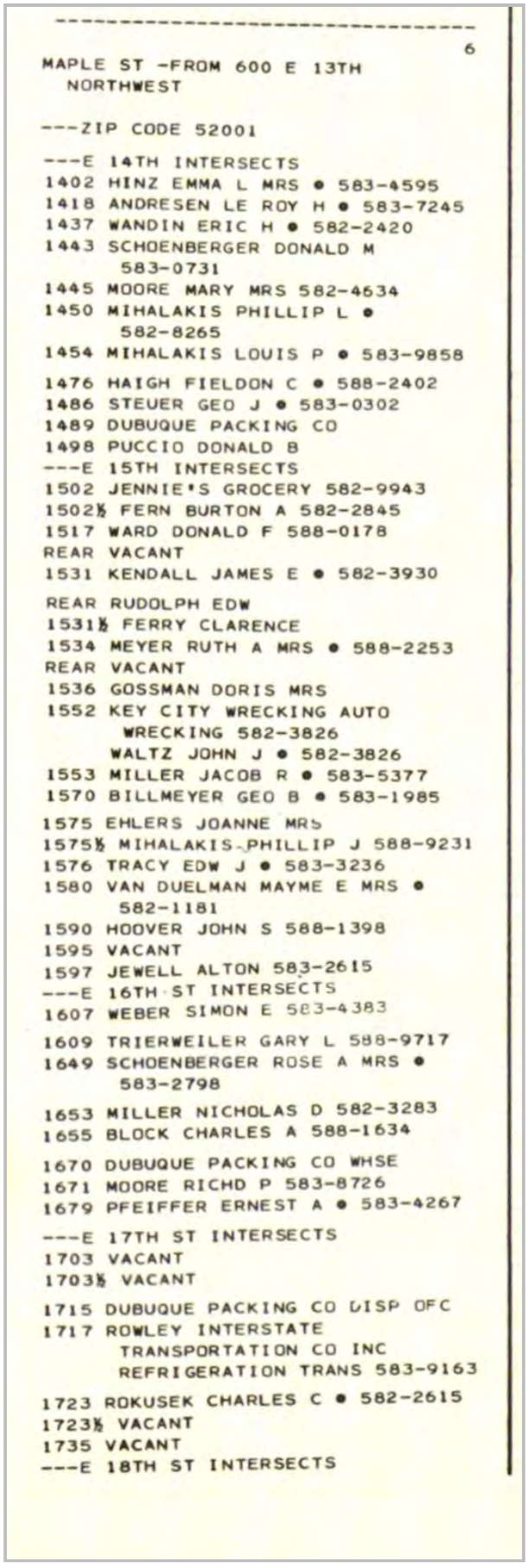
6

16TH ST E -FROM CENTRAL AV
NORTHEAST

---ZIP CODE 52001
40 HANSON MELVIN A 583-1684
40½ MONTAG DELORES C 582-0725
---WHITE ST INTERSECTS
---JACKSON INTERSECTS
247 KEMLER IDA J MRS 583-1902
249 FOX GEO C ● 583-6794
---WASHINGTON ST INTERSECTS
344 MC CANN EMMETT J ● 583-2315
357 LENSTRA ORVILLE P ● 583-8144
358 WALKER WM E 582-4594
360 KEMLER ROBT J 583-8487
394 LANNON GEO D 582-7528
395 HOWELL DICK R ● 583-9843
---ELM ST INTERSECTS
---CGW CROSSES
---CMSTP&P CROSSES
---PINE ST INTERSECTS
508 JELLISON JOSEPH V ●
540 ANFINSON JEAN M MRS ● 582-0104
573 GRUNZIG ROY
574 AIRPORT INN TAVERN 582-9281
574½ MIHALAKIS ELLAS J ●
---MAPLE INTERSECTS
620 LONA'S TAP & GRILL TAVERN &
RESTR 582-9492
649 DUBUQUE PACKING CO MEAT
PACKERS 583-5751
650 TSCHIGGFRIE JOSEPH E ●
583-7673
690 SCHOLTES HAROLD M 588-9771
700 JACK & JOHN'S TAP TAVERN
760 SARRIS TAP TAVERN & RESTR
582-9165
760½ VACANT
---SYCAMORE ST INTERSECTS

Target Street	Cross Street	Source
-	✓	Polk's City Directory

MAPLE ST 1968



6

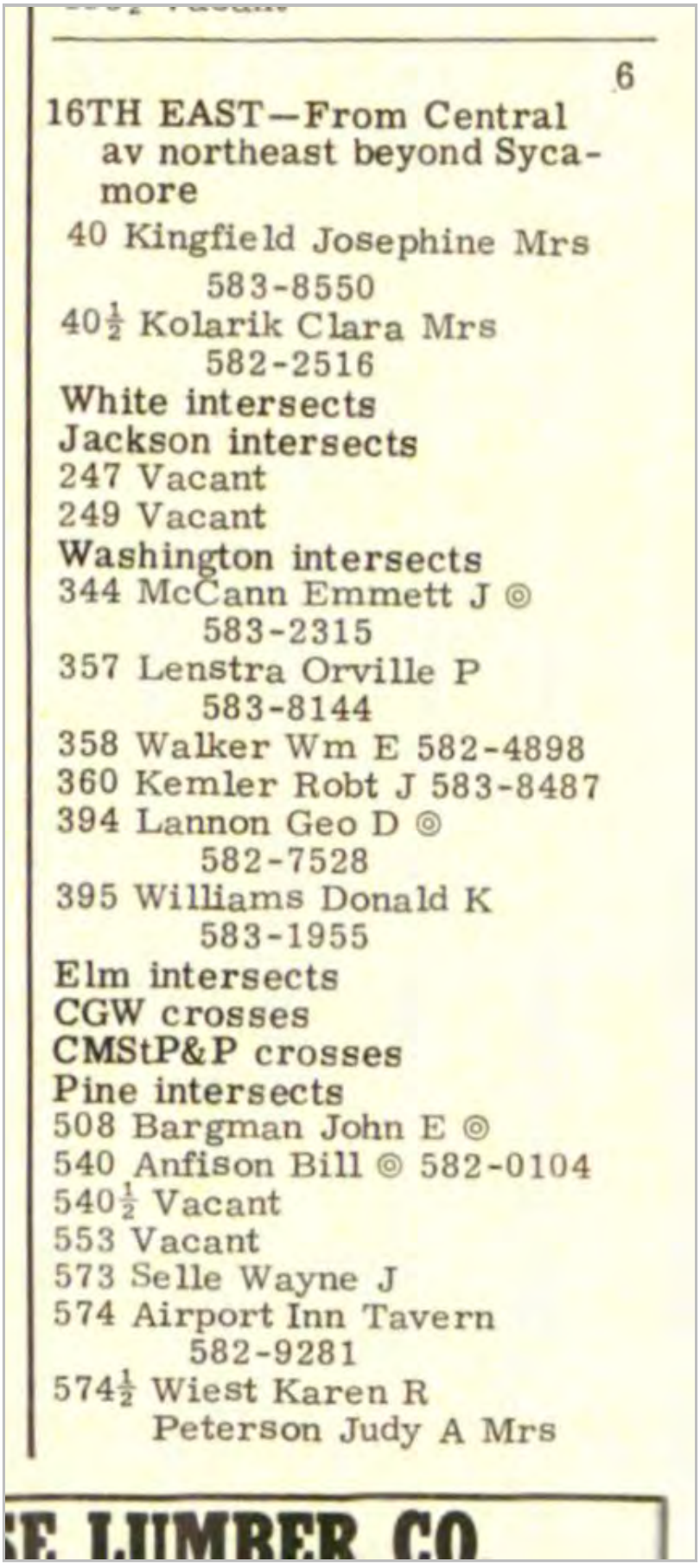
MAPLE ST -FROM 600 E 13TH
NORTHWEST

---ZIP CODE 52001

---E 14TH INTERSECTS
1402 HINZ EMMA L MRS • 583-4595
1418 ANDRESEN LE ROY H • 583-7245
1437 WANDIN ERIC H • 582-2420
1443 SCHOENBERGER DONALD M
583-0731
1445 MOORE MARY MRS 582-4634
1450 MIHALAKIS PHILLIP L •
582-8265
1454 MIHALAKIS LOUIS P • 583-9858
1476 HAIGH FIELDON C • 588-2402
1486 STEUER GEO J • 583-0302
1489 DUBUQUE PACKING CO
1498 PUCCIO DONALD B
---E 15TH INTERSECTS
1502 JENNIE'S GROCERY 582-9943
1502½ FERN BURTON A 582-2845
1517 WARD DONALD F 588-0178
REAR VACANT
1531 KENDALL JAMES E • 582-3930
REAR RUDOLPH EDW
1531½ FERRY CLARENCE
1534 MEYER RUTH A MRS • 588-2253
REAR VACANT
1536 GOSSMAN DORIS MRS
1552 KEY CITY WRECKING AUTO
WRECKING 582-3826
WALTZ JOHN J • 582-3826
1553 MILLER JACOB R • 583-5377
1570 BILLMEYER GEO B • 583-1985
1575 EHLERS JOANNE MRS
1575½ MIHALAKIS PHILLIP J 588-9231
1576 TRACY EDW J • 583-3236
1580 VAN DUELMAN MAYME E MRS •
582-1181
1590 HOOVER JOHN S 588-1398
1595 VACANT
1597 JEWELL ALTON 583-2615
---E 16TH ST INTERSECTS
1607 WEBER SIMON E 583-4383
1609 TRIERWEILER GARY L 588-9717
1649 SCHOENBERGER ROSE A MRS •
583-2798
1653 MILLER NICHOLAS D 582-3283
1655 BLOCK CHARLES A 588-1634
1670 DUBUQUE PACKING CO WHSE
1671 MOORE RICHD P 583-8726
1679 PFEIFFER ERNEST A • 583-4267
---E 17TH ST INTERSECTS
1703 VACANT
1703½ VACANT
1715 DUBUQUE PACKING CO DISP OFC
1717 ROWLEY INTERSTATE
TRANSPORTATION CO INC
REFRIGERATION TRANS 583-9163
1723 ROKUSEK CHARLES C • 582-2615
1723½ VACANT
1735 VACANT
---E 18TH ST INTERSECTS

Target Street	Cross Street	Source
-	✓	Polk's City Directory

E 16TH ST 1963



6

16TH EAST—From Central av northeast beyond Sycamore

40 Kingfield Josephine Mrs
583-8550

40½ Kolarik Clara Mrs
582-2516

White intersects

Jackson intersects

247 Vacant

249 Vacant

Washington intersects

344 McCann Emmett J ◎
583-2315

357 Lenstra Orville P
583-8144

358 Walker Wm E 582-4898

360 Kemler Robt J 583-8487

394 Lannon Geo D ◎
582-7528

395 Williams Donald K
583-1955

Elm intersects

CGW crosses

CMStP&P crosses

Pine intersects

508 Bargman John E ◎

540 Anfison Bill ◎ 582-0104

540½ Vacant

553 Vacant

573 Selle Wayne J

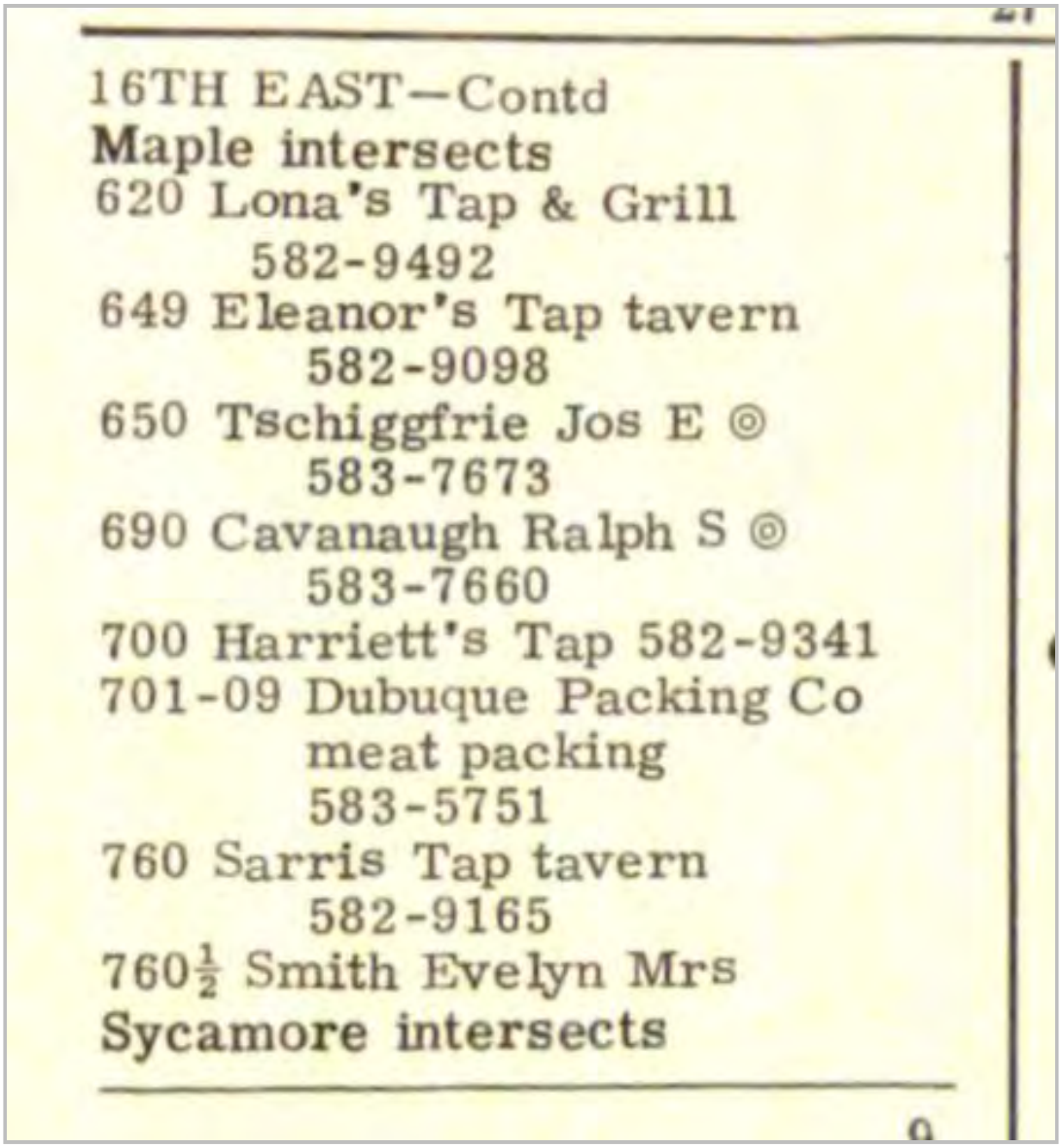
574 Airport Inn Tavern
582-9281

574½ Wiest Karen R
Peterson Judy A Mrs

E LUMBER CO

Target Street	Cross Street	Source
-	✓	Polk's City Directory

E 16TH ST 1963



16TH EAST—Contd
Maple intersects
620 Lona's Tap & Grill
582-9492
649 Eleanor's Tap tavern
582-9098
650 Tschiggfrie Jos E ◎
583-7673
690 Cavanaugh Ralph S ◎
583-7660
700 Harriett's Tap 582-9341
701-09 Dubuque Packing Co
meat packing
583-5751
760 Sarris Tap tavern
582-9165
760½ Smith Evelyn Mrs
Sycamore intersects

Target Street	Cross Street	Source
-	✓	Polk's City Directory

MAPLE ST 1963

MAIN SOUTH—Contd
520 Illinois Central RR Co round hse 582-5549

6

MAPLE—From 600 E 13th northwest to E 18th

E 14th intersects
1402 Hinz Emma L Mrs ◎ 583-4595
1418 Andresen LeRoy H ◎ 583-7245
1437 Wandin Eirc H ◎ 582-2420
1445 Leik Wm ◎ 582-7966
rear Thimmesch Harold G ◎
1450 Gaston Chas C ◎ 582-1202
1454 Dubuque Disposal Co 583-5109
Schwartz Milton E ◎ 583-5109
Mihalakis Louis P ◎ 583-5109
Brandes Chas 582-4165
1476 Haigh Fieldon C ◎
1486 Steuer Geo J ◎ 583-0302
1489 Dubuque Packing Co (casing dept)
1498 Polkinghorn Marcella M

E 15th intersects
1502 Leidinger Gro 582-9943
1502½ Leidinger Belle A Mrs ◎ 582-9943
1517 Ward Donald F 588-0040
1517½ Kendall John W ◎
1531 Kendall Jas E ◎ 582-3930
rear Rozales Frank
rear Kall John B
1534 Meyer Chas E ◎ 572-3293
rear Meyer Conrad F
1536 Bilkmeyer Alvin
1552 Waltz John J ◎ 582-3826
Forestry Products wood chips 582-3826
1553 Miller Jacob R ◎ 583-5377
1570 Apel Eliz M Mrs ◎ 583-7721
1575 Vacant
1576 Tracy Edw J ◎ 583-3236
1580 VanDuelman Mayme E Mrs ◎ 582-1181
1597 Jewell Alton W

E 16th intersects
1607 Weber Simon E 583-4383
1609 Fulbright Delbert L 582-0500
1614 Mikalakis Phillip
1614½ No return
1626 McLaughlin Florence C ◎ 582-8743
1635 McLaughlin Cyril M ◎ 583-3380
1649 Schoenberger Rose A Mrs 583-2798
1653 Miller Nicholas D 582-3283
1653½ Miller Robt E
1655 Mihalakis Viola C Mrs ◎ 582-2833
1670 Dubuque Packing Co whse
1671 Moore Richd P 583-8726
1679 Pfeiffer Ernest A ◎ 583-4267

E 17th intersects
1703 Ney's Grocery 582-6888
1715 Moore Mary A Mrs 582-4634
1717 Schoenberger Donald M 583-0731
1720 Mihalakis Louis P stge
1723 Rokusek Chas C ◎ 582-2615
1723½ Bradley Wilson"
1726 Mihalakis Louis P salvage yd
1735 Blaser Edw
1750 Vacant
1770 Vacant

E 18th intersects

14

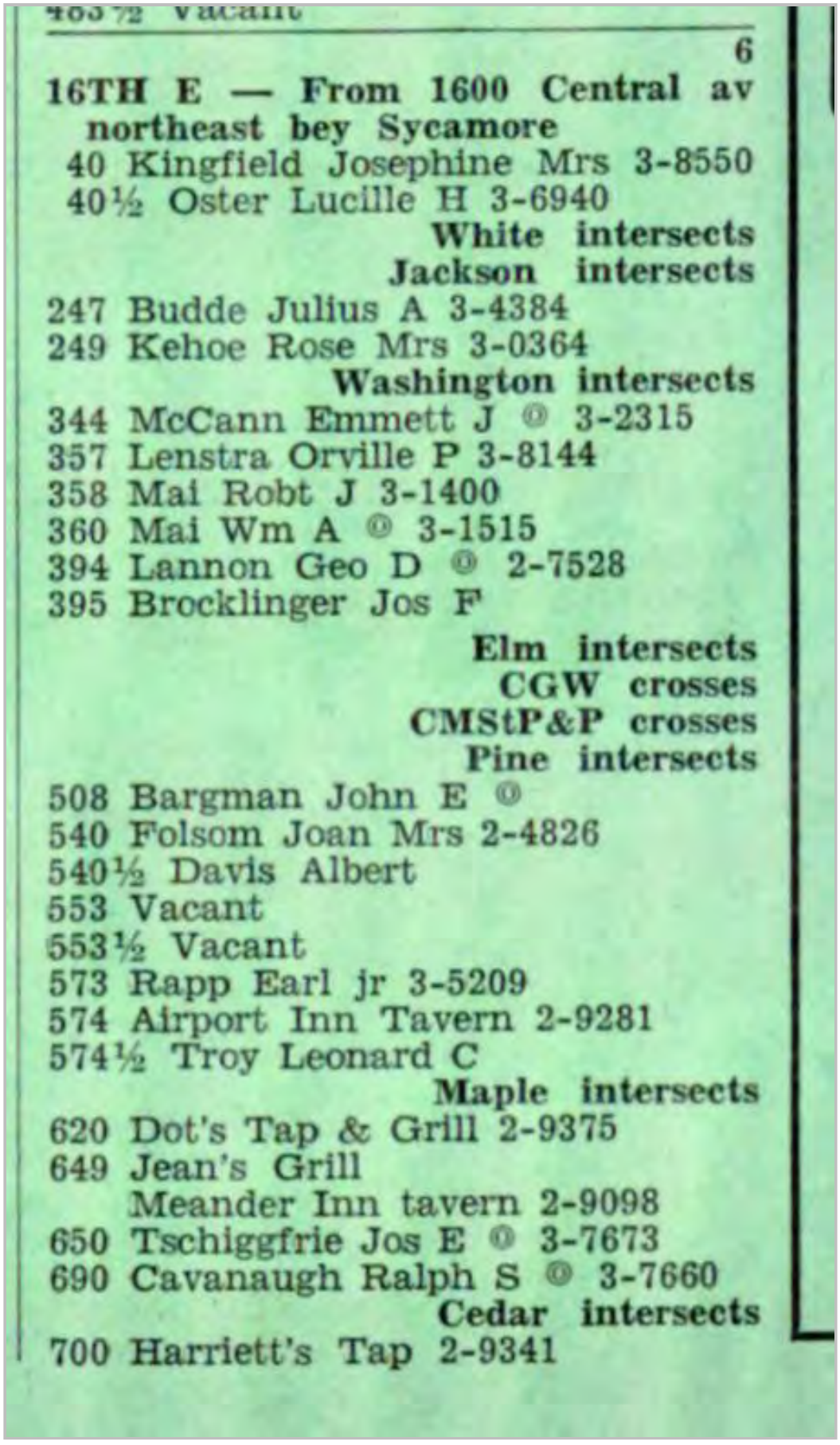
MAPLE (E Dubuque)—From Valley east 2 blks 2 north of Division
Dalen LeRoy E ◎ 742-3365

13

MAPLEWOOD COURT—From Oak Crest circles west
410 Leick Norbert J ◎ 582-0521

Target Street	Cross Street	Source
-	✓	Polk's City Directory

E 16TH ST 1958



483½ Vacant

6

16TH E — From 1600 Central av northeast bey Sycamore

40 Kingfield Josephine Mrs 3-8550
40½ Oster Lucille H 3-6940

White intersects
Jackson intersects

247 Budde Julius A 3-4384
249 Kehoe Rose Mrs 3-0364

Washington intersects

344 McCann Emmett J © 3-2315
357 Lenstra Orville P 3-8144
358 Mai Robt J 3-1400
360 Mai Wm A © 3-1515
394 Lannon Geo D © 2-7528
395 Brocklinger Jos F

Elm intersects
CGW crosses
CMStP&P crosses
Pine intersects

508 Bargman John E ©
540 Folsom Joan Mrs 2-4826
540½ Davis Albert
553 Vacant
553½ Vacant
573 Rapp Earl jr 3-5209
574 Airport Inn Tavern 2-9281
574½ Troy Leonard C

Maple intersects

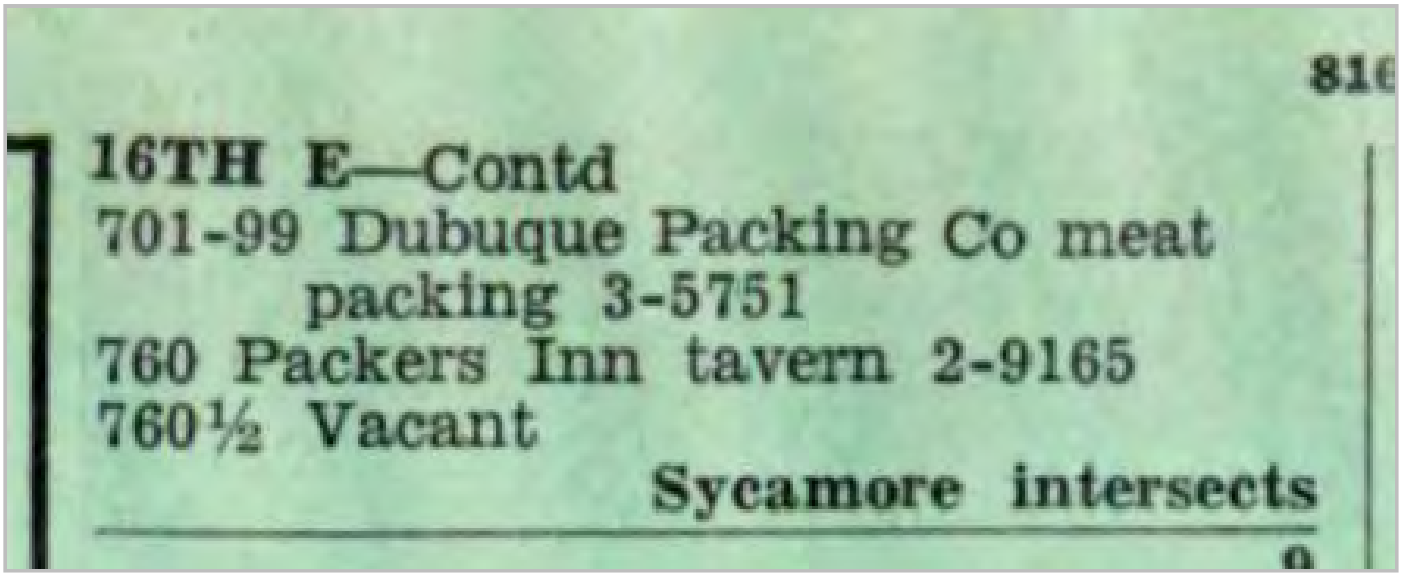
620 Dot's Tap & Grill 2-9375
649 Jean's Grill
Meander Inn tavern 2-9098
650 Tschiggfrie Jos E © 3-7673
690 Cavanaugh Ralph S © 3-7660

Cedar intersects

700 Harriett's Tap 2-9341

Target Street	Cross Street	Source
-	✓	Polk's City Directory

E 16TH ST 1958



816

16TH E—Contd
701-99 Dubuque Packing Co meat packing 3-5751
760 Packers Inn tavern 2-9165
760½ Vacant
Sycamore intersects

Target Street	Cross Street	Source
-	✓	Polk's City Directory

MAPLE ST 1958

MAIN—Contd
2018 Reimer Fred A ◎ 2-2796
2024 Hanover Leo P ◎
2053 Hannan Bernard J ◎ 2-8571
2071 Tigges Oscar L jr ◎
2072 Johanningmeier Justin ◎ 2-2737
2072½ Fitzpatrick Frank J 2-2451
Lowell begins
2105 Kiffer Mark L 2-0291
2105½ Avenarius Milton A jr 3-2961
2108 No return
2117 Schmid Otto J ◎ 2-5321
2124 Lenz Caroline Mrs ◎
2130 Neuwoehner Anthony W ◎ 3-3891
Klingenberg ter begins
2136 Froehle Jos B ◎ 3-1953
2137 Noonan Jos F ◎ 2-0770
2146 Schmidt Max E ◎ 2-1221
2147 Stoewer Edwin H 2-1487
2151 Gronau Herman O ◎ 2-4651
2156 Lange Eliz A Mrs ◎ 2-8782
Kaufmann av intersects

5

MAIN S — From 200 Dodge south bey Railroad
Dodge intersects
10 Intl Harvester Co farm equip 2-7233
15 Behr J J Implement Co agrl equip 3-7752
Charter begins
190 K & K Heating Co 2-0151
200 Crescent Elec Supply Co 3-3585
215 Crescent Elec Supply Co whse 3-6411
250 Blackhawk Industries Inc elec equip mfrs 2-3618
300 Rainbo Oil Co 2-7291
Railroad intersects
378-400 Midwest Steel Fabricators Co 3-9271
405 Armour & Co (stock yds) 3-6475
520 Illinois Central R R Co round hse 2-5549

6

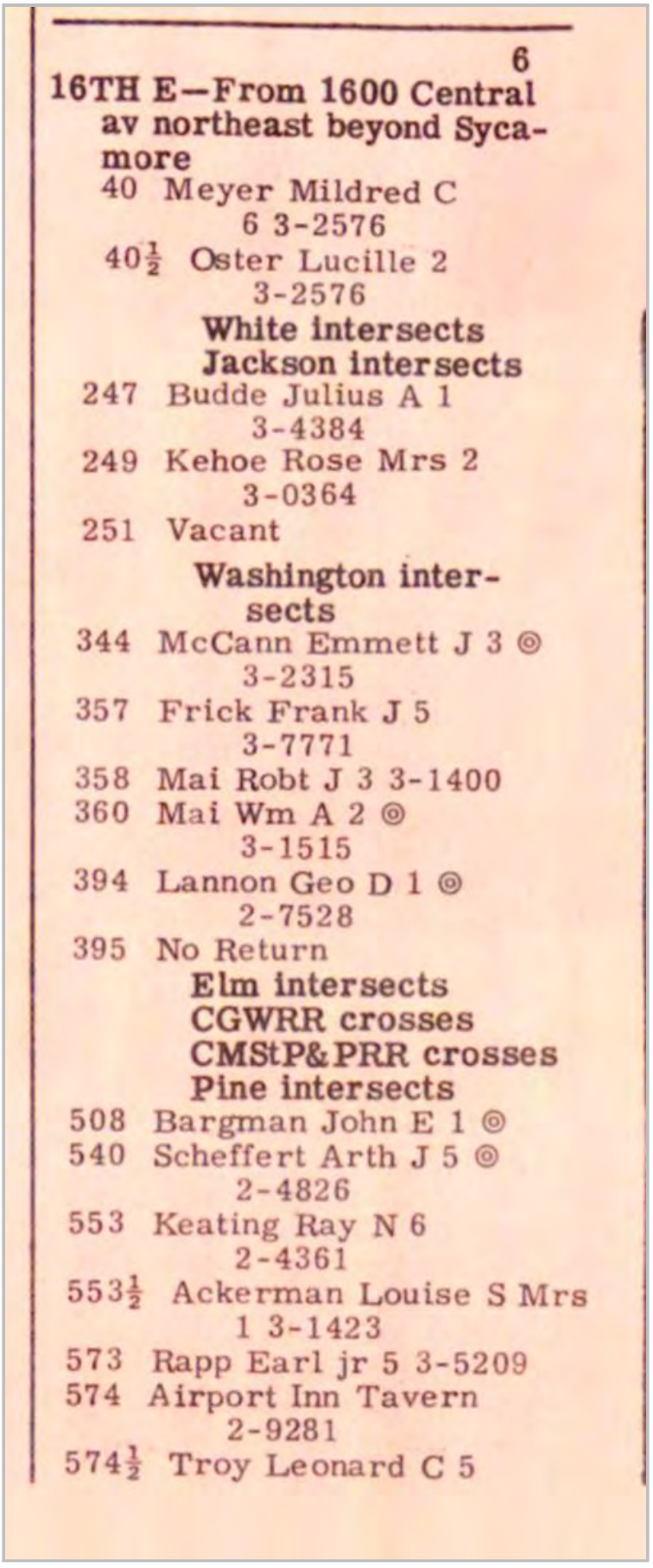
MAPLE — From 600 E 13th northwest to E 18th
1398 Nicks Michl ◎ 2-2830
Andresen Robt C
E 14th intersects
1402 Hinz Ernest W ◎ 3-4595
1418 Andresen LeRoy H ◎ 3-7245
1434 Howell Dick R
1437 Wandin Eric H ◎ 2-2420
1445 Halfhill Geo A ◎ 2-7966
rear Timmersch Harold G ◎
1450 Slivken Miriam Mrs ◎ 3-3940
1454 Mihalakis Louis P ◎ salvage dlr 3-5109
Brandes Chas 2-4165
1476 Haigh Fieldon C ◎
1486 Steuer Geo J ◎ 3-0302
1489 Dubuque Packing Co (casing dept)
1498 Kuhle Jean Mrs 2-0104
E 15th intersects
1502 Leidinger Gro 2-9943
1502½ Leidinger Belle A Mrs ◎ 2-9943
1517 Ward Donald F 3-1288
1517½ Kendall John W ◎
1531 Kendall Jas E ◎ 2-3930
1531½ Rozales Frank
1534 Meyer Chas E ◎ 2-3293
1534½ Meyer Conrad F
1536 Howell Ronald
1551 Guenther Chris
1552 Waltz John J ◎ 2-3826
1553 Miller Jacob ◎ junk 3-5377
1570 Apel Michl ◎ 3-7721
1575 Curiel Hazel L Mrs 3-9488
1576 Tracy Edw J ◎ 3-3236
1580 VanDuelman Frank J ◎ 2-1181
1590 Jewell Alton W
1597 Ingle Earl
E 16th intersects
1607 Weber Simon E 3-4383
1609 Fullbright Delbert L 2-0500
1614 Freiburger John J 3-6312
1614½ Scheffert Thos C
1626 McLaughlin Florence C ◎ 2-8743
Mihalakis Louis P salvage yd
1636 McLaughlin Cyril M ◎ 3-3380
1649 Schoenberger Arth J ◎ 3-2798
1653 Miller Nicholas D 2-3283
1655 Mihalakis Viola C Mrs ◎ 2-2833
1670 Dubuque Packing Co whse
1671 Moore Richd P 3-8726
1679 Pfeiffer Ernest A ◎ 3-4267
E 17th intersects
1703 Ney's Grocery 2-6888
1703½ Hemmiger Henry O
1715 Moore Mary A Mrs 2-4634
1717 Schoenberger Donald M 3-0731
1720 Reed LeRoy N
1722 Kreps Richd
1723 Rokusek Chas C ◎ 2-2615
1723½ Brode Wm E
1724 Rowley Interstate Transportation Co Inc 3-0440
1726 Vacant
1735 Beaulieaux Elmer
1750 Grimstad Harold L
1750½ Vacant
1764 Davis May Mrs
1770 Brenner Geo W 3-0812
1780 Krolick Jess J 3-8995
E 18th intersects

5

MARION — From 155 Fremont northwest 1 blk
1885 Kalb John T ◎ 3-9526
1895 Curtis Dwight F ◎ 2-7855
1896 Newburgh Jos W ◎ 3-9572
Meadow la ends
1910 Wick Warrington C ◎ 2-3560
1925 Vincent Wm J ◎ 3-9432
1940 Voelker Jos R ◎ 3-7468
1955 Schmid Paul B ◎ 3-3188
1962 Dawson Lynn F ◎ 2-1024
1965 Heitzman Wesley W ◎ 2-0980
1970 Black Paul H 2-8312
1975 Maury Grover L ◎ 3-7776
1985 Kelly Frank E ◎ 2-0713
1991 George Andrew A ◎ 2-5966
Stetmore ends
Concord intersects
2170 Pier Harvey L jr ◎ 2-8197
2200 Schroeder Simon V ◎ 2-5243
2203 Under constn
2209 Under constn
2215 Cosgrove Harold H ◎ 2-8310
2220 Sisler Elmer E ◎ 2-4509
2240 Puls Alf J ◎ 3-2752

Target Street	Cross Street	Source
-	✓	Polk's City Directory

E 16TH ST 1954



6

16TH E—From 1600 Central av northeast beyond Sycamore

40 Meyer Mildred C
6 3-2576

40½ Oster Lucille 2
3-2576

White intersects
Jackson intersects

247 Budde Julius A 1
3-4384

249 Kehoe Rose Mrs 2
3-0364

251 Vacant

Washington intersects

344 McCann Emmett J 3 ◎
3-2315

357 Frick Frank J 5
3-7771

358 Mai Robt J 3 3-1400

360 Mai Wm A 2 ◎
3-1515

394 Lannon Geo D 1 ◎
2-7528

395 No Return

Elm intersects
CGWRR crosses
CMStP&PRR crosses
Pine intersects

508 Bargman John E 1 ◎

540 Scheffert Arth J 5 ◎
2-4826

553 Keating Ray N 6
2-4361

553½ Ackerman Louise S Mrs
1 3-1423

573 Rapp Earl jr 5 3-5209

574 Airport Inn Tavern
2-9281

574½ Troy Leonard C 5

Target Street	Cross Street	Source
-	✓	Polk's City Directory

E 16TH ST 1954

16TH E--Contd

574½--Contd

Cornwell Alf 8

Maple intersects

620 Lou's Cafe 2-9233

649 Kays Bar & Grill 2-9098

650 Tschiggfrie Jos E 2 ◎ 3-7673

690 Cavanaugh Ralph S 4 ◎ 3-7660

Cedar intersects

700 Maas Tavern 2-5373

701-99 Dubuque Packing Co 3-5751

750 Davis Mahala 1

760 Sfikas Pete tavern 2-9165

760½ Dupaco Employees Credit Union 3-1191

Sycamore intersects

Target Street	Cross Street	Source
-	✓	Polk's City Directory

MAPLE ST 1954

MAIN—Contd
2147 Stoewer Edwin H 2 2-1487
2151 Gronau Herman O 2 ◎ 2-4651
2156 Lange Eliz A Mrs 2 ◎
Kaufmann av intersects

5

MAIN S—From 200 Dodge south beyond Railroad
Dodge intersects
10 Intl Harvester Co farm equip 2-7233
15 Behr J J Implement Co 3-7752
Charter begins
200 Crescent Electric Supply Co 3-3585
Blackhawk Industries Inc 2-3618
300 Rainbo Oil Co 2-7291
Railroad intersects
secor Saul Bros coal 2-3528
swcor Armour & Co (stock yds) 3-6475 3-6476

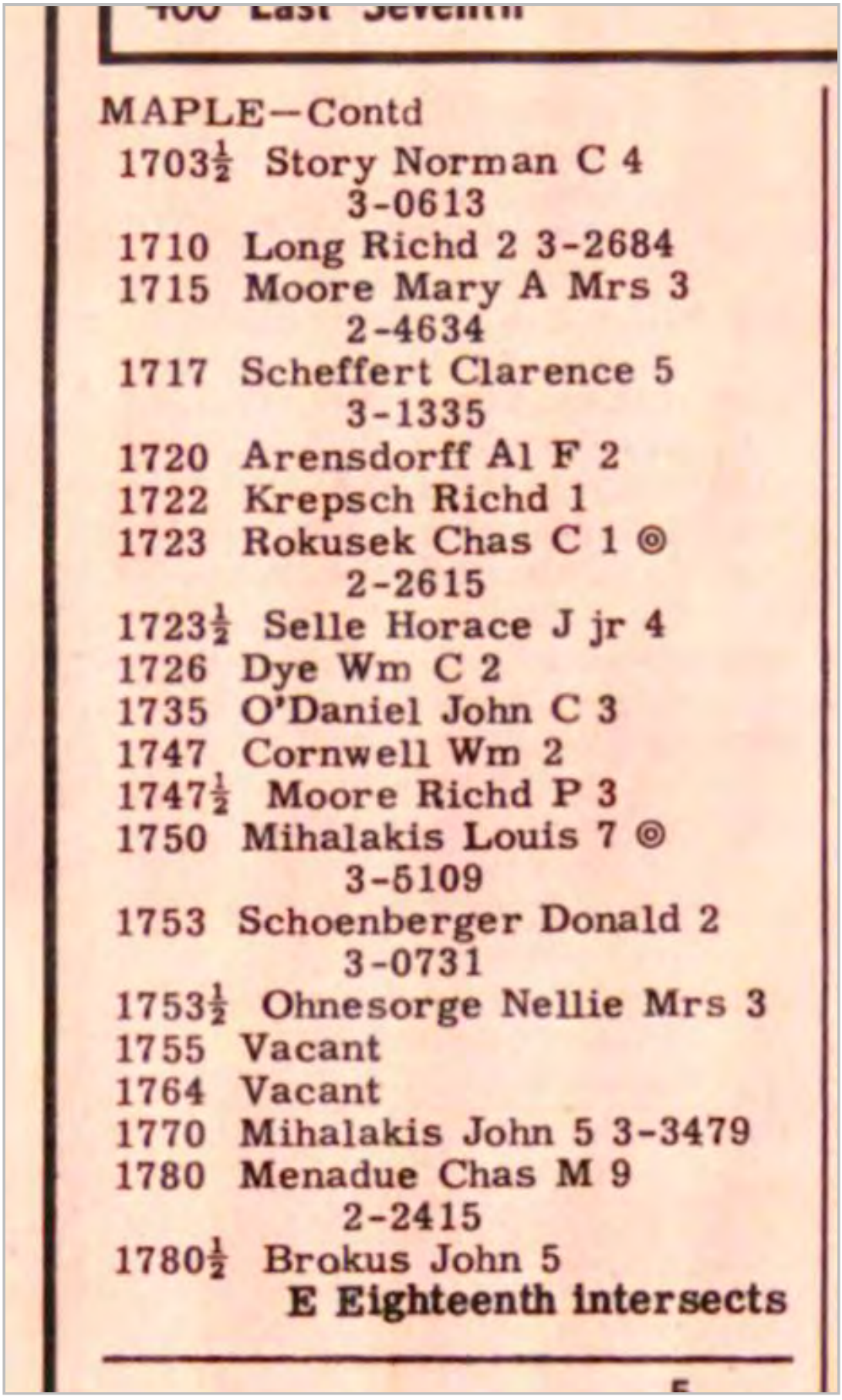
6

MAPLE—From 600 E Thirteenth northwest to E Eighteenth
1398 Brenner Geo W 3
E Fourteenth intersects
1402 Hinz Ernest W 2 ◎ 3-4595
1418 Andresen LeRoy H 2 ◎ 3-7245
1437 Wandin Eric H 2 ◎ 2-2420
1443 Noonan Clarence C 6
1445 Halfhill Geo A 9 ◎ 2-7966
1450 Slivken Miriam Mrs 4 ◎ 3-3940
1454 Cook Albert L 5 3-5529
Weller Jos 7
1476 Haigh Fieldon 7 3-6643
1476½ Stroh Donald A 2
1486 Steuer Geo J 2 ◎ 3-0302
1489 Dubuque Packing Co (casing dept)
1498 Kuhle Jean Mrs 3 2-0104

E Fifteenth intersects
1502 Leidinger Grocery
1502½ Leidinger Belle A Mrs 1 ◎ 2-9943
1517 Ward Donald F 7 3-8924
1531 Kendall Jas E 6 ◎
1531½ Douglas John 2
1534 Myers Chas 7 ◎
1534½ Sheriff Merlin 8
1536 Henge Michl F 4
1551 Thimmesch Esther C Mrs 2
1552 Waltz John 5 ◎ 2-3826
1553 Miller Jacob 2 ◎ 3-5377
1570 Apel Michl 2 ◎ 3-7721
1575 Ohnesorge Andrew C 4 2-3257
1576 Tracy Edw J 10 ◎ 3-3236
1580 Van Duelman Frank J 2 ◎ 2-1181
1590 Irwin Harry H 2 2-3080
1597 Ostrander Hilda G Mrs 4 2-4840
E Sixteenth intersects
1607 Weber Simon E 8
1609 Fullbright Delbert 2 2-0500
1614 Freiburger John J 6 3-6312
1614½ Ludovissy John W 4
1626 McLaughlin Florence C 2 ◎ 2-8743
1636 McLaughlin Cyril M 6 ◎ 3-3380
1649 Schoenberger Arth J 5 ◎ 3-2798
1649½ Cumpton Hannah W 1 2-0585
1653 Miller Nicholas D 11 2-3283
1655 Mihalakis Viola C Mrs 1 ◎ 2-2833
1670 Dubuque Packing Co whse
1671 Ney Clarence O 2 ◎ 3-5358
1679 Pfeiffer Ernest A 9 ◎ 3-4267
E Seventeenth intersects
1703 Ender Grocery No 2 2-6888

Target Street	Cross Street	Source
-	✓	Polk's City Directory

MAPLE ST 1954



MAPLE—Contd

1703½ Story Norman C 4
3-0613
1710 Long Richd 2 3-2684
1715 Moore Mary A Mrs 3
2-4634
1717 Scheffert Clarence 5
3-1335
1720 Arensdorff Al F 2
1722 Krepsch Richd 1
1723 Rokusek Chas C 1 ◎
2-2615
1723½ Selle Horace J jr 4
1726 Dye Wm C 2
1735 O'Daniel John C 3
1747 Cornwell Wm 2
1747½ Moore Richd P 3
1750 Mihalakis Louis 7 ◎
3-5109
1753 Schoenberger Donald 2
3-0731
1753½ Ohnesorge Nellie Mrs 3
1755 Vacant
1764 Vacant
1770 Mihalakis John 5 3-3479
1780 Menadue Chas M 9
2-2415
1780½ Brokus John 5

E Eighteenth intersects

APPENDIX D

REGULATORY RECORDS DOCUMENTATION

West Side Blum
411 E 15th Street
Dubuque, IA 52001

Inquiry Number: 4605861.2s
April 29, 2016

The EDR Radius Map™ Report with GeoCheck®

EDR® Environmental Data Resources Inc

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

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Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

411 E 15TH STREET
DUBUQUE, IA 52001

COORDINATES

Latitude (North):	42.5088400 - 42° 30' 31.82''
Longitude (West):	90.6640700 - 90° 39' 50.65''
Universal Tranverse Mercator:	Zone 15
UTM X (Meters):	691917.4
UTM Y (Meters):	4708704.5
Elevation:	606 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	5943860 DUBUQUE NORTH, IA
Version Date:	2013
South Map:	5943826 DUBUQUE SOUTH, IA
Version Date:	2013

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20120627, 20110725, 20100619
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
411 E 15TH STREET
DUBUQUE, IA 52001

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	BLUM COMPANY INC	411 E 15TH ST	IA AIRS		TP
A2	BLUM CO INC	411 EAST 15TH STREET	FINDS, ECHO		TP
A3	BLUM CO INC	411 E 15TH	FTTS, HIST FTTS		TP
A4	BLUM CO INC	411 E 15TH ST	US AIRS		TP
Reg	PEOPLES NATURAL GAS	502 E 11TH ST	NPL, SEMS, US ENG CONTROLS, ROD, PRP, CONSENT	Same	1328, 0.252, SSE
B5	LAMAR ADVERTISING OF	1690 ELM ST	RCRA NonGen / NLR, FINDS, ECHO	Higher	251, 0.048, NW
C6	ZENNER AUTOMOTIVE MA	505 E 14TH ST	RCRA-CESQG	Higher	330, 0.062, SE
C7		505 E 14TH ST	EDR Hist Auto	Higher	330, 0.062, SE
8		1503 WASHINGTON ST	EDR Hist Cleaner	Higher	331, 0.063, SW
B9	ITC MIDWEST - DUBUQU	475 E 17TH ST	RCRA-CESQG	Higher	372, 0.070, NNW
C10		500 E 14TH ST	EDR Hist Auto	Higher	397, 0.075, SE
D11	DUBUQUE PACKING COMP	701 EAST 16TH STREET	IA SWF/LF, IA INST CONTROL, IA VCP, IA ALLSITES	Lower	460, 0.087, NE
D12	FARMLAND FOODS INC-F	701 E 16TH ST	RCRA NonGen / NLR, PADS	Lower	460, 0.087, NE
D13	DUBUQUE TANKS ABANDO	16TH AND CEDAR	IA UST, IA Financial Assurance	Lower	597, 0.113, NE
14	FDL FOODS INC	1450 CEDAR STREET	IA UST	Lower	626, 0.119, East
E15	CRESCENT COMMUNITY H	1798 WASHINGTON ST	IA ALLSITES, IA NPDES	Higher	641, 0.121, NW
16		465 E 13TH ST	EDR Hist Auto	Higher	642, 0.122, SSE
F17	FDL FOODS INC	16TH & SYCAMORE	IA UST	Lower	877, 0.166, ENE
F18	FDL FOODS INC	16TH & SYCAMORE	RCRA NonGen / NLR	Lower	877, 0.166, ENE
E19	A&M CLEANING/DBA SER	1845 WASHINGTON ST	RCRA-CESQG, FINDS, ECHO	Higher	881, 0.167, NW
20	MCCANNS TOW	14TH & WHITE	IA UST	Higher	938, 0.178, SW
G21	SUPERIOR WELDING SUP	465 E 12TH ST	RCRA NonGen / NLR	Lower	969, 0.184, SSE
22	GEISLER BROS CO	340 E 12TH ST	IA UST	Higher	999, 0.189, South
H23	WALSER MOVERS INC	525 E 19TH	IA UST	Higher	1009, 0.191, NNW
24	USA CUSTOM LAMINATED	1897 WASHINGTON ST	RCRA NonGen / NLR	Higher	1028, 0.195, NW
I25	FLINT HILLS RESOURCE	1550 KOCH CT	RCRA-CESQG	Lower	1074, 0.203, SE
H26	FASHION TOUCH CLEANE	1990 ELM ST	RCRA NonGen / NLR, FINDS, ECHO	Higher	1128, 0.214, NNW
I27	MCDONALD AY DISPOSAL	12TH & 14TH ST	SEMS-ARCHIVE, CORRACTS, RCRA-TSDF, US ENG...	Lower	1150, 0.218, SE
G28	IOWA DEPT OF TRANSPO	11 & PINE ST	IA UST	Lower	1169, 0.221, SSE
J29	SLOCUM DESIGN STUDIO	1497 CENTRAL AVE	RCRA NonGen / NLR, FINDS, NY MANIFEST, ECHO	Higher	1188, 0.225, WSW
J30	IOWA AREA EDUCATIONA	1473 CENTRAL AVE	RCRA NonGen / NLR, FINDS, ECHO	Higher	1192, 0.226, WSW
G31	ELM STREET DUMP	1100 ELM STREET	IA ALLSITES	Lower	1214, 0.230, SSE
32	AWN STOP MART 2	1401 CENTRAL AVE	IA LUST, IA UST, IA Financial Assurance	Higher	1234, 0.234, SW
K33	COASTAL SERVICE	400 RHOMBERG	IA LUST, IA UST	Higher	1236, 0.234, NNW
L34	DUBUQUE FIRE EQUIPME	420 GARFIELD AVENUE	IA UST, IA Financial Assurance	Higher	1259, 0.238, NNW
35	SOO LINE RAILROAD	18TH & SYCAMORE	IA UST	Higher	1299, 0.246, NNE
M36	ELM STREET DUMP	11TH ST & ELM ST	SEMS-ARCHIVE	Lower	1301, 0.246, SSE
M37	PEOPLES NATURAL GAS	502 E 11TH STREET	EDR MGP	Lower	1320, 0.250, SSE
M38	PEOPLES NATURAL GAS	502 EAST 11TH ST.	IA INST CONTROL, IA ALLSITES	Lower	1320, 0.250, SSE

MAPPED SITES SUMMARY

Target Property Address:
411 E 15TH STREET
DUBUQUE, IA 52001

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
K39	RON'S 5 POINT MART	405 RHOMBERG AVE	IA LUST, IA UST, IA Financial Assurance	Higher	1332, 0.252, NNW
40	MOBIL STOP MART	1998 JACKSON ST	IA LUST, IA UST, IA Financial Assurance	Higher	1369, 0.259, NW
41	INTERSTATE BRANDS CO	501 GARFIELD	IA LUST, IA UST	Higher	1394, 0.264, North
L42	SUNSHINE MART	430 RHOMBERG	IA LUST, IA UST	Higher	1433, 0.271, NNW
43	VACANT LOT	2080 ELM ST	IA LUST	Higher	1529, 0.290, NNW
44	HAMEL PARKING LOT SE	1090 WHITE STREET	IA LUST, IA UST	Higher	1588, 0.301, South
45	CARGILL, INC - DUBUQ	1050 KERPER BLVD	IA ALLSITES, IA AIRS, IA TIER 2	Lower	1905, 0.361, ESE
N46	EAGLE DOOR & WINDOW,	375 E NINTH	IA LUST, IA UST	Lower	1932, 0.366, SSE
N47	EAGLE WINDOW & DOOR	375 E 9TH STREET	IA LUST	Lower	1932, 0.366, SSE
48	ENDERS DIAGNOSTIC CE	2098 CENTRAL AVE	IA LUST, IA UST, IA Financial Assurance	Higher	1946, 0.369, NW
49	KRETSCHMER -TREDWAY	9TH AND WASHINGTON S	IA ALLSITES	Higher	1979, 0.375, South
O50	IPL - DUBUQUE GENERA	920 KERPER BLVD.	IA SWF/LF, IA AIRS, IA NPDES, IA TIER 2	Lower	2012, 0.381, SE
O51	INTERSTATE POWER & L	920 KERPER BLVD.	COAL ASH EPA	Lower	2012, 0.381, SE
52	WILMAC PROPERTY CO	801 JACKSON ST	IA LUST, IA UST, IA ALLSITES, RCRA NonGen / NLR,...	Higher	2165, 0.410, South
P53	ROAD RANGER #159	2175 CENTRAL AVE	IA LUST, IA UST, IA Financial Assurance	Higher	2281, 0.432, NW
54	BIG 10 MART	871 CENTRAL AVE	IA LUST, IA UST, IA Financial Assurance	Higher	2358, 0.447, South
P55	MEINEKE DISCOUNT MUF	2195 CENTRAL AVE	IA LUST	Higher	2380, 0.451, NW
56	WEST LOCUST MART	408 W LOCUST	IA LUST, IA UST	Higher	2398, 0.454, West
57	HARVEST SAVINGS BANK	125 8TH STREET	IA LUST	Higher	2586, 0.490, SSW
58	E J VOGGENTHALER CO	400 E 7TH	IA LUST, IA UST, IA AIRS	Lower	2611, 0.495, SSE

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 8 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
BLUM COMPANY INC 411 E 15TH ST DUBUQUE, IA 52001	IA AIRS Status: Minor Facility Id: 31-01-060	N/A
BLUM CO INC 411 EAST 15TH STREET DUBUQUE, IA 52001	FINDS Registry ID:: 110001325165 ECHO	N/A
BLUM CO INC 411 E 15TH DUBUQUE, IA 52001	FTTS HIST FTTS	N/A
BLUM CO INC 411 E 15TH ST DUBUQUE, IA 52001	US AIRS EPA plant ID:: 110001325165	N/A

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

Proposed NPL ---------- Proposed National Priority List Sites
NPL LIENS ---------- Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL ---------- National Priority List Deletions

Federal CERCLIS list

FEDERAL FACILITY ---------- Federal Facility Site Information listing

Federal RCRA generators list

RCRA-LQG ---------- RCRA - Large Quantity Generators

RCRA-SQG RCRA - Small Quantity Generators

Federal institutional controls / engineering controls registries

LUCIS Land Use Control Information System

Federal ERNS list

ERNS Emergency Response Notification System

State- and tribal - equivalent CERCLIS

IA SHWS Registry of Hazardous Waste or Hazardous Substance Disposal Sites

State and tribal leaking storage tank lists

IA LAST Leaking Aboveground Storage Tank Sites
INDIAN LUST Leaking Underground Storage Tanks on Indian Land

State and tribal registered storage tank lists

FEMA UST Underground Storage Tank Listing
IA AST Aboveground Storage Tank Sites
INDIAN UST Underground Storage Tanks on Indian Land

State and tribal voluntary cleanup sites

INDIAN VCP Voluntary Cleanup Priority Listing

State and tribal Brownfields sites

IA BROWNFIELDS Brownfields Site Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

INDIAN ODI Report on the Status of Open Dumps on Indian Lands
DEBRIS REGION 9 Torres Martinez Reservation Illegal Dump Site Locations
ODI Open Dump Inventory

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL Delisted National Clandestine Laboratory Register
IA DEL SHWS Delisted Contaminated Sites Listing
US CDL National Clandestine Laboratory Register

Local Land Records

IA LIENS Liens Filed Listing

LIENS 2 ---------- CERCLA Lien Information

Records of Emergency Release Reports

HMIRS ---------- Hazardous Materials Information Reporting System
IA SPILLS ---------- Spills Database
IA SPILLS 90 ---------- SPILLS 90 data from FirstSearch

Other Ascertainable Records

FUDS ---------- Formerly Used Defense Sites
DOD ---------- Department of Defense Sites
SCRD DRYCLEANERS ---------- State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR ---------- Financial Assurance Information
EPA WATCH LIST ---------- EPA WATCH LIST
TSCA ---------- Toxic Substances Control Act
TRIS ---------- Toxic Chemical Release Inventory System
SSTS ---------- Section 7 Tracking Systems
RMP ---------- Risk Management Plans
RAATS ---------- RCRA Administrative Action Tracking System
ICIS ---------- Integrated Compliance Information System
MLTS ---------- Material Licensing Tracking System
COAL ASH DOE ---------- Steam-Electric Plant Operation Data
PCB TRANSFORMER ---------- PCB Transformer Registration Database
RADINFO ---------- Radiation Information Database
DOT OPS ---------- Incident and Accident Data
INDIAN RESERV ---------- Indian Reservations
FUSRAP ---------- Formerly Utilized Sites Remedial Action Program
UMTRA ---------- Uranium Mill Tailings Sites
LEAD SMELTERS ---------- Lead Smelter Sites
US MINES ---------- Mines Master Index File
IA COAL ASH ---------- Coal Ash Disposal Site Listing
IA DRYCLEANERS ---------- Iowa Drycleaner List
FUELS PROGRAM ---------- EPA Fuels Program Registered Listing

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

IA RGA HWS ---------- Recovered Government Archive State Hazardous Waste Facilities List
IA RGA LUST ---------- Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

EXECUTIVE SUMMARY

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: Also known as Superfund, the National Priority List database is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund program. The source of this database is the U.S. EPA.

A review of the NPL list, as provided by EDR, and dated 03/07/2016 has revealed that there is 1 NPL site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PEOPLES NATURAL GAS	***502 E 11TH ST***	***SSE 1/4 - 1/2 (0.252 mi.)***	***0***	***13***

Federal CERCLIS list

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.

A review of the SEMS list, as provided by EDR, and dated 03/07/2016 has revealed that there is 1 SEMS site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PEOPLES NATURAL GAS	***502 E 11TH ST***	***SSE 1/4 - 1/2 (0.252 mi.)***	***0***	***13***

Federal CERCLIS NFRAP site list

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.

A review of the SEMS-ARCHIVE list, as provided by EDR, and dated 03/07/2016 has revealed that there are 2 SEMS-ARCHIVE sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
MCDONALD AY DISPOSAL	***12TH & 14TH ST***	***SE 1/8 - 1/4 (0.218 mi.)***	***I27***	***72***

Lower Elevation	Address	Direction / Distance	Map ID	Page
ELM STREET DUMP	11TH ST & ELM ST	SSE 1/8 - 1/4 (0.246 mi.)	M36	110

Federal RCRA CORRACTS facilities list

CORRACTS: CORRACTS is a list of handlers with RCRA Corrective Action Activity. This report shows which nationally-defined corrective action core events have occurred for every handler that has had corrective action activity.

A review of the CORRACTS list, as provided by EDR, and dated 12/09/2015 has revealed that there is 1 CORRACTS site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
MCDONALD AY DISPOSAL	***12TH & 14TH ST***	***SE 1/8 - 1/4 (0.218 mi.)***	***I27***	***72***

Federal RCRA non-CORRACTS TSD facilities list

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.

A review of the RCRA-TSDF list, as provided by EDR, and dated 12/09/2015 has revealed that there is 1 RCRA-TSDF site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
MCDONALD AY DISPOSAL	***12TH & 14TH ST***	***SE 1/8 - 1/4 (0.218 mi.)***	***I27***	***72***

Federal RCRA generators list

RCRA-CESQG: 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). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

A review of the RCRA-CESQG list, as provided by EDR, and dated 12/09/2015 has revealed that there are 4 RCRA-CESQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ZENNER AUTOMOTIVE MA	505 E 14TH ST	SE 0 - 1/8 (0.062 mi.)	C6	34
ITC MIDWEST - DUBUQU	475 E 17TH ST	NNW 0 - 1/8 (0.070 mi.)	B9	37
A&M CLEANING/DBA SER	***1845 WASHINGTON ST***	***NW 1/8 - 1/4 (0.167 mi.)***	***E19***	***48***

Lower Elevation	Address	Direction / Distance	Map ID	Page
FLINT HILLS RESOURCE	1550 KOCH CT	SE 1/8 - 1/4 (0.203 mi.)	I25	60

Federal institutional controls / engineering controls registries

US ENG CONTROLS: A listing of sites with engineering controls in place.

A review of the US ENG CONTROLS list, as provided by EDR, and dated 09/10/2015 has revealed that there are 2 US ENG CONTROLS sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PEOPLES NATURAL GAS	***502 E 11TH ST***	***SSE 1/4 - 1/2 (0.252 mi.)***	***0***	***13***

Lower Elevation	Address	Direction / Distance	Map ID	Page
MCDONALD AY DISPOSAL	***12TH & 14TH ST***	***SE 1/8 - 1/4 (0.218 mi.)***	***I27***	***72***

US INST CONTROL: A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

A review of the US INST CONTROL list, as provided by EDR, and dated 09/10/2015 has revealed that there is 1 US INST CONTROL site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
MCDONALD AY DISPOSAL	***12TH & 14TH ST***	***SE 1/8 - 1/4 (0.218 mi.)***	***I27***	***72***

State and tribal landfill and/or solid waste disposal site lists

IA SWF/LF: The Solid Waste Facilities/Landfill Sites records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. The data come from the Department of Natural Resources' Permitted Solid Waste Management Facilities list.

A review of the IA SWF/LF list, as provided by EDR, and dated 12/07/2015 has revealed that there are 2 IA SWF/LF sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
DUBUQUE PACKING COMP Facility Id: 31-SDP-13-06 Permit Stage: Rescission	***701 EAST 16TH STREET***	***NE 0 - 1/8 (0.087 mi.)***	***D11***	***39***
IPL - DUBUQUE GENERA Facility Id: 31-SDP-12-04 Permit Stage: Exempt - Permit by Rule	***920 KERPER BLVD.***	***SE 1/4 - 1/2 (0.381 mi.)***	***O50***	***174***

State and tribal leaking storage tank lists

IA LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the Department of Natural Resources' Underground Storage Tank Data list.

A review of the IA LUST list, as provided by EDR, and dated 12/15/2015 has revealed that there are 18

EXECUTIVE SUMMARY

IA LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
AWN STOP MART 2 Leak Status: Unknown Facility Id: 2737	***1401 CENTRAL AVE***	***SW 1/8 - 1/4 (0.234 mi.)***	***32***	***97***
COASTAL SERVICE Facility Id: 2735	***400 RHOMBERG***	***NNW 1/8 - 1/4 (0.234 mi.)***	***K33***	***102***
RON'S 5 POINT MART Facility Id: 2445	***405 RHOMBERG AVE***	***NNW 1/4 - 1/2 (0.252 mi.)***	***K39***	***112***
MOBIL STOP MART Leak Status: Unknown Facility Id: 1564 Facility Id: 1565	***1998 JACKSON ST***	***NW 1/4 - 1/2 (0.259 mi.)***	***40***	***118***
INTERSTATE BRANDS CO Facility Id: 4613	***501 GARFIELD***	***N 1/4 - 1/2 (0.264 mi.)***	***41***	***128***
SUNSHINE MART Facility Id: 4131	***430 RHOMBERG***	***NNW 1/4 - 1/2 (0.271 mi.)***	***L42***	***135***
VACANT LOT Leak Status: Stopped Facility Id: 6188	2080 ELM ST	NNW 1/4 - 1/2 (0.290 mi.)	43	149
HAMEL PARKING LOT SE Facility Id: 3860	***1090 WHITE STREET***	***S 1/4 - 1/2 (0.301 mi.)***	***44***	***152***
ENDERS DIAGNOSTIC CE Facility Id: 2443	***2098 CENTRAL AVE***	***NW 1/4 - 1/2 (0.369 mi.)***	***48***	***168***
WILMAC PROPERTY CO Leak Status: Stopped Facility Id: 5308 Facility Id: 5309	***801 JACKSON ST***	***S 1/4 - 1/2 (0.410 mi.)***	***52***	***183***
ROAD RANGER #159 Leak Status: Unknown Facility Id: 873	***2175 CENTRAL AVE***	***NW 1/4 - 1/2 (0.432 mi.)***	***P53***	***194***
BIG 10 MART Leak Status: Unknown Facility Id: 4132	***871 CENTRAL AVE***	***S 1/4 - 1/2 (0.447 mi.)***	***54***	***201***
MEINEKE DISCOUNT MUF Leak Status: Stopped Facility Id: 276	2195 CENTRAL AVE	NW 1/4 - 1/2 (0.451 mi.)	P55	206
WEST LOCUST MART Leak Status: Stopped Facility Id: 1006	***408 W LOCUST***	***W 1/4 - 1/2 (0.454 mi.)***	***56***	***211***
HARVEST SAVINGS BANK Facility Id: 217	125 8TH STREET	SSW 1/4 - 1/2 (0.490 mi.)	57	217

Lower Elevation	Address	Direction / Distance	Map ID	Page
EAGLE DOOR & WINDOW, Leak Status: 0 Facility Id: 5476	***375 E NINTH***	***SSE 1/4 - 1/2 (0.366 mi.)***	***N46***	***160***
EAGLE WINDOW & DOOR	375 E 9TH STREET	SSE 1/4 - 1/2 (0.366 mi.)	N47	164

Leak Status: Stopped
Facility Id: 98

E J VOGGENTHALER CO Leak Status: Unknown Facility Id: 576	***400 E 7TH***	***SSE 1/4 - 1/2 (0.495 mi.)***	***58***	***220***

State and tribal registered storage tank lists

IA UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Natural Resources' Underground Storage Tank Data list.

A review of the IA UST list, as provided by EDR, and dated 12/15/2015 has revealed that there are 11 IA UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MCCANNS TOW Facility Id: 9106 Registration: 198608944	14TH & WHITE	SW 1/8 - 1/4 (0.178 mi.)	20	50
GEISLER BROS CO Facility Id: 3594 Registration: 198603094	340 E 12TH ST	S 1/8 - 1/4 (0.189 mi.)	22	52
WALSER MOVERS INC Facility Id: 3295 Registration: 198602785	525 E 19TH	NNW 1/8 - 1/4 (0.191 mi.)	H23	53
AWN STOP MART 2 Facility Id: 6295 Registration: 198605966	***1401 CENTRAL AVE***	***SW 1/8 - 1/4 (0.234 mi.)***	***32***	***97***
COASTAL SERVICE Facility Id: 6293 Registration: 198605964	***400 RHOMBERG***	***NNW 1/8 - 1/4 (0.234 mi.)***	***K33***	***102***
DUBUQUE FIRE EQUIPME Facility Id: 18324 Registration: 201400021	***420 GARFIELD AVENUE***	***NNW 1/8 - 1/4 (0.238 mi.)***	***L34***	***109***
SOO LINE RAILROAD Facility Id: 9276 Registration: 198609152	18TH & SYCAMORE	NNE 1/8 - 1/4 (0.246 mi.)	35	110

Lower Elevation	Address	Direction / Distance	Map ID	Page
DUBUQUE TANKS ABANDO Facility Id: 18206 Registration: 201100044	***16TH AND CEDAR***	***NE 0 - 1/8 (0.113 mi.)***	***D13***	***42***
FDL FOODS INC Facility Id: 16463 Registration: 199016841	1450 CEDAR STREET	E 0 - 1/8 (0.119 mi.)	14	43
FDL FOODS INC Facility Id: 4098	16TH & SYCAMORE	ENE 1/8 - 1/4 (0.166 mi.)	F17	46

Registration: 198603621

IOWA DEPT OF TRANSPO Facility Id: 3672 Registration: 198603173	11 & PINE ST	SSE 1/8 - 1/4 (0.221 mi.)	G28	92

State and tribal institutional control / engineering control registries

Sites currently enrolled in the Land Recycling Program that have Institutional Controls.

A review of the IA INST CONTROL list, as provided by EDR, and dated 01/19/2016 has revealed that there are 2 IA INST CONTROL sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
DUBUQUE PACKING COMP Facility Id: 106 Facility Status: Final Report in late spring after landfarming of lagoon solids Facility Status: Closed	***701 EAST 16TH STREET***	***NE 0 - 1/8 (0.087 mi.)***	***D11***	***39***
PEOPLES NATURAL GAS Facility Id: 184 Facility Status: Open	***502 EAST 11TH ST.***	***SSE 1/8 - 1/4 (0.250 mi.)***	***M38***	***111***

State and tribal voluntary cleanup sites

IA VCP: Sites currently enroled in the Land Recycling Program.

A review of the IA VCP list, as provided by EDR, and dated 11/04/2015 has revealed that there is 1 IA VCP site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
DUBUQUE PACKING COMP Status: Closed Facility Id: 106	***701 EAST 16TH STREET***	***NE 0 - 1/8 (0.087 mi.)***	***D11***	***39***

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Hazardous waste / Contaminated Sites

IA ALLSITES: All the sites included in the Contaminated Sites Tracking Database. The database includes several regulatory complinace programs and actions.

A review of the IA ALLSITES list, as provided by EDR, and dated 11/04/2015 has revealed that there are 7 IA ALLSITES sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CRESCENT COMMUNITY H	***1798 WASHINGTON ST***	***NW 0 - 1/8 (0.121 mi.)***	***E15***	***44***

Status: Closed Site Id Number: 610				
KRETSCHMER -TREDWAY Status: Closed Site Id Number: 1117	9TH AND WASHINGTON S	S 1/4 - 1/2 (0.375 mi.)	49	174
WILMAC PROPERTY CO Status: Closed Site Id Number: 1095	***801 JACKSON ST***	***S 1/4 - 1/2 (0.410 mi.)***	***52***	***183***

Lower Elevation	Address	Direction / Distance	Map ID	Page
DUBUQUE PACKING COMP Status: Closed Site Id Number: 106	***701 EAST 16TH STREET***	***NE 0 - 1/8 (0.087 mi.)***	***D11***	***39***
ELM STREET DUMP Status: Closed Site Id Number: 1677	1100 ELM STREET	SSE 1/8 - 1/4 (0.230 mi.)	G31	97
PEOPLES NATURAL GAS Status: Open Site Id Number: 184	***502 EAST 11TH ST.***	***SSE 1/8 - 1/4 (0.250 mi.)***	***M38***	***111***
CARGILL, INC - DUBUQ Status: Closed Site Id Number: 1015	***1050 KERPER BLVD***	***ESE 1/4 - 1/2 (0.361 mi.)***	***45***	***156***

Other Ascertainable Records

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.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 12/09/2015 has revealed that there are 9 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LAMAR ADVERTISING OF	***1690 ELM ST***	***NW 0 - 1/8 (0.048 mi.)***	***B5***	***31***
USA CUSTOM LAMINATED	1897 WASHINGTON ST	NW 1/8 - 1/4 (0.195 mi.)	24	54
FASHION TOUCH CLEANE	***1990 ELM ST***	***NNW 1/8 - 1/4 (0.214 mi.)***	***H26***	***71***
SLOCUM DESIGN STUDIO	***1497 CENTRAL AVE***	***WSW 1/8 - 1/4 (0.225 mi.)***	***J29***	***93***
IOWA AREA EDUCATIONA	***1473 CENTRAL AVE***	***WSW 1/8 - 1/4 (0.226 mi.)***	***J30***	***96***

Lower Elevation	Address	Direction / Distance	Map ID	Page
FARMLAND FOODS INC-F	***701 E 16TH ST***	***NE 0 - 1/8 (0.087 mi.)***	***D12***	***40***
FDL FOODS INC	16TH & SYCAMORE	ENE 1/8 - 1/4 (0.166 mi.)	F18	47
SUPERIOR WELDING SUP	465 E 12TH ST	SSE 1/8 - 1/4 (0.184 mi.)	G21	51
MCDONALD AY DISPOSAL	***12TH & 14TH ST***	***SE 1/8 - 1/4 (0.218 mi.)***	***I27***	***72***

EXECUTIVE SUMMARY

2020 COR ACTION: The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

A review of the 2020 COR ACTION list, as provided by EDR, and dated 04/22/2013 has revealed that there is 1 2020 COR ACTION site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
MCDONALD AY DISPOSAL	***12TH & 14TH ST***	***SE 1/8 - 1/4 (0.218 mi.)***	***I27***	***72***

ROD: Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid the cleanup.

A review of the ROD list, as provided by EDR, and dated 11/25/2013 has revealed that there is 1 ROD site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PEOPLES NATURAL GAS	***502 E 11TH ST***	***SSE 1/4 - 1/2 (0.252 mi.)***	***0***	***13***

COAL ASH EPA: A listing of coal combustion residues surface impoundments with high hazard potential ratings.

A review of the COAL ASH EPA list, as provided by EDR, and dated 07/01/2014 has revealed that there is 1 COAL ASH EPA site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
INTERSTATE POWER & L	920 KERPER BLVD.	SE 1/4 - 1/2 (0.381 mi.)	O51	182

CONSENT: Major Legal settlements that establish responsibility and standards for cleanup at NPL (superfund) sites. Released periodically by U.S. District Courts after settlement by parties to litigation matters.

A review of the CONSENT list, as provided by EDR, and dated 12/31/2014 has revealed that there is 1 CONSENT site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PEOPLES NATURAL GAS	***502 E 11TH ST***	***SSE 1/4 - 1/2 (0.252 mi.)***	***0***	***13***

NY MANIFEST: Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

A review of the NY MANIFEST list, as provided by EDR, has revealed that there is 1 NY MANIFEST site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SLOCUM DESIGN STUDIO	***1497 CENTRAL AVE***	***WSW 1/8 - 1/4 (0.225 mi.)***	***J29***	***93***

EXECUTIVE SUMMARY

EPA ID: IAR000002246

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

A review of the EDR MGP list, as provided by EDR, has revealed that there is 1 EDR MGP site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
PEOPLES NATURAL GAS	502 E 11TH STREET	SSE 1/8 - 1/4 (0.250 mi.)	M37	111

EDR Hist Auto: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 3 EDR Hist Auto sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
Not reported	505 E 14TH ST	SE 0 - 1/8 (0.062 mi.)	C7	36
Not reported	500 E 14TH ST	SE 0 - 1/8 (0.075 mi.)	C10	39
Not reported	465 E 13TH ST	SSE 0 - 1/8 (0.122 mi.)	16	45

EDR Hist Cleaner: EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Cleaner list, as provided by EDR, has revealed that there is 1 EDR Hist

EXECUTIVE SUMMARY

Cleaner site within approximately 0.125 miles of the target property.

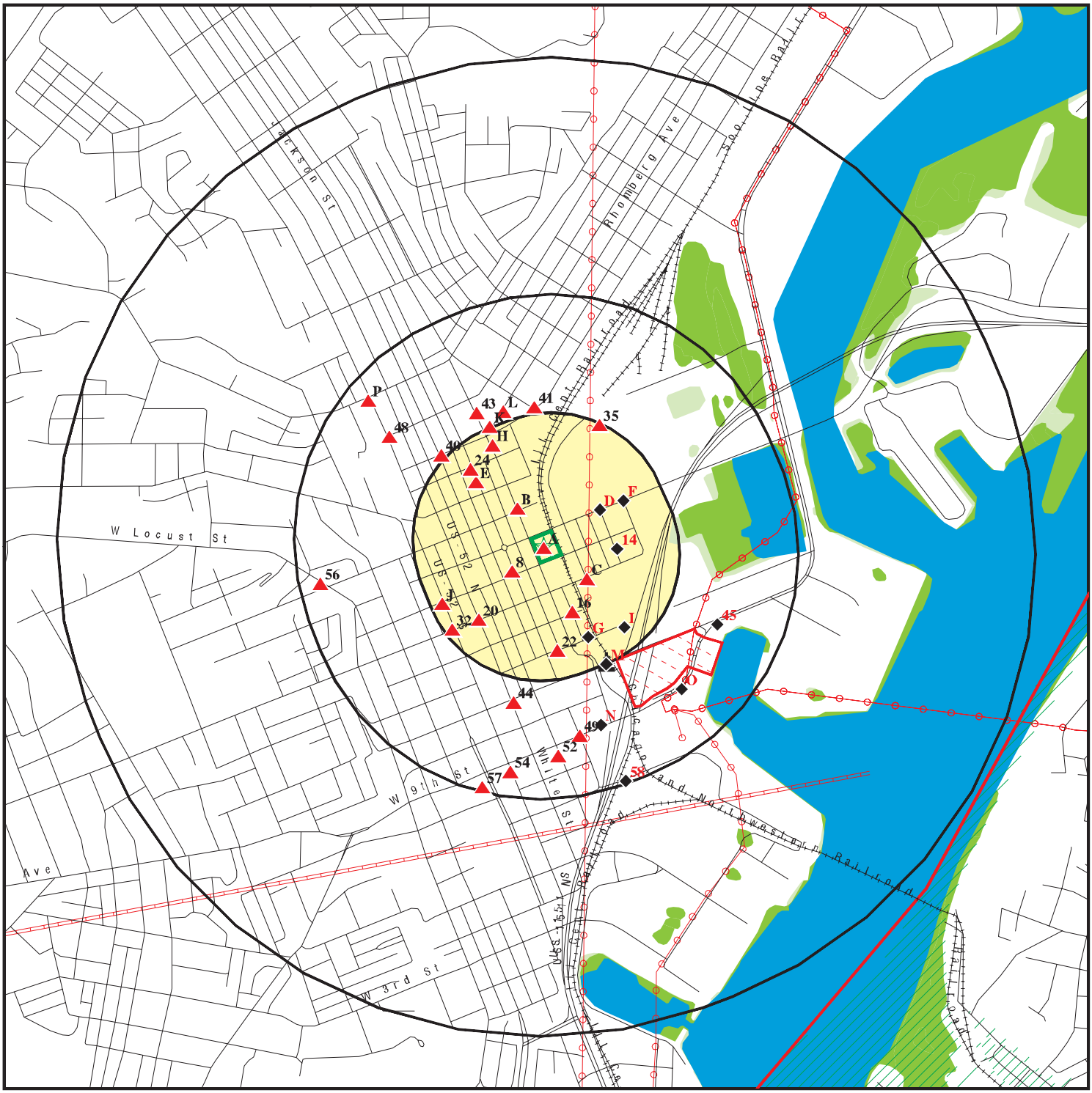
Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
Not reported	1503 WASHINGTON ST	SW 0 - 1/8 (0.063 mi.)	8	37

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 2 records.

Site Name	Database(s)
DUBUQUE MUNICIPAL LANDFILL	SEMS-ARCHIVE
ELEVENTH STREET DUMP	SEMS-ARCHIVE

OVERVIEW MAP - 4605861.2S



0 1/4 1/2 1 Miles

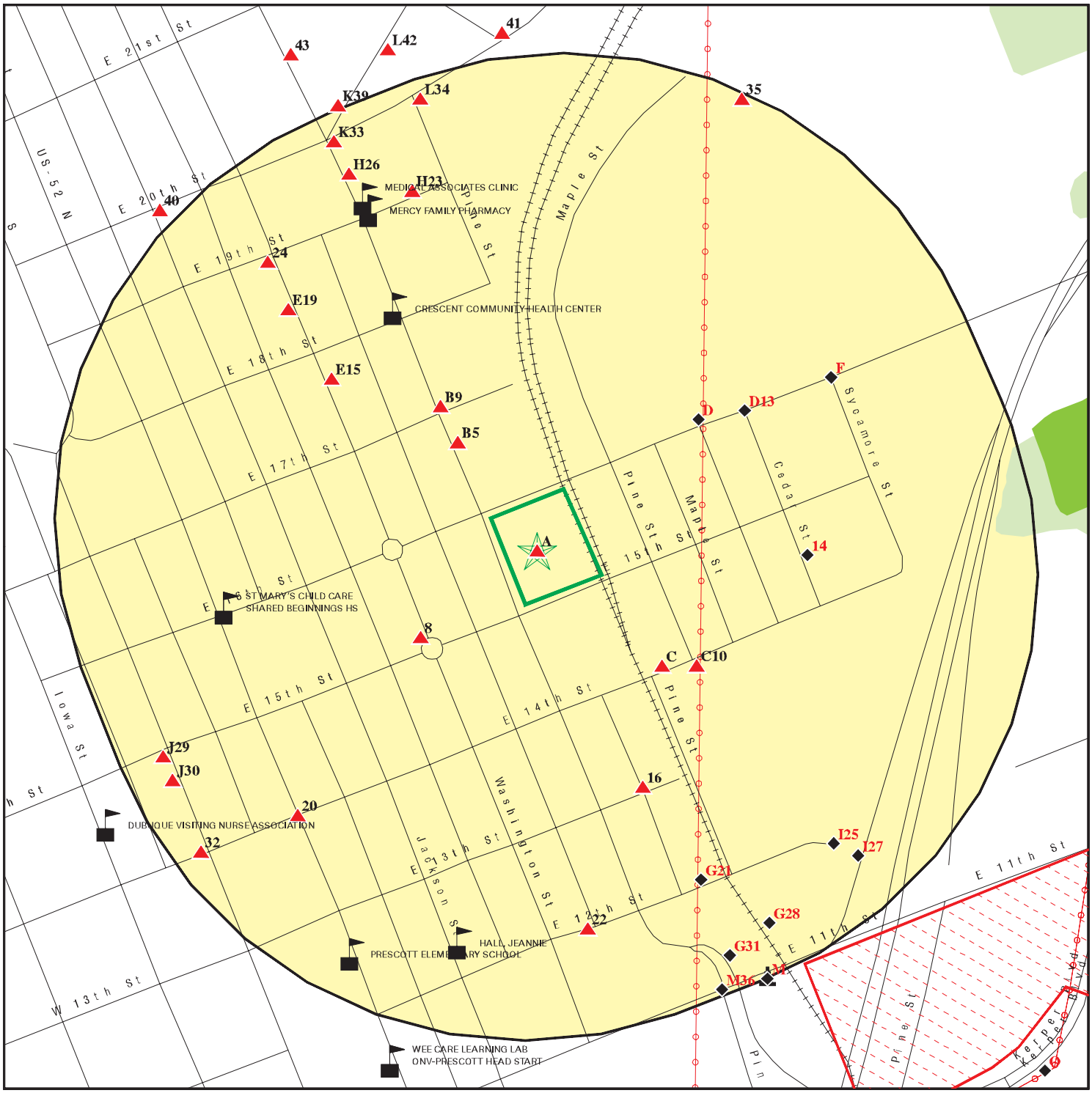
- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- County Boundary
- Power transmission lines
- Pipelines
- 100-year flood zone
- 500-year flood zone
- National Wetland Inventory
- State Wetlands

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME:	West Side Blum	CLIENT:	Howard R. Green Company
ADDRESS:	411 E 15th Street Dubuque IA 52001	CONTACT:	Emily Wilson
		INQUIRY #:	4605861.2s
LAT/LONG:	42.50884 / 90.66407	DATE:	April 29, 2016 4:31 pm

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DETAIL MAP - 4605861.2S



0 1/16 1/8 1/4 Miles

- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- Sensitive Receptors
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Power transmission lines
- National Wetland Inventory
- State Wetlands

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: West Side Blum	CLIENT: Howard R. Green Company
ADDRESS: 411 E 15th Street Dubuque IA 52001	CONTACT: Emily Wilson
LAT/LONG: 42.50884 / 90.66407	INQUIRY #: 4605861.2s DATE: April 29, 2016 4:32 pm

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Federal NPL site list								
NPL	1.000		0	0	1	0	NR	1
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	0.001		0	NR	NR	NR	NR	0
Federal Delisted NPL site list								
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	1	NR	NR	1
Federal CERCLIS NFRAP site list								
SEMS-ARCHIVE	0.500		0	2	0	NR	NR	2
Federal RCRA CORRACTS facilities list								
CORRACTS	1.000		0	1	0	0	NR	1
Federal RCRA non-CORRACTS TSD facilities list								
RCRA-TSDF	0.500		0	1	0	NR	NR	1
Federal RCRA generators list								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-CESQG	0.250		2	2	NR	NR	NR	4
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	1	1	NR	NR	2
US INST CONTROL	0.500		0	1	0	NR	NR	1
Federal ERNS list								
ERNS	0.001		0	NR	NR	NR	NR	0
State- and tribal - equivalent CERCLIS								
IA SHWS	1.000		0	0	0	0	NR	0
State and tribal landfill and/or solid waste disposal site lists								
IA SWF/LF	0.500		1	0	1	NR	NR	2
State and tribal leaking storage tank lists								
IA LAST	0.500		0	0	0	NR	NR	0
IA LUST	0.500		0	2	16	NR	NR	18
INDIAN LUST	0.500		0	0	0	NR	NR	0
State and tribal registered storage tank lists								
FEMA UST	0.250		0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
IA UST	0.250		2	9	NR	NR	NR	11
IA AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal institutional control / engineering control registries								
IA INST CONTROL	0.500		1	1	0	NR	NR	2
State and tribal voluntary cleanup sites								
IA VCP	0.500		1	0	0	NR	NR	1
INDIAN VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
IA BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
IA ALLSITES	0.500		2	2	3	NR	NR	7
IA DEL SHWS	1.000		0	0	0	0	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
Local Land Records								
IA LIENS	0.001		0	NR	NR	NR	NR	0
LIENS 2	0.001		0	NR	NR	NR	NR	0
Records of Emergency Release Reports								
HMIRS	0.001		0	NR	NR	NR	NR	0
IA SPILLS	0.001		0	NR	NR	NR	NR	0
IA SPILLS 90	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		2	7	NR	NR	NR	9
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	1	NR	NR	NR	1

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	1	0	NR	1
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001	1	0	NR	NR	NR	NR	1
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	1	NR	NR	1
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001	1	0	NR	NR	NR	NR	1
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	1	0	NR	1
INDIAN RESERV	0.001		0	NR	NR	NR	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001	1	0	NR	NR	NR	NR	1
US MINES	0.250		0	0	NR	NR	NR	0
FINDS	0.001	1	0	NR	NR	NR	NR	1
IA AIRS	0.001	1	0	NR	NR	NR	NR	1
IA COAL ASH	0.500		0	0	0	NR	NR	0
IA DRYCLEANERS	0.250		0	0	NR	NR	NR	0
IA Financial Assurance	0.001		0	NR	NR	NR	NR	0
NY MANIFEST	0.250		0	1	NR	NR	NR	1
IA NPDES	0.001		0	NR	NR	NR	NR	0
IA TIER 2	0.001		0	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
ECHO	0.001	1	0	NR	NR	NR	NR	1
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	1	0	0	NR	1
EDR Hist Auto	0.125		3	NR	NR	NR	NR	3
EDR Hist Cleaner	0.125		1	NR	NR	NR	NR	1
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
IA RGA HWS	0.001		0	NR	NR	NR	NR	0
IA RGA LUST	0.001		0	NR	NR	NR	NR	0
- Totals --		6	15	32	26	0	0	79

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

A1
Target Property
BLUM COMPANY INC
411 E 15TH ST
DUBUQUE, IA 52001

IA AIRS **S107668427**
N/A

Site 1 of 4 in cluster A

Actual: 606 ft.

AIRS:

Facility Number:	31-01-060
Status:	Minor
Closed?:	No
Region:	East
Contact Name:	Mr. Alvin Blum
Contact Phone:	563-582-5409
Facility Contact Phone:	Not reported
Mailing Address:	PO BOX 901
Mailing Address 2:	Not reported
Mailing City,St,Zip:	DUBUQUE, IA 52004-0901
SIC Primary:	Not reported
NAICS Primary:	Not reported

A2
Target Property
BLUM CO INC
411 EAST 15TH STREET
DUBUQUE, IA 52001

FINDS **1016180763**
ECHO **N/A**

Site 2 of 4 in cluster A

Actual: 606 ft.

FINDS:

Registry ID: 110001325165

Environmental Interest/Information System

NCDB (National Compliance Data Base) supports implementation of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and the Toxic Substances Control Act (TSCA). The system tracks inspections in regions and states with cooperative agreements, enforcement actions, and settlements.

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

AIR MINOR

IDNR-EFD (Iowa Department Of Natural Resources - Emission Factor Documentation) provides information about existing emission factors

ECHO:

Envid:	1016180763
Registry ID:	110001325165
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110001325165

A3 **BLUM CO INC** **FTTS** **1009511199**
Target **411 E 15TH** **HIST FTTS** **N/A**
Property **DUBUQUE, IA 52001**

Site 3 of 4 in cluster A

Actual:
606 ft.

FTTS INSP:

Inspection Number:	19910319IA007 1
Region:	07
Inspection Date:	03/19/91
Inspector:	LEGGETT
Violation occurred:	No
Investigation Type:	Section 6 PCB State Conducted
Investigation Reason:	Neutral Scheme, Region
Legislation Code:	TSCA
Facility Function:	User

HIST FTTS INSP:

Inspection Number:	19910319IA007 1
Region:	07
Inspection Date:	Not reported
Inspector:	LEGGETT
Violation occurred:	No
Investigation Type:	Section 6 PCB State Conducted
Investigation Reason:	Neutral Scheme, Region
Legislation Code:	TSCA
Facility Function:	User

A4 **BLUM CO INC** **US AIRS** **1006516719**
Target **411 E 15TH ST** **N/A**
Property **DUBUQUE, IA 52001**

Site 4 of 4 in cluster A

Actual:
606 ft.

US AIRS MINOR:

Envid:	1006516719
Region Code:	07
Programmatic ID:	AIR IA0000001906100045
Facility Registry ID:	110001325165
D and B Number:	Not reported
Primary SIC Code:	3444
NAICS Code:	999999
Default Air Classification Code:	MIN
Facility Type of Ownership Code:	POF
Air CMS Category Code:	Not reported
HPV Status:	Not reported

US AIRS MINOR:

Region Code:	07
Programmatic ID:	AIR IA0000001906100045
Facility Registry ID:	110001325165
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	1990-12-11 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation

BLUM CO INC (Continued) **1006516719**

Activity Status: Not reported

Region Code: 07
Programmatic ID: AIR IA0000001906100045
Facility Registry ID: 110001325165
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1990-12-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 07
Programmatic ID: AIR IA0000001906100045
Facility Registry ID: 110001325165
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1992-01-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 07
Programmatic ID: AIR IA0000001906100045
Facility Registry ID: 110001325165
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1992-12-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 07
Programmatic ID: AIR IA0000001906100045
Facility Registry ID: 110001325165
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1993-01-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 07
Programmatic ID: AIR IA0000001906100045
Facility Registry ID: 110001325165
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1993-01-26 00:00:00

BLUM CO INC (Continued) **1006516719**

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 07
Programmatic ID: AIR IA0000001906100045
Facility Registry ID: 110001325165
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1994-01-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 07
Programmatic ID: AIR IA0000001906100045
Facility Registry ID: 110001325165
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1995-12-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 07
Programmatic ID: AIR IA0000001906100045
Facility Registry ID: 110001325165
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1998-01-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 07
Programmatic ID: AIR IA0000001906100045
Facility Registry ID: 110001325165
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1999-04-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 07
Programmatic ID: AIR IA0000001906100045
Facility Registry ID: 110001325165
Air Operating Status Code: OPR

BLUM CO INC (Continued) **1006516719**

Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2000-03-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 07
Programmatic ID: AIR IA0000001906100045
Facility Registry ID: 110001325165
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2001-01-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 07
Programmatic ID: AIR IA0000001906100045
Facility Registry ID: 110001325165
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2002-01-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 07
Programmatic ID: AIR IA0000001906100045
Facility Registry ID: 110001325165
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-01-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 07
Programmatic ID: AIR IA0000001906100045
Facility Registry ID: 110001325165
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-04-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 07

BLUM CO INC (Continued) **1006516719**

Programmatic ID:	AIR IA0000001906100045
Facility Registry ID:	110001325165
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2006-05-12 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	07
Programmatic ID:	AIR IA0000001906100045
Facility Registry ID:	110001325165
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2009-11-25 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

NPL Region SSE 1/4-1/2 1328 ft. **PEOPLES NATURAL GAS CO.**
502 E 11TH ST
DUBUQUE, IA 52001

NPL 1000348123
SEMS IAD980852578
US ENG CONTROLS
ROD
PRP
CONSENT

NPL:

EPA ID:	IAD980852578
Cerclis ID:	700325
EPA Region:	7
Federal:	N
Final Date:	1990-08-30 00:00:00
Site Score:	46.240000000000002
Latitude:	42.505279999999999
Longitude:	-90.658879999999996

Category Details:

NPL Status:	Currently on the Final NPL
Category Description:	Depth To Aquifer-> 10 And <= 25 Feet
Category Value:	14

NPL Status:	Currently on the Final NPL
Category Description:	Distance To Nearest Population-> 0 And <= 1/4 Mile
Category Value:	66

Site Details:

Site Name:	PEOPLES NATURAL GAS CO.
Site Status:	Final
Site Zip:	52001
Site City:	DUBUQUE
Site State:	IA
Federal Site:	No

PEOPLES NATURAL GAS CO. (Continued) **1000348123**

Site County: DUBUQUE
EPA Region: 07
Date Proposed: 06/24/88
Date Deleted: Not reported
Date Finalized: 08/30/90

Substance Details:

NPL Status: Currently on the Final NPL
Substance ID: Not reported
Substance: Not reported
CAS #: Not reported
Pathway: Not reported
Scoring: Not reported

NPL Status: Currently on the Final NPL
Substance ID: P030
Substance: CYANIDES (SOLUBLE SALTS)
CAS #: Not reported
Pathway: GROUND WATER PATHWAY
Scoring: 2

NPL Status: Currently on the Final NPL
Substance ID: U022
Substance: BENZO(A)PYRENE
CAS #: 50-32-8
Pathway: GROUND WATER PATHWAY
Scoring: 4

NPL Status: Currently on the Final NPL
Substance ID: U022
Substance: BENZO(A)PYRENE
CAS #: 50-32-8
Pathway: SURFACE WATER PATHWAY
Scoring: 3

Summary Details:

Conditions at proposal June 24, 1988): The Peoples Natural Gas Co. Site covers approximately 15 acres in downtown Dubuque, Dubuque County, Iowa. Key City Gas Co. produced a gaseous fuel at the site from 1937 to 1954. In 1953 and 1954, North Central Public Service Co. acquired all outstanding stock and assets of Key City Gas, including the site. In November 1957, Northern Natural Gas Co., through its Peoples Natural Gas Co., purchased the site from North Central. In October 1964, Peoples conveyed the eastern four-fifths of the site to the City of Dubuque, which uses it as a garage. In January 1985, Peoples conveyed the remainder of the site to the Iowa Department of Transportation IDOT). The main wastes associated with coal gasification are polynuclear aromatic hydrocarbons PAHs), which are found in coal tar, a by-product of the gasification process, and cyanide salts, which are found in iron oxide waste produced during purification of the manufactured gas. Coal tar waste was deposited in underground tanks, and the iron-cyanide waste was buried on-site. In November 1983, IDOT, which had targeted the site for highway construction, found a layer of tar in soil samples collected at the site. The samples contained cyanide, phenols, and two PAHs -- naphthalene and acenaphthalene. The State and EPA have detected the same contaminants in on-site wells. An estimated 60,000 people obtain drinking water from municipal wells within 3 miles of the site. The Mississippi River is

PEOPLES NATURAL GAS CO. (Continued) **1000348123**

approximately 500 feet east of the site. Surface water downstream is used for industrial and recreational activities. A wildlife refuge is 2 miles downstream, and wetlands are within 0.5mile. Status August 30, 1990): Under an April 1989 CERCLA Administrative Order on Consent with EPA, Midwest Gas a successor company of North Central), IDOT, and the City of Dubuque are conducting a remedial investigation/feasibility study RI/FS) to determine the type and extent of contamination at the site and identify alternatives for remedial action. The RI/FS covers ground water contamination, as well as soil contamination outside the construction corridor of U.S. Highway 61, which consists roughly) of the western third of the site. The order also calls for Midwest Gas to remove coal tar and contaminated soil in the construction corridor and transport the materials to an off-site incinerator. The removal will permit highway construction to proceed.

Site Status Details:

NPL Status:	Final
Proposed Date:	06/24/1988
Final Date:	08/30/1990
Deleted Date:	Not reported

Narratives Details:

NPL Name:	PEOPLES NATURAL GAS CO.
City:	DUBUQUE
State:	IA

SEMS:

Site ID:	700325
EPA ID:	IAD980852578
Federal Facility:	N
NPL:	Currently on the Final NPL
Non NPL Status:	Not reported

Following information was gathered from the prior CERCLIS update completed in 10/2013:

Site ID:	0700325
EPA ID:	IAD980852578
Facility County:	DUBUQUE
Short Name:	PEOPLES NATURAL GAS CO
Congressional District:	01
IFMS ID:	07BP
SMSA Number:	2200
USGC Hydro Unit:	07060005
Federal Facility:	Not a Federal Facility
DMNSN Number:	5.00000
Site Orphan Flag:	N
RCRA ID:	Not reported
USGS Quadrangle:	Not reported
Site Init By Prog:	Not reported
NFRAP Flag:	Not reported
Parent ID:	Not reported
RST Code:	O
EPA Region:	07
Classification:	Manufacturing Plant
Site Settings Code:	UR
NPL Status:	Currently on the Final NPL
DMNSN Unit Code:	ACRE
RBRAC Code:	Not reported

PEOPLES NATURAL GAS CO. (Continued) **1000348123**

RResp Fed Agency Code: Not reported
Non NPL Status: Not reported
Non NPL Status Date: / /
Site Fips Code: 19061
CC Concurrence Date: 09/28/00
CC Concurrence FY: 2000
Alias EPA ID: Not reported
Site FUDS Flag: Not reported

CERCLIS Site Contact Name(s):
Contact ID: 7000124.00000
Contact Name: DIANA ENGEMAN
Contact Tel: (913) 551-7746
Contact Title: Remedial Project Manager (RPM)
Contact Email: Not reported

CERCLIS Site Alias Name(s):
Alias ID: 101
Alias Name: KEY CITY COAL GASIFICATION PLANT
Alias Address: Not reported
IA
Alias ID: 102
Alias Name: PEOPLES NATURAL GAS CO
Alias Address: Not reported
Not reported
Alias ID: 103
Alias Name: PEOPLES NATURAL GAS CO.
Alias Address: 502 E 11TH ST
DUBUQUE, IA 52001
Alias ID: 104
Alias Name: DUBUQUE COAL GAS
Alias Address: Not reported
Not reported
Alias ID: 104
Alias Comments: Not reported
Site Description: The Peoples site is the location of a former coal gasification plant formerly owned and operated by the Key City Gas Company. The manufacture of gas at the site occurred from approximately the 1930's to 1954 and ceased with the availability of natural gas to the community. The site occupies approximately 5 acres. It is bounded by 11th Street to the north, Kerper Boulevard to the south and east, and the Soo Line railroad track that parallels Pine Street to the west. The southeast boundary of the site extends to within 300 feet of Dove Harbor on the Mississippi River. The eastern portion of the site is owned and occupied by the City of Dubuque. The City of Dubuque Street Division operates out of the public works garage built on the site. The garage and the surrounding land are used to store street maintenance vehicles and cars for city officials. Also, the Street Division stores snow removal chemicals (rock salt and liquid calcium chloride) as well as sand on the City's portion of the site. The western portion of the site is owned by the Iowa Department of Transportation (IDOT). The site is located 300 feet west of the Mississippi River on a broad Mississippi River flood plain. Sediments underlying the fill material at the site generally consist of unconsolidated silts, sands, and clays. The hydrogeologic setting of the site consists of surficial material and an underlying clay unit (upper confining unit), and an underlying thin silty sand (silty sand unit) which is separated from an alluvial sand (alluvial aquifer) by a thin clay unit (lower confining unit). Ground water in the silty

PEOPLES NATURAL GAS CO. (Continued) **1000348123**

sand unit and the alluvial aquifer flow to the northeast toward a high capacity well field located 1,800 feet north of the site. Ground water in the alluvial aquifer in the vicinity of the site is classified as Class IIB, a potential source of drinking water. A well search was conducted for the area within a one-mile radius of the Peoples site to identify wells in the vicinity that could be affected by the site and to identify local wells that pump large enough volumes of water to influence ground water in the vicinity of the site. The results of the well search indicate that there are no wells on or near the site that are used as a source of drinking water. During operations, the plant produced as by-products coal tar and cyanide-bearing woodchips and stored them on the site. The coal tar was stored in one 14,000 gallon underground concrete tank and one 7,000 gallon above ground tank. A large portion of the coal tar was transferred to railroad cars and sold for use as wood preservative and road treatment. The woodchips were buried on the eastern portion of the site. The hazardous constituents of concern associated with the coal gas process include: polycyclic aromatic hydrocarbons (PAHs); phenols; aromatic volatile organic compounds, including benzene, ethylbenzene, toluene, and xylene (BETX); and cyanide. North Central Public Service Company acquired ownership of Key City Gas in approximately 1954. Northern Natural Gas Company, which later became Peoples Natural Gas (PNG), acquired ownership of the site in approximately 1957. PNG used the site as a natural gas distribution, storage, and maintenance facility. The City acquired the site property in 1964. IDOT acquired the western one-third of the site in 1985. In November 1986, the Environmental Protection Agency (EPA) conducted an Expanded Site Investigation (ESI) at the site. The ESI documented extensive soil contamination and ground water releases of phenol, cyanide, and PAHs. EPA proposed that the site be listed on the National Priorities List in June 1988. On August 30, 1990, the Peoples site was listed as a National Priorities List site. On April 19, 1989, EPA issued an Administrative Order on Consent to Midwest Gas, a division of Iowa Public Service Company, the successor to North Central Public Service Company; the Iowa Department of Transportation; and the City of Dubuque. All three entities are parties to the Administrative Order on Consent. The order required these parties to conduct a removal action and a Remedial Investigation and Feasibility Study (RI/FS). The purpose of the Remedial Investigation was to determine the source as well as the nature and extent of contamination at the site and to collect the data necessary to determine the proper alternatives to be evaluated in the Feasibility Study. The final RI/FS Report was completed in May 1991. Based on the findings of the FS, EPA prepared a Proposed Plan which described the selected remedy for this site. The Administrative Order also required that the parties conduct a Site Characterization and Removal Alternative Study (SC/RAS) to determine the extent of contamination of soils in the Highway 61 corridor. Midwest Gas conducted the study and prepared a SC/RAS Report which was reviewed by EPA and used to determine the scope of removal activities in the highway corridor. The final SC/RAS Report was completed in January 1990. Based on information presented in the SC/RAS report EPA developed a Removal Action Decision Document (RADD) dated June 6, 1990 which presented the selected removal action for the highway portion of the site. The RADD also presented the factual and legal basis for the selected removal action. Past removal actions included a removal action on the western portion of the Peoples site within the construction corridor for U.S. Highway 61. The excavation portions of the removal action were completed in July 1991 and included excavation of contaminated soils, removal of underground tanks used to store coal tar, installation of a leachate collection system to prevent contamination from leaching into the alluvial aquifer, and institutional controls to prevent public exposure to soils exceeding 100 mg/kg (milligrams per kilogram or PPM) carcinogenic PAHs. All soils exceeding the cleanup standards, which were excavated as part of removal action, will be incinerated off-site.

PEOPLES NATURAL GAS CO. (Continued) **1000348123**

Approximately 5,500 cubic yards of soils and stabilized coal tar sludges were excavated. Cyanide bearing woodchips were not encountered during removal activities. As part of the removal action, soils to a depth of 6 feet were excavated which contained concentrations in excess of 100 mg/kg carcinogenic PAHs and 500 mg/kg total PAHs. This depth of excavation and these cleanup levels were selected to remove the threat of direct contact with site soils by persons working on the site or potential onsite residents. In addition, soils were excavated below 6 feet that contained concentrations in excess of 200 mg/kg carcinogenic PAHs and 2,900 mg/kg total PAHs. This depth of excavation and these cleanup levels were selected to protect the ground water from future leaching of volatile organic compounds and PAHs into the aquifers. The Agency for Toxic Substances and Disease Registry (ATSDR) was consulted regarding the cleanup level for soils excavated below 6 feet. ATSDR considers a concentration of 200 mg/kg total PAHs and 2,900 mg/kg carcinogenic PAHs remaining in the subsurface soils to be protective of human health. Soil and ground water remaining at site that are cause for concern are now being addressed by this ROD. A Record of Decision (ROD) addressing soil and ground water at the site (Operable Unit 1) was completed in September 1991. A removal action to address contaminated soil in the Highway 61 corridor was conducted under an Administrative Order on Consent, dated April 20, 1989. Excavation of contaminated soil in this area was completed in June 1991 and treatment and disposal of this soil was completed in September 1994. A Remedial Investigation and Feasibility Study (RI/FS) were also conducted pursuant to the 1989 Administrative Order on Consent. A RI/FS Report was finalized in June 1991. The remedy for Operable Unit 1 (OU1) of the Site was selected by the EPA in a Record of Decision (ROD) dated September 16, 1991. This ROD was modified by an Explanation of Significant Difference (ESD), dated March 1, 2000, which eliminated the extraction and treatment of ground water from the deeper alluvial aquifer. It was determined during the remedial design that contaminant levels in the alluvial aquifer were below cleanup levels in most locations; that pumping of the alluvial aquifer would accelerate contaminant migration downward from the silty sand aquifer to the alluvial aquifer and thus the risk of contamination to the deeper aquifer outweighed the potential benefits of continued pumping; and pumping the silty sand aquifer alone would isolate the source of contamination from the alluvial aquifer. A second ESD addressing OU1 of the Peoples Natural Gas site was completed in December 2004.

CERCLIS Assessment History:

Action Code:	001
Action:	DISCOVERY
Date Started:	/ /
Date Completed:	10/01/83
Priority Level:	Not reported
Operable Unit:	SITE EVALUATION/DISPOSITION
Primary Responsibility:	EPA Fund-Financed
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	001
Action:	PRELIMINARY ASSESSMENT
Date Started:	/ /
Date Completed:	12/01/83
Priority Level:	Higher priority for further assessment

PEOPLES NATURAL GAS CO. (Continued) **1000348123**

Operable Unit: SITE EVALUATION/DISPOSITION
Primary Responsibility: State, Fund Financed
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: PRELIMINARY ASSESSMENT
Date Started: / /
Date Completed: 01/22/87
Priority Level: Higher priority for further assessment
Operable Unit: SITE EVALUATION/DISPOSITION
Primary Responsibility: EPA Fund-Financed
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: SITE INSPECTION
Date Started: 03/23/87
Date Completed: 08/17/87
Priority Level: Higher priority for further assessment
Operable Unit: SITE EVALUATION/DISPOSITION
Primary Responsibility: EPA Fund-Financed
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: HAZARD RANKING SYSTEM PACKAGE
Date Started: / /
Date Completed: 08/31/87
Priority Level: Not reported
Operable Unit: SITE EVALUATION/DISPOSITION
Primary Responsibility: EPA Fund-Financed
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: EXPANDED SITE INSPECTION
Date Started: 11/04/86
Date Completed: 10/19/87
Priority Level: Recommended for HRS Scoring
Operable Unit: SITE EVALUATION/DISPOSITION
Primary Responsibility: EPA Fund-Financed
Planning Status: Primary

PEOPLES NATURAL GAS CO. (Continued) **1000348123**

Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: NATIONAL PRIORITIES LIST RESPONSIBLE PARTY SEARCH
Date Started: 10/01/87
Date Completed: 01/01/88
Priority Level: Search Complete, Viable PRPs
Operable Unit: SITE EVALUATION/DISPOSITION
Primary Responsibility: Federal Enforcement
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: PROPOSAL TO NATIONAL PRIORITIES LIST
Date Started: / /
Date Completed: 06/24/88
Priority Level: Not reported
Operable Unit: SITE EVALUATION/DISPOSITION
Primary Responsibility: EPA Fund-Financed
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: Notice Letters Issued
Date Started: / /
Date Completed: 06/28/88
Priority Level: Not reported
Operable Unit: SITE EVALUATION/DISPOSITION
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: Notice Letters Issued
Date Started: / /
Date Completed: 06/28/88
Priority Level: Not reported
Operable Unit: SITE EVALUATION/DISPOSITION
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

PEOPLES NATURAL GAS CO. (Continued) **1000348123**

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: REMOVAL ASSESSMENT
Date Started: 02/19/89
Date Completed: 02/19/89
Priority Level: Not reported
Operable Unit: SITE EVALUATION/DISPOSITION
Primary Responsibility: EPA Fund-Financed
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: NEGOTIATION (GENERIC)
Date Started: 07/01/88
Date Completed: 04/19/89
Priority Level: Not reported
Operable Unit: SITE EVALUATION/DISPOSITION
Primary Responsibility: Federal Enforcement
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: NEGOTIATION (GENERIC)
Date Started: 01/15/89
Date Completed: 04/19/89
Priority Level: Not reported
Operable Unit: SITE EVALUATION/DISPOSITION
Primary Responsibility: Federal Enforcement
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: ADMINISTRATIVE ORDER ON CONSENT
Date Started: / /
Date Completed: 04/19/89
Priority Level: Not reported
Operable Unit: SITE EVALUATION/DISPOSITION
Primary Responsibility: Federal Enforcement
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

PEOPLES NATURAL GAS CO. (Continued) **1000348123**

Action Code: 002
Action: INFORMATION REPOSITORY ESTABLISHED
Date Started: / /
Date Completed: 03/31/90
Priority Level: Not reported
Operable Unit: SITE EVALUATION/DISPOSITION
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: INFORMATION REPOSITORY ESTABLISHED
Date Started: / /
Date Completed: 04/25/90
Priority Level: Not reported
Operable Unit: REMEDIAL ACTIVITY
Primary Responsibility: Responsible Party
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: FINAL LISTING ON NATIONAL PRIORITIES LIST
Date Started: / /
Date Completed: 08/30/90
Priority Level: Not reported
Operable Unit: SITE EVALUATION/DISPOSITION
Primary Responsibility: EPA Fund-Financed
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: RISK/HEALTH ASSESSMENT
Date Started: / /
Date Completed: 05/15/91
Priority Level: Not reported
Operable Unit: REMEDIAL ACTIVITY
Primary Responsibility: Responsible Party
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL INVESTIGATION/FEASIBILITY STUDY

PEOPLES NATURAL GAS CO. (Continued) **1000348123**

Date Started:	04/19/89
Date Completed:	09/16/91
Priority Level:	Not reported
Operable Unit:	REMEDIAL ACTIVITY
Primary Responsibility:	Responsible Party
Planning Status:	Primary
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	001
Action:	RECORD OF DECISION
Date Started:	/ /
Date Completed:	09/16/91
Priority Level:	Not reported
Operable Unit:	REMEDIAL ACTIVITY
Primary Responsibility:	Federal Enforcement
Planning Status:	Primary
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	001
Action:	HEALTH ASSESSMENT
Date Started:	02/15/91
Date Completed:	09/24/91
Priority Level:	Not reported
Operable Unit:	SITE EVALUATION/DISPOSITION
Primary Responsibility:	EPA Fund-Financed
Planning Status:	Primary
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	001
Action:	Special Notice Issued
Date Started:	/ /
Date Completed:	12/20/91
Priority Level:	Not reported
Operable Unit:	REMEDIAL ACTIVITY
Primary Responsibility:	Federal Enforcement
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	003
Action:	NEGOTIATION (GENERIC)
Date Started:	12/20/91
Date Completed:	06/12/92
Priority Level:	Not reported

PEOPLES NATURAL GAS CO. (Continued) **1000348123**

Operable Unit: REMEDIAL ACTIVITY
Primary Responsibility: Federal Enforcement
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: Lodged By DOJ
Date Started: / /
Date Completed: 10/26/92
Priority Level: Not reported
Operable Unit: REMEDIAL ACTIVITY
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: CONSENT DECREE
Date Started: 06/12/92
Date Completed: 12/28/92
Priority Level: Not reported
Operable Unit: REMEDIAL ACTIVITY
Primary Responsibility: Federal Enforcement
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: REMOVAL ASSESSMENT
Date Started: 09/04/92
Date Completed: 12/30/92
Priority Level: Not reported
Operable Unit: SITE EVALUATION/DISPOSITION
Primary Responsibility: EPA Fund-Financed
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL DESIGN
Date Started: 06/12/92
Date Completed: 03/29/94
Priority Level: Not reported
Operable Unit: REMEDIAL ACTIVITY
Primary Responsibility: Responsible Party
Planning Status: Primary

PEOPLES NATURAL GAS CO. (Continued) **1000348123**

Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: POTENTIALLY RESPONSIBLE PARTY REMOVAL
Date Started: 04/19/89
Date Completed: 01/26/95
Priority Level: Cleaned up
Operable Unit: SITE EVALUATION/DISPOSITION
Primary Responsibility: Responsible Party
Planning Status: Primary
Urgency Indicator: Non-Time Critical
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: FIVE-YEAR REVIEW
Date Started: 03/02/99
Date Completed: 03/01/00
Priority Level: Not reported
Operable Unit: REMEDIAL ACTIVITY
Primary Responsibility: EPA Fund-Financed
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: Explanation Of Significant Differences
Date Started: / /
Date Completed: 03/01/00
Priority Level: Not reported
Operable Unit: REMEDIAL ACTIVITY
Primary Responsibility: Federal Enforcement
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: PRELIMINARY CLOSE-OUT REPORT PREPARED
Date Started: / /
Date Completed: 09/28/00
Priority Level: Not reported
Operable Unit: REMEDIAL ACTIVITY
Primary Responsibility: EPA Fund-Financed
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

PEOPLES NATURAL GAS CO. (Continued) **1000348123**

Action Code:	001
Action:	POTENTIALLY RESPONSIBLE PARTY REMEDIAL ACTION
Date Started:	03/29/94
Date Completed:	06/28/02
Priority Level:	Interim RA Report
Operable Unit:	REMEDIAL ACTIVITY
Primary Responsibility:	Responsible Party
Planning Status:	Primary
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	001
Action:	OPERATIONAL & FUNCTIONAL
Date Started:	/ /
Date Completed:	06/28/02
Priority Level:	Not reported
Operable Unit:	REMEDIAL ACTIVITY
Primary Responsibility:	Responsible Party
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	002
Action:	Explanation Of Significant Differences
Date Started:	/ /
Date Completed:	12/28/04
Priority Level:	Not reported
Operable Unit:	REMEDIAL ACTIVITY
Primary Responsibility:	Federal Enforcement
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	001
Action:	POTENTIALLY RESPONSIBLE PARTY COMMUNITY INVOLVEMENT
Date Started:	04/19/89
Date Completed:	01/02/05
Priority Level:	Not reported
Operable Unit:	REMEDIAL ACTIVITY
Primary Responsibility:	Responsible Party
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	002
Action:	FIVE-YEAR REVIEW
Date Started:	08/03/04
Date Completed:	09/02/05

PEOPLES NATURAL GAS CO. (Continued) **1000348123**

Priority Level: Not reported
Operable Unit: REMEDIAL ACTIVITY
Primary Responsibility: EPA Fund-Financed
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: STATE SUPPORT AGENCY COOPERATIVE AGREEMENT
Date Started: 01/26/90
Date Completed: 09/30/09
Priority Level: Not reported
Operable Unit: SITE EVALUATION/DISPOSITION
Primary Responsibility: Responsible Party
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 003
Action: FIVE-YEAR REVIEW
Date Started: 11/19/09
Date Completed: 07/22/10
Priority Level: Not reported
Operable Unit: REMEDIAL ACTIVITY
Primary Responsibility: EPA In-House
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: RECORD OF DECISION AMENDMENT
Date Started: / /
Date Completed: 09/25/13
Priority Level: Final Remedy Selected at Site
Operable Unit: REMEDIAL ACTIVITY
Primary Responsibility: Federal Enforcement
Planning Status: Alternate
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: POTENTIALLY RESPONSIBLE PARTY LONG-TERM RESPONSE ACTION
Date Started: 06/28/02
Date Completed: / /
Priority Level: Not reported
Operable Unit: REMEDIAL ACTIVITY
Primary Responsibility: Responsible Party
Planning Status: Not reported

PEOPLES NATURAL GAS CO. (Continued) **1000348123**

Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL DESIGN
Date Started: 09/25/13
Date Completed: / /
Priority Level: Not reported
Operable Unit: REMEDIAL ACTIVITY
Primary Responsibility: Responsible Party
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Federal Register Details:
Fed Register Date: 08/30/90
Fed Register Volume: 55
Page Number: 35502

Fed Register Date: 06/24/88
Fed Register Volume: 53
Page Number: 23988

Click this hyperlink while viewing on your computer to access
91 additional US CERCLIS Financial: record(s) in the EDR Site Report.

US ENG CONTROLS:
EPA ID: IAD980852578
Site ID: 0700325
Name: PEOPLES NATURAL GAS CO.
Address: 502 E 11TH ST
DUBUQUE, IA 52001
EPA Region: 07
County: DUBUQUE
Event Code: Not reported
Actual Date: 03/01/2000
Contact Name: Not reported
Contact Phone and Ext: Not reported
Latitude: Not reported
Longitude: Not reported

Action ID: 001
Action Name: Explanation Of Significant Differences
Action Completion date: 03/01/2000
Operable Unit: 01
Contaminated Media : Groundwater
Engineering Control: Non-fundamental change (ESD)
Contact Name: Not reported
Contact Phone and Ext: Not reported
Latitude: Not reported
Longitude: Not reported

PEOPLES NATURAL GAS CO. (Continued) **1000348123**

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 09/16/1991
Operable Unit: 01
Contaminated Media : Groundwater
Engineering Control: Air Stripping
Contact Name: Not reported
Contact Phone and Ext: Not reported
Latitude: Not reported
Longitude: Not reported

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 09/16/1991
Operable Unit: 01
Contaminated Media : Groundwater
Engineering Control: Discharge
Contact Name: Not reported
Contact Phone and Ext: Not reported
Latitude: Not reported
Longitude: Not reported

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 09/16/1991
Operable Unit: 01
Contaminated Media : Groundwater
Engineering Control: Enhanced In-Situ Bioremediation: Oxygen Addition
Contact Name: Not reported
Contact Phone and Ext: Not reported
Latitude: Not reported
Longitude: Not reported

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 09/16/1991
Operable Unit: 01
Contaminated Media : Groundwater
Engineering Control: Extraction
Contact Name: Not reported
Contact Phone and Ext: Not reported
Latitude: Not reported
Longitude: Not reported

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 09/16/1991
Operable Unit: 01
Contaminated Media : Groundwater
Engineering Control: Monitoring
Contact Name: Not reported
Contact Phone and Ext: Not reported
Latitude: Not reported
Longitude: Not reported

Action ID: 001
Action Name: RECORD OF DECISION

PEOPLES NATURAL GAS CO. (Continued) **1000348123**

Action Completion date: 09/16/1991
Operable Unit: 01
Contaminated Media : Groundwater
Engineering Control: Operations & Maintenance (O&M)
Contact Name: Not reported
Contact Phone and Ext: Not reported
Latitude: Not reported
Longitude: Not reported

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 09/16/1991
Operable Unit: 01
Contaminated Media : Groundwater
Engineering Control: Publicly Owned Treatment Works (POTW)
Contact Name: Not reported
Contact Phone and Ext: Not reported
Latitude: Not reported
Longitude: Not reported

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 09/16/1991
Operable Unit: 01
Contaminated Media : Groundwater
Engineering Control: Recovery Wells
Contact Name: Not reported
Contact Phone and Ext: Not reported
Latitude: Not reported
Longitude: Not reported

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 09/16/1991
Operable Unit: 01
Contaminated Media : Soil
Engineering Control: Disposal
Contact Name: Not reported
Contact Phone and Ext: Not reported
Latitude: Not reported
Longitude: Not reported

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 09/16/1991
Operable Unit: 01
Contaminated Media : Soil
Engineering Control: Excavation
Contact Name: Not reported
Contact Phone and Ext: Not reported
Latitude: Not reported
Longitude: Not reported

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 09/16/1991
Operable Unit: 01

PEOPLES NATURAL GAS CO. (Continued) **1000348123**

Contaminated Media : Soil
Engineering Control: Incineration
Contact Name: Not reported
Contact Phone and Ext: Not reported
Latitude: Not reported
Longitude: Not reported

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 09/16/1991
Operable Unit: 01
Contaminated Media : Soil
Engineering Control: Physical Separation
Contact Name: Not reported
Contact Phone and Ext: Not reported
Latitude: Not reported
Longitude: Not reported

ROD:
Full-text of USEPA Record of Decision(s) is available from EDR.

PRP:
PRP name: CITY OF DUBUQUE
CITY OF DUBUQUE
CITY OF DUBUQUE CITY HALL
ENRON CORPORATION
IOWA DEPARTMENT OF TRANSPORTATION
MID AMERICAN ENERGY
MIDWEST GAS
PUBLIC SERVICE CO. OF IOWA
STATE OF IOWA DEPT. OF TRANS.

CONSENT:
EPA ID: IAD980852578
Site ID: Not reported
Case Title: U.S. V. MIDWEST GAS, DIVISION OF IOWA PUBLIC SERVICE
Court Num: 92-1048
District: Iowa, North
Entered Date: 19921228
Full-text of the consent decree for this site issued by the United States District Court is available from EDR. Contact your EDR Account Executive.

B5 **LAMAR ADVERTISING OF DUBUQUE** **RCRA NonGen / NLR** **1001960379**
NW **1690 ELM ST** **FINDS** **IAD005169784**
< 1/8 **DUBUQUE, IA 52001** **ECHO**
0.048 mi.
251 ft. **Site 1 of 2 in cluster B**

Relative:
Higher

Actual:
606 ft.

RCRA NonGen / NLR:
Date form received by agency: 11/17/2005
Facility name: LAMAR ADVERTISING OF DUBUQUE
Facility address: 1690 ELM ST
DUBUQUE, IA 52001
EPA ID: IAD005169784

LAMAR ADVERTISING OF DUBUQUE (Continued) **1001960379**

Mailing address: ELM ST
DUBUQUE, IA 52001
Contact: CONNIE CRIPPES
Contact address: ELM ST
DUBUQUE, IA 52001
Contact country: US
Contact telephone: (563) 556-4141
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: LAMAR ADVERTISING COMPANY
Owner/operator address: 5551 CORPORATE BLVD
BATON ROUGE, LA 70896
Owner/operator country: Not reported
Owner/operator telephone: (225) 926-1000
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
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: 05/04/2005
Site name: LAMAR ADVERTISING OF DUBUQUE
Classification: Not a generator, verified

Date form received by agency: 02/15/2005
Site name: LAMAR ADVERTISING OF DUBUQUE
Classification: Not a generator, verified

Date form received by agency: 02/28/2000
Site name: LAMAR ADVERTISING OF DUBUQUE
Classification: Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

LAMAR ADVERTISING OF DUBUQUE (Continued) **1001960379**

. Waste code: D018
. Waste name: BENZENE

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

. Waste code: D040
. Waste name: TRICHLORETHYLENE

Date form received by agency: 07/11/1994
Site name: LAMAR ADVERTISING OF DUBUQUE
Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D000
. Waste name: Not Defined

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 11/17/2005
Evaluation: COMPLIANCE ASSISTANCE VISIT
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA Contractor/Grantee

Evaluation date: 07/06/1994
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA Contractor/Grantee

FINDS:

Registry ID: 110005735990

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ECHO:
Envid: 1001960379
Registry ID: 110005735990
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110005735990

C6
SE
< 1/8
0.062 mi.
330 ft.

ZENNER AUTOMOTIVE MACHINE
505 E 14TH ST
DUBUQUE, IA 52001

Site 1 of 3 in cluster C

RCRA-CESQG | **1007879531** | **IAR000503896**

Relative:
Higher

Actual:
607 ft.

RCRA-CESQG:

Date form received by agency:	01/13/2005
Facility name:	ZENNER AUTOMOTIVE MACHINE
Facility address:	505 E 14TH ST DUBUQUE, IA 52001
EPA ID:	IAR000503896
Mailing address:	E 14TH ST DUBUQUE, IA 52001
Contact:	TONY C ZENNER
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	(563) 582-3691
Contact email:	Not reported
EPA Region:	07
Land type:	Private
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:	TONY C ZENNER
Owner/operator address:	Not reported Not reported
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	06/01/1996
Owner/Op end date:	Not reported

Owner/operator name:	TONY C ZENNER
Owner/operator address:	Not reported Not reported
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	06/01/1996
Owner/Op end date:	Not reported

ZENNER AUTOMOTIVE MACHINE (Continued) **1007879531**

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: D004
. Waste name: ARSENIC

. 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: D010
. Waste name: SELENIUM

. Waste code: D011
. Waste name: SILVER

Historical Generators:
Date form received by agency: 11/16/2004
Site name: ZENNER AUTOMOTIVE MACHINE
Classification: Small Quantity Generator

. Waste code: D004
. Waste name: ARSENIC

. Waste code: D005
. Waste name: BARIUM

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008

ZENNER AUTOMOTIVE MACHINE (Continued) **1007879531**

. Waste name: LEAD

. Waste code: D010
. Waste name: SELENIUM

. Waste code: D011
. Waste name: SILVER

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 01/13/2005
Evaluation: COMPLIANCE ASSISTANCE VISIT
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA Contractor/Grantee

C7 **EDR Hist Auto** **1015527580**
SE **505 E 14TH ST** **N/A**
< 1/8 **DUBUQUE, IA 52001**
0.062 mi.
330 ft. **Site 2 of 3 in cluster C**

Relative:
Higher

Actual:
607 ft.

EDR Historical Auto Stations:

Name: ZENNER AUTOMOTIVE MACHINE
Year: 2002
Address: 505 E 14TH ST

Name: ZENNER AUTOMOTIVE MACHINE
Year: 2003
Address: 505 E 14TH ST

Name: ZENNER AUTOMOTIVE MACHINE
Year: 2004
Address: 505 E 14TH ST

Name: ZENNER AUTOMOTIVE MACHINE
Year: 2005
Address: 505 E 14TH ST

Name: ZENNER AUTOMOTIVE MACHINE
Year: 2007
Address: 505 E 14TH ST

Name: ZENNER AUTOMOTIVE MACHINE
Year: 2008
Address: 505 E 14TH ST

Name: ZENNER AUTOMOTIVE MACHINE
Year: 2009
Address: 505 E 14TH ST

Name: ZENNER AUTOMOTIVE MACHINE
Year: 2010
Address: 505 E 14TH ST

Name: ZENNER AUTOMOTIVE MACHINE
Year: 2011

(Continued) **1015527580**

Address: 505 E 14TH ST

Name: ZENNER AUTOMOTIVE MACHINE
Year: 2012
Address: 505 E 14TH ST

8
SW
< 1/8
0.063 mi.
331 ft.

1503 WASHINGTON ST
DUBUQUE, IA 52001

EDR Hist Cleaner **1014996398**
N/A

Relative:
Higher

Actual:
609 ft.

EDR Historical Cleaners:
Name: FINEST CARPET CLEANERS
Year: 2008
Address: 1503 WASHINGTON ST

B9
NNW
< 1/8
0.070 mi.
372 ft.

ITC MIDWEST - DUBUQUE 17TH ST
475 E 17TH ST
DUBUQUE, IA 52001

Site 2 of 2 in cluster B

RCRA-CESQG **1016956317**
IAR000519694

Relative:
Higher

Actual:
608 ft.

RCRA-CESQG:
Date form received by agency: 09/29/2014
Facility name: ITC MIDWEST - DUBUQUE 17TH ST
Facility address: 475 E 17TH ST
DUBUQUE, IA 52001
EPA ID: IAR000519694
Mailing address: ENERGY WAY
NOVI, MI 48377
Contact: MICHAEL B MCNULTY
Contact address: ENERGY WAY
NOVI, MI 48377
Contact country: US
Contact telephone: 248-946-3392
Contact email: MMCNULTY@ITCTRANSCO.COM
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: ITC MIDWEST

ITC MIDWEST - DUBUQUE 17TH ST (Continued) **1016956317**

Owner/operator address: ENERGY WAY
NOVI, MI, 48377
Owner/operator country: US
Owner/operator telephone: 248-946-3392
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 12/27/2007
Owner/Op end date: Not reported

Owner/operator name: ITC MIDWEST
Owner/operator address: ENERGY WAY
NOVI, MI, 48377
Owner/operator country: US
Owner/operator telephone: 248-946-3392
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 12/27/2007
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
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: D002
. Waste name: CORROSIVE WASTE

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

Violation Status: No violations found

C10
SE
< 1/8
0.075 mi.
397 ft.

500 E 14TH ST
DUBUQUE, IA 52001

Site 3 of 3 in cluster C

EDR Hist Auto **1015522567**
N/A

Relative:
Higher

Actual:
606 ft.

EDR Historical Auto Stations:

Name:	HERBST AUTO SERVICE INC
Year:	2005
Address:	500 E 14TH ST

D11
NE
< 1/8
0.087 mi.
460 ft.

DUBUQUE PACKING COMPANY
701 EAST 16TH STREET
DUBUQUE, IA 52001

Site 1 of 3 in cluster D

IA SWF/LF **S106879036**
IA INST CONTROL **N/A**
IA VCP
IA ALLSITES

Relative:
Lower

Actual:
604 ft.

SWF/LF:

Facility ID:	31-SDP-13-06
Facility Type:	Land Application
Permit Stage:	Rescission
Expiration Date:	N/A
Project Officer:	Buckendahl
Affiliation:	Consultant
Phone:	Fax: (319) 365-9631, Work: (319) 841-4000
Contact Name:	Cynthia Quast
Contact Title:	PE
Contact eMail:	cquast@hrgreen.com
Contact Company:	HR Green, Inc.
Contact Address:	8710 Earhart Lane, SW
Contact Address2:	Not reported
Contact City,St,Zip:	Cedar Rapids, IA 52404
Field Office:	1
Loc Supplement:	Not reported
Latitude:	42.512279
Longitude:	-90.66086

Facility ID:	31-SDP-13-06
Facility Type:	Land Application
Permit Stage:	Rescission
Expiration Date:	N/A
Project Officer:	Buckendahl
Affiliation:	Responsible Official of Agency served,Automated Email
Phone:	Work: (563) 583-2169, Fax: (563) 583-2412
Contact Name:	Chad Walsh
Contact Title:	Vice President
Contact eMail:	CWalsh@epicgc.com
Contact Company:	Development, LLC
Contact Address:	137 Main Street, Suite 400
Contact Address2:	Not reported
Contact City,St,Zip:	Dubuque, IA 52001
Field Office:	1
Loc Supplement:	Not reported
Latitude:	42.512279
Longitude:	-90.66086

INSTUTIONAL CONTROL:

Facility ID:	106
Facility Type:	Not reported

DUBUQUE PACKING COMPANY (Continued) **S106879036**

Facility Status: Final Report in late spring after landfarming of lagoon solids
Known Aliases: Farmland Foods FDL Foods Gold Medal Meats
Inst Controls: Covenant restricting residential development proposed. Also restriction on private well installation proposed.
Project Manager: GF
Program: Not reported
Ownere Type: Not reported
Origin: Not reported

Facility ID: 106
Facility Type: Industrial
Facility Status: Closed
Known Aliases: Not reported
Inst Controls: Not reported
Project Manager: Greg Fuhrmann
Program: Land Recycling Program
Ownere Type: Private
Origin: Environmental Assessment

VCP:
Facility ID: 106
Site Type: Industrial
Status: Closed
Origin: Environmental Assessment
Program: Land Recycling Program

ALLSITES:
Site Id Number: 106
Project Manager: Greg Fuhrmann
Ownership Type: Private
Status: Closed
Origin: Environmental Assessment
Program: Land Recycling Program
Site Type: Industrial

D12 **FARMLAND FOODS INC-FORMER SITE OF** **RCRA NonGen / NLR** **1000485468**
NE **701 E 16TH ST** **PADS** **IAD984570630**
< 1/8 **DUBUQUE, IA 52001**
0.087 mi.
460 ft. **Site 2 of 3 in cluster D**

Relative:
Lower

Actual:
604 ft.

RCRA NonGen / NLR:
Date form received by agency: 09/16/2002
Facility name: FARMLAND FOODS INC-FORMER SITE OF
Facility address: 701 E 16TH ST
DUBUQUE, IA 52001
EPA ID: IAD984570630
Mailing address: PO BOX 898
DUBUQUE, IA 520040898
Contact: Not reported
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 07
Land type: Private

FARMLAND FOODS INC-FORMER SITE OF (Continued) **1000485468**

Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

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: 07/01/1997
Site name: FARMLAND FOODS INC-FORMER SITE OF
Classification: Small Quantity Generator

Date form received by agency: 10/07/1996
Site name: FARMLAND FOODS INC-FORMER SITE OF
Classification: Small Quantity Generator

. Waste code: D009
. Waste name: MERCURY

. Waste code: D029
. Waste name: 1,1-DICHLOROETHYLENE

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 09/16/2002
Evaluation: COMPLIANCE ASSISTANCE VISIT
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA Contractor/Grantee

Evaluation date: 07/01/1997
Evaluation: COMPLIANCE ASSISTANCE VISIT
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA Contractor/Grantee

PADS:
EPAID: IAD984570630
Facility name: FDL FOODS INC

FARMLAND FOODS INC-FORMER SITE OF (Continued) **1000485468**

Facility Address:	701 E 16TH ST DUBUQUE, IA 52001
Facility country:	US
Generator:	Yes
Storer:	No
Transporter:	No
Disposer:	No
Research facility:	No
Smelter:	No
Facility owner name:	FDL FOODS INC
Contact title:	Not reported
Contact name:	KRIEGER EUGENE R
Contact tel:	(319)588-5338
Contact extension:	Not reported
Mailing address:	701 E 16TH ST DUBUQUE, IA 52001
Mailing country:	US
Cert. title:	Not reported
Cert. name:	Not reported
Cert. date:	07/03/1990
Date received:	07/18/1990

D13 **DUBUQUE TANKS ABANDONED TANKS** **IA UST** **U004189313**
NE **16TH AND CEDAR** **IA Financial Assurance** **N/A**
< 1/8 **DUBUQUE, IA 52001**
0.113 mi.
597 ft. **Site 3 of 3 in cluster D**

Relative:
Lower

Actual:
603 ft.

UST:

Facility Id:	18206
Loc Id:	83898
Registration:	201100044
Owner Type:	5
Financial Code:	16
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:	lisa.niedermaye
Created Date:	12/15/2011
Changed By:	lisa.niedermayer@dnr.iowa.gov
Last Changed:	12/16/2011
Latitude:	42.50990
Longitude:	-90.66176

Tank Info:

Tank Num:	44704
In Use:	False
Tank Type:	4
Tank Brand Id:	Not reported
Inert Material Id:	Not reported
Filled In Place:	False
Material Construction:	Double Wall Steel
Emergency Power Gen:	False
Tank Num:	44705
In Use:	False

DUBUQUE TANKS ABANDONED TANKS (Continued) **U004189313**

Tank Type: 4
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: False
Material Construction: Double Wall Steel
Emergency Power Gen: False

Tank Num: 44706
In Use: False
Tank Type: 4
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: False
Material Construction: Double Wall Steel
Emergency Power Gen: False

IA Financial Assurance 1:
Facility ID: 201100044
Insurers Name: Not reported
Policy End Date: Not reported
Site Status: Not reported
Financial Code: 16
Policy Number: Not reported
Policy Start Date: Not reported

14
East
< 1/8
0.119 mi.
626 ft.

Relative:
Lower

Actual:
603 ft.

FDL FOODS INC **IA UST** **U001873535**
1450 CEDAR STREET **N/A**
DUBUQUE, IA 52001

UST:
Facility Id: 16463
Loc Id: 16463
Registration: 199016841
Owner Type: 6
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: 02/28/1990
Created By: migration
Created Date: 01/08/2007
Changed By: migration
Last Changed: 01/08/2007
Latitude: 42.50909
Longitude: -90.66085

Tank Info:
Tank Num: 40788
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

FDL FOODS INC (Continued) **U001873535**

Emergency Power Gen: Not reported

E15
NW
< 1/8
0.121 mi.
641 ft.

CRESCENT COMMUNITY HEALTH CENTER **IA ALLSITES** **S109055187**
1798 WASHINGTON ST **IA NPDES** **N/A**
DUBUQUE, IA 52001

Site 1 of 2 in cluster E

Relative:
Higher

Actual:
608 ft.

ALLSITES:

Site Id Number:	610
Project Manager:	Matthew Culp
Ownership Type:	Private
Status:	Closed
Origin:	Notified by Buyer
Program:	CERCLA Preremedial
Site Type:	Commercial

NPDES:

Permit Number:	3126802
Epa Npdes Id Number:	0081850
Permit Expiration Date:	03/31/2015
Facility Name:	CRESCENT COMMUNITY HEALTH CENTER
Facility Address1:	1798 WASHINGTON ST
Facility City:	DUBUQUE
Facility Phone Number:	Not reported
Facility Type:	INDUSTRIAL
Facility Class:	MINOR
Standard Industrial Classification Code:	8011
Owner Name:	PINEBOX, L.L.L.P.
Owner Add1:	1056 MAIN ST
Owner Add2:	PO BOX 1862
Owner City:	DUBUQUE
Owner State:	IA
Owner Zip:	52001-1862
Owner Phone:	(563)557-7010
Indr Regional/Field Office Number:	1
Section:	24
Township:	89
Range:	02
Latitude Degree:	42.5104
Longitude Degree:	-90.66592
River Basin:	MISSISSIPPI RIVER FROM DUBUQUE TO THE MAQUOKETA
Type Of Treatment:	NO TREATMENT
Design Population Equivalent:	Not reported
Design Biochemical Oxygen Demand:	Not reported
Design Avg Dry Weather Flow (Mll Glns Per Dy):	Not reported
Design Avg Wet Weather Flow (Mll Glns Per Dy):	Not reported
Operator Certification Facility Type:	Not reported
Operator Certification Facility Grade:	Not reported

16
SSE
< 1/8
0.122 mi.
642 ft.

465 E 13TH ST
DUBUQUE, IA 52001

EDR Hist Auto **1015508603**
N/A

Relative:
Higher

Actual:
606 ft.

EDR Historical Auto Stations:

Name:	AUTO CENTER THE
Year:	1999
Address:	465 E 13TH ST
Name:	AUTO CENTER THE
Year:	2000
Address:	465 E 13TH ST
Name:	AUTO CTR
Year:	2001
Address:	465 E 13TH ST
Name:	AUTO CTR
Year:	2002
Address:	465 E 13TH ST
Name:	AUTO CTR
Year:	2003
Address:	465 E 13TH ST
Name:	THE AUTO CTR
Year:	2004
Address:	465 E 13TH ST
Name:	THE AUTO CENTER
Year:	2005
Address:	465 E 13TH ST
Name:	THE AUTO CENTER
Year:	2006
Address:	465 E 13TH ST
Name:	THE AUTO CENTER
Year:	2007
Address:	465 E 13TH ST
Name:	THE AUTO CENTER
Year:	2008
Address:	465 E 13TH ST
Name:	THE AUTO CENTER
Year:	2009
Address:	465 E 13TH ST
Name:	AUTO CENTER
Year:	2010
Address:	465 E 13TH ST
Name:	THE AUTO CENTER
Year:	2011
Address:	465 E 13TH ST

(Continued) **1015508603**

Name: THE AUTO CENTER
Year: 2012
Address: 465 E 13TH ST

F17 **FDL FOODS INC** **IA UST** **1000601716**
ENE **16TH & SYCAMORE** **N/A**
1/8-1/4 **DUBUQUE, IA 52001**
0.166 mi.
877 ft. **Site 1 of 2 in cluster F**

Relative:
Lower

Actual:
603 ft.

UST:
Facility Id: 4098
Loc Id: 4098
Registration: 198603621
Owner Type: 6
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: 04/01/1986
Created By: migration
Created Date: 01/08/2007
Changed By: migration
Last Changed: 01/08/2007
Latitude: 42.51050
Longitude: -90.66072

Tank Info:
Tank Num: 10000
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: 10001
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: 10002
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

F18 **FDL FOODS INC** **RCRA NonGen / NLR** **1004690815**
ENE **16TH & SYCAMORE** **IAP000000602**
1/8-1/4 **DUBUQUE, IA 52001**
0.166 mi.
877 ft. **Site 2 of 2 in cluster F**

Relative:
Lower

Actual:
603 ft.

RCRA NonGen / NLR:

Date form received by agency:	07/21/1988
Facility name:	FDL FOODS INC
Facility address:	16TH & SYCAMORE DUBUQUE, IA 52001
EPA ID:	IAP000000602
Contact:	EUGENE R KRIEGER
Contact address:	16TH & SYCAMORE DUBUQUE, IA 52001
Contact country:	US
Contact telephone:	(319) 588-5338
Contact email:	Not reported
EPA Region:	07
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	FDL FOODS INC
Owner/operator address:	Not reported IA
Owner/operator country:	Not reported
Owner/operator telephone:	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
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:	D000
. Waste name:	Not Defined

Violation Status: No violations found

E19
NW
1/8-1/4
0.167 mi.
881 ft.

A&M CLEANING/DBA SERVICEMASTER BY LANGE
1845 WASHINGTON ST
DUBUQUE, IA 52001

Site 2 of 2 in cluster E

RCRA-CESQG
FINDS
ECHO

1001227603
IAR000001149

Relative:
Higher

Actual:
608 ft.

RCRA-CESQG:

Date form received by agency:	09/10/1996
Facility name:	A&M CLEANING/DBA SERVICEMASTER BY LANGE
Facility address:	1845 WASHINGTON ST DUBUQUE, IA 52001
EPA ID:	IAR000001149
Mailing address:	WASHINGTON ST DUBUQUE, IA 52001
Contact:	Not reported
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	07
Land type:	Private
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:	MICHAEL ARMSTRONG
Owner/operator address:	1845 WASHINMGTON ST DUBUQUE, IA 52001
Owner/operator country:	Not reported
Owner/operator telephone:	(319) 557-1488
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	AUSTIN RICE JR
Owner/operator address:	7612 HICKMAN RD DES MOINES, IA 50322
Owner/operator country:	Not reported
Owner/operator telephone:	(800) 727-8515
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

A&M CLEANING/DBA SERVICEMASTER BY LANGE (Continued) **1001227603**

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

Historical Generators:
Date form received by agency: 08/22/1995
Site name: A&M CLEANING/DBA SERVICEMASTER BY LANGE
Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 09/10/1996
Evaluation: COMPLIANCE ASSISTANCE VISIT
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA Contractor/Grantee

FINDS:

Registry ID: 110005773537

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ECHO:
Envid: 1001227603
Registry ID: 110005773537
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110005773537

20
SW
1/8-1/4
0.178 mi.
938 ft.

MCCANNS TOW
14TH & WHITE
DUBUQUE, IA 52001

IA UST **U001728382**
N/A

Relative:
Higher

Actual:
617 ft.

UST:

Facility Id:	9106
Loc Id:	9106
Registration:	198608944
Owner Type:	6
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:	05/07/1986
Created By:	migration
Created Date:	01/08/2007
Changed By:	migration
Last Changed:	01/08/2007
Latitude:	42.50691
Longitude:	-90.66672

Tank Info:

Tank Num:	27183
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:	27184
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:	27185
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

G21 **SUPERIOR WELDING SUPPLY COMPANY** **RCRA NonGen / NLR** **1004689880**
SSE **465 E 12TH ST** **IAD094786308**
1/8-1/4 **DUBUQUE, IA 52001**
0.184 mi.
969 ft. **Site 1 of 3 in cluster G**

Relative:
Lower

Actual:
605 ft.

RCRA NonGen / NLR:

Date form received by agency:	08/15/2001
Facility name:	SUPERIOR WELDING SUPPLY COMPANY
Facility address:	465 E 12TH ST DUBUQUE, IA 52001
EPA ID:	IAD094786308
Mailing address:	E 12TH ST DUBUQUE, IA 52001
Contact:	JOHN YAGER
Contact address:	E 12TH ST DUBUQUE, IA 52001
Contact country:	US
Contact telephone:	319-557-7376
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:	JOHN YAGER
Owner/operator address:	2125 BUNKER HILL DUBUQUE, IA 52001
Owner/operator country:	Not reported
Owner/operator telephone:	(319) 557-7376
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
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:	07/23/2001
Site name:	SUPERIOR WELDING SUPPLY COMPANY
Classification:	Not a generator, verified

SUPERIOR WELDING SUPPLY COMPANY (Continued) **1004689880**

Date form received by agency: 07/12/1994
Site name: SUPERIOR WELDING SUPPLY CO.
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 07/12/1994
Site name: SUPERIOR WELDING SUPPLY CO.
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 07/23/2001
Evaluation: COMPLIANCE ASSISTANCE VISIT
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA Contractor/Grantee

Evaluation date: 07/12/1994
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA Contractor/Grantee

22
South
1/8-1/4
0.189 mi.
999 ft.

GEISLER BROS CO **IA UST** **U001868759**
340 E 12TH ST **N/A**
DUBUQUE, IA 52001

Relative:
Higher

Actual:
608 ft.

UST:
Facility Id: 3594
Loc Id: 3594
Registration: 198603094
Owner Type: 6
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: 03/07/1986
Created By: migration
Created Date: 01/08/2007
Changed By: migration
Last Changed: 01/08/2007
Latitude: 42.50572
Longitude: -90.66341

Tank Info:
Tank Num: 8441
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: 8442
In Use: False

GEISLER BROS CO (Continued) **U001868759**

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

H23 **WALSER MOVERS INC** **IA UST** **U003934889**
NNW **525 E 19TH** **N/A**
1/8-1/4 **DUBUQUE, IA 52001**
0.191 mi.
1009 ft. **Site 1 of 2 in cluster H**

Relative:
Higher

Actual:
606 ft.

UST:

Facility Id:	3295
Loc Id:	3295
Registration:	198602785
Owner Type:	6
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:	02/17/1986
Created By:	migration
Created Date:	01/08/2007
Changed By:	migration
Last Changed:	01/08/2007
Latitude:	42.51224
Longitude:	-90.66562

Tank Info:

Tank Num:	7573
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:	7574
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

24 NW 1/8-1/4 0.195 mi. 1028 ft. **USA CUSTOM LAMINATED PRODUCTS**
1897 WASHINGTON ST
DUBUQUE, IA 52001

RCRA NonGen / NLR **1007370467** **IAP000001701**

Relative: Higher

Actual: 609 ft.

RCRA NonGen / NLR:

Date form received by agency:	06/29/2005
Facility name:	USA CUSTOM LAMINATED PRODUCTS
Facility address:	1897 WASHINGTON ST DUBUQUE, IA 52001
EPA ID:	IAP000001701
Contact:	JOE SCHUBER
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	563-588-3653
Contact email:	Not reported
EPA Region:	07
Land type:	Private
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

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:	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

USA CUSTOM LAMINATED PRODUCTS (Continued) **1007370467**

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Historical Generators:
Date form received by agency: 05/26/2004
Site name: USA CUSTOM LAMINATED PRODUCTS
Classification: Not a generator, verified

Date form received by agency: 05/25/2004
Site name: USA CUSTOM LAMINATED PRODUCTS
Classification: Large Quantity Generator

Date form received by agency: 09/19/2002
Site name: KOEHLER CUSTOM LAMINATED PRODUCTS
Classification: Not a generator, verified

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 05/19/2004
Date achieved compliance: 05/27/2004
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 05/19/2004
Date achieved compliance: 05/27/2004
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD IS-Preparedness and Prevention
Date violation determined: 05/19/2004
Date achieved compliance: 05/27/2004
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported

USA CUSTOM LAMINATED PRODUCTS (Continued) **1007370467**

Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - Storage Prohibitions
Date violation determined: 05/19/2004
Date achieved compliance: 05/27/2004
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD IS-Container Use and Management
Date violation determined: 05/19/2004
Date achieved compliance: 05/27/2004
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 09/17/2002
Date achieved compliance: 05/27/2004
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/09/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD IS-Preparedness and Prevention
Date violation determined: 09/17/2002
Date achieved compliance: 05/27/2004
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/09/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

USA CUSTOM LAMINATED PRODUCTS (Continued) **1007370467**

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 09/17/2002
Date achieved compliance: 05/27/2004
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/17/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD IS-Preparedness and Prevention
Date violation determined: 09/17/2002
Date achieved compliance: 05/27/2004
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/17/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD IS-Container Use and Management
Date violation determined: 09/17/2002
Date achieved compliance: 05/27/2004
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/09/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - Storage Prohibitions
Date violation determined: 09/17/2002
Date achieved compliance: 05/27/2004
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/09/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

USA CUSTOM LAMINATED PRODUCTS (Continued) **1007370467**

Area of violation: Generators - General
Date violation determined: 09/17/2002
Date achieved compliance: 05/27/2004
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/09/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - Storage Prohibitions
Date violation determined: 09/17/2002
Date achieved compliance: 05/27/2004
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/17/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD IS-Container Use and Management
Date violation determined: 09/17/2002
Date achieved compliance: 05/27/2004
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/17/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 09/17/2002
Date achieved compliance: 05/27/2004
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/17/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 05/19/2004

USA CUSTOM LAMINATED PRODUCTS (Continued) **1007370467**

Evaluation: FOLLOW-UP INSPECTION
Area of violation: Generators - General
Date achieved compliance: 05/27/2004
Evaluation lead agency: EPA

Evaluation date: 05/19/2004
Evaluation: FOLLOW-UP INSPECTION
Area of violation: TSD IS-Container Use and Management
Date achieved compliance: 05/27/2004
Evaluation lead agency: EPA

Evaluation date: 05/19/2004
Evaluation: FOLLOW-UP INSPECTION
Area of violation: TSD IS-Preparedness and Prevention
Date achieved compliance: 05/27/2004
Evaluation lead agency: EPA

Evaluation date: 05/19/2004
Evaluation: FOLLOW-UP INSPECTION
Area of violation: Generators - Pre-transport
Date achieved compliance: 05/27/2004
Evaluation lead agency: EPA

Evaluation date: 05/19/2004
Evaluation: FOLLOW-UP INSPECTION
Area of violation: LDR - Storage Prohibitions
Date achieved compliance: 05/27/2004
Evaluation lead agency: EPA

Evaluation date: 03/11/2003
Evaluation: FOLLOW-UP INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA Contractor/Grantee

Evaluation date: 09/17/2002
Evaluation: CASE DEVELOPMENT INSPECTION
Area of violation: Generators - Pre-transport
Date achieved compliance: 05/27/2004
Evaluation lead agency: EPA Contractor/Grantee

Evaluation date: 09/17/2002
Evaluation: CASE DEVELOPMENT INSPECTION
Area of violation: TSD IS-Container Use and Management
Date achieved compliance: 05/27/2004
Evaluation lead agency: EPA Contractor/Grantee

Evaluation date: 09/17/2002
Evaluation: CASE DEVELOPMENT INSPECTION
Area of violation: TSD IS-Preparedness and Prevention
Date achieved compliance: 05/27/2004
Evaluation lead agency: EPA Contractor/Grantee

Evaluation date: 09/17/2002
Evaluation: CASE DEVELOPMENT INSPECTION
Area of violation: Generators - General
Date achieved compliance: 05/27/2004

USA CUSTOM LAMINATED PRODUCTS (Continued) **1007370467**

Evaluation lead agency: EPA Contractor/Grantee

Evaluation date: 09/17/2002
Evaluation: CASE DEVELOPMENT INSPECTION
Area of violation: LDR - Storage Prohibitions
Date achieved compliance: 05/27/2004
Evaluation lead agency: EPA Contractor/Grantee

I25 **FLINT HILLS RESOURCES PINE BEND LLC** **RCRA-CESQG** **1007092251**
SE **1550 KOCH CT** **IAD063243067**
1/8-1/4 **DUBUQUE, IA 52001**
0.203 mi.
1074 ft. **Site 1 of 2 in cluster I**

Relative:
Lower

Actual:
603 ft.

RCRA-CESQG:
Date form received by agency: 01/17/2012
Facility name: FLINT HILLS RESOURCES PINE BEND LLC
Facility address: 1550 KOCH CT
DUBUQUE, IA 52001
EPA ID: IAD063243067
Mailing address: KOCH CT
DUBUQUE, IA 52001
Contact: GREG YAKLICH
Contact address: KOCH CT
DUBUQUE, IA 52001
Contact country: US
Contact telephone: 563-556-1304
Telephone ext.: 230
Contact email: GREGORY.YAKLICH@FHR.COM
EPA Region: 07
Land type: Private
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: FLINT HILLS RESOURCES PINE BEND LLC
Owner/operator address: KOCH CT
DUBUQUE, IA 52001
Owner/operator country: US
Owner/operator telephone: 563-556-1304
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 11/01/2010
Owner/Op end date: Not reported

FLINT HILLS RESOURCES PINE BEND LLC (Continued) **1007092251**

Owner/operator name: FLINT HILLS RESOURCES PINE BEND LLC
Owner/operator address: Not reported
IA
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 11/01/2010
Owner/Op end date: Not reported

Owner/operator name: KOCH INDUSTRIES INC
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/1965
Owner/Op end date: 06/14/2005

Owner/operator name: KOCH MATERIALS CO
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/01/1978
Owner/Op end date: 06/14/2005

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: D002
. Waste name: CORROSIVE WASTE

. Waste code: D003
. Waste name: REACTIVE WASTE

. Waste code: D008

FLINT HILLS RESOURCES PINE BEND LLC (Continued) **1007092251**

. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

. Waste code: F002
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. 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.

Historical Generators:
Date form received by agency: 09/27/2010
Site name: FLINT HILLS RESOURCES PINE BEND LLC
Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D003
. Waste name: REACTIVE WASTE

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

. Waste code: F002
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND

FLINT HILLS RESOURCES PINE BEND LLC (Continued) **1007092251**

SPENT SOLVENT MIXTURES.

. 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.

Date form received by agency: 02/23/2006
Site name: FLINT HILLS RESOURCES LP
Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: F002
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. 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: UOIL
. Waste name: UOIL

Date form received by agency: 02/23/2006
Site name: FLINT HILLS RESOURCES LP
Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

FLINT HILLS RESOURCES PINE BEND LLC (Continued) **1007092251**

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: F002
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. 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.

Date form received by agency: 02/10/2006
Site name: FLINT HILLS RESOURCES LP
Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: F002
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. 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

FLINT HILLS RESOURCES PINE BEND LLC (Continued) **1007092251**

MIXTURES.

. Waste code: UOIL
. Waste name: UOIL

Date form received by agency: 12/19/2005
Site name: FLINT HILLS RESOURCES LP
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D009
. Waste name: MERCURY

. Waste code: D040
. Waste name: TRICHLORETHYLENE

. Waste code: F002
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. 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: UOIL
. Waste name: UOIL

Date form received by agency: 11/17/2005
Site name: FLINT HILLS RESOURCES LP
Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

FLINT HILLS RESOURCES PINE BEND LLC (Continued) **1007092251**

. Waste code: D009
. Waste name: MERCURY

. Waste code: D040
. Waste name: TRICHLORETHYLENE

. Waste code: F002
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. 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: UOIL
. Waste name: UOIL

Date form received by agency: 07/26/2005
Site name: FLINT HILLS RESOURCES LP
Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D009
. Waste name: MERCURY

. Waste code: D040
. Waste name: TRICHLORETHYLENE

. Waste code: F002
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND

FLINT HILLS RESOURCES PINE BEND LLC (Continued) **1007092251**

SPENT SOLVENT MIXTURES.

. 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.

Date form received by agency: 06/10/2005
Site name: FLINT HILLS RESOURCES LP
Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: F002
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. 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.

Date form received by agency: 12/22/2003
Site name: KOCH MATERIALS CO
Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

FLINT HILLS RESOURCES PINE BEND LLC (Continued) **1007092251**

. Waste code: D009
. Waste name: MERCURY

. Waste code: D018
. Waste name: BENZENE

. Waste code: F002
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. 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: U154
. Waste name: METHANOL (I) (OR) METHYL ALCOHOL (I)

Date form received by agency: 03/25/2003
Site name: KOCH MATERIALS CO
Classification: Small Quantity Generator

Date form received by agency: 04/08/1996
Site name: KOCH MATERIALS CO
Classification: Not a generator, verified

. Waste code: NONE
. Waste name: None

Date form received by agency: 06/23/1994
Site name: KOCH MATERIALS CO
Classification: Small Quantity Generator

. Waste code: D000
. Waste name: Not Defined

. Waste code: UOIL
. Waste name: UOIL

Facility Has Received Notices of Violations:
Regulation violated: FR - CFR 262.34(c)(1)(ii)
Area of violation: Generators - Pre-transport
Date violation determined: 07/25/1995

FLINT HILLS RESOURCES PINE BEND LLC (Continued) **1007092251**

Date achieved compliance: 03/07/1996
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/07/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - CFR 262.34(a)(3)
Area of violation: Generators - Pre-transport
Date violation determined: 07/25/1995
Date achieved compliance: 03/07/1996
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/07/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - CFR 265.173(a)
Area of violation: Generators - Pre-transport
Date violation determined: 07/25/1995
Date achieved compliance: 03/07/1996
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/07/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - CFR 265.173(b)
Area of violation: Generators - Pre-transport
Date violation determined: 07/25/1995
Date achieved compliance: 03/07/1996
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/07/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - CFR 262.34(a)(2)
Area of violation: Generators - Pre-transport
Date violation determined: 07/25/1995
Date achieved compliance: 03/07/1996

FLINT HILLS RESOURCES PINE BEND LLC (Continued) **1007092251**

Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/07/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - CFR 262.20(a)
Area of violation: Generators - Manifest
Date violation determined: 07/25/1995
Date achieved compliance: 03/07/1996
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/07/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 11/17/2005
Evaluation: COMPLIANCE ASSISTANCE VISIT
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA Contractor/Grantee

Evaluation date: 07/25/1995
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 07/25/1995
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Manifest
Date achieved compliance: 03/07/1996
Evaluation lead agency: EPA

Evaluation date: 07/25/1995
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 03/07/1996
Evaluation lead agency: EPA

Evaluation date: 06/23/1994
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA Contractor/Grantee

H26 NNW 1/8-1/4 0.214 mi. 1128 ft. **FASHION TOUCH CLEANERS - FORMER SITE OF**
1990 ELM ST
DUBUQUE, IA 52001
Site 2 of 2 in cluster H

RCRA NonGen / NLR 1000242018
FINDS IAD981698384
ECHO

Relative: Higher

Actual: 607 ft.

RCRA NonGen / NLR:

Date form received by agency:	10/24/2006
Facility name:	FASHION TOUCH CLEANERS - FORMER SITE OF
Facility address:	1990 ELM ST DUBUQUE, IA 52001
EPA ID:	IAD981698384
Mailing address:	ELM ST DUBUQUE, IA 52001
Contact:	Not reported
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	07
Land type:	Private
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

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:	10/05/2006
Site name:	FASHION TOUCH CLEANERS - FSO
Classification:	Not a generator, verified

Date form received by agency:	07/01/1994
Site name:	FASHION TOUCH CLEANERS
Classification:	Small Quantity Generator

. Waste code:	F002
. Waste name:	THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE

FASHION TOUCH CLEANERS - FORMER SITE OF (Continued) **1000242018**

ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Date form received by agency: 07/01/1994
Site name: FASHION TOUCH CLEANERS
Classification: Small Quantity Generator

. Waste code: D000
. Waste name: Not Defined

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 10/05/2006
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA Contractor/Grantee

Evaluation date: 07/01/1994
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA Contractor/Grantee

FINDS:

Registry ID: 110005757449

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ECHO:
Envid: 1000242018
Registry ID: 110005757449
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110005757449

I27 **MCDONALD AY DISPOSAL SITE - FORMER SITE OF** **SEMS-ARCHIVE** **1000338408**
SE **12TH & 14TH ST** **CORRACTS** **IAD005103882**
1/8-1/4 **DUBUQUE, IA 52001** **RCRA-TSDF**
0.218 mi. **US ENG CONTROLS**
1150 ft. **Site 2 of 2 in cluster I** **US INST CONTROL**
RCRA NonGen / NLR
Relative: **2020 COR ACTION**
Lower **PRP**

Actual: SEMS-ARCHIVE:
603 ft. Site ID: 700079
EPA ID: IAD005103882
Federal Facility: N

MCDONALD AY DISPOSAL SITE - FORMER SITE OF (Continued) **1000338408**

NPL: Removed from Proposed NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

Following information was gathered from the prior CERCLIS update completed in 10/2013:
Site ID: 0700079
Federal Facility: Not a Federal Facility
NPL Status: Removed from Proposed NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

CERCLIS-NFRAP Site Contact Details:
Contact Sequence ID: 7000184.00000
Person ID: 7000130.00000

CERCLIS-NFRAP Site Alias Name(s):
Alias Name: A.Y. MCDONALD INDUSTRIES, INC
Alias Address: Not reported
Not reported

Alias Name: A.Y. MCDONALD INDUSTRIES, INC.
Alias Address: 12TH & PINE ST
DUBUQUE, IA 52001

CERCLIS-NFRAP Assessment History:
Action: DISCOVERY
Date Started: / /
Date Completed: 08/01/84
Priority Level: Not reported

Action: REMOVED FROM THE PROPOSED NATIONAL PRIORITIES LIST
Date Started: / /
Date Completed: 10/04/89
Priority Level: Not reported

Action: SITE INSPECTION
Date Started: 08/05/85
Date Completed: 08/05/85
Priority Level: Higher priority for further assessment

Action: PRELIMINARY ASSESSMENT
Date Started: 08/05/85
Date Completed: 08/05/85
Priority Level: Low priority for further assessment

Action: ARCHIVE SITE
Date Started: / /
Date Completed: 12/14/01
Priority Level: Not reported

Action: ADMINISTRATIVE RECORDS
Date Started: 04/12/88
Date Completed: 12/14/01
Priority Level: Admin Record Compiled for a Removal Event

Action: STATE SUPPORT AGENCY COOPERATIVE AGREEMENT
Date Started: 04/01/98
Date Completed: 12/14/01

MCDONALD AY DISPOSAL SITE - FORMER SITE OF (Continued) **1000338408**

Priority Level: Not reported

Action: POTENTIALLY RESPONSIBLE PARTY REMOVAL
Date Started: 08/21/87
Date Completed: 06/15/88
Priority Level: Cleaned up

Action: COMMUNITY INVOLVEMENT
Date Started: 03/01/86
Date Completed: 06/15/88
Priority Level: Not reported

Action: NATIONAL PRIORITIES LIST RESPONSIBLE PARTY SEARCH
Date Started: / /
Date Completed: 11/15/85
Priority Level: Search Complete, Viable PRPs

Action: PROPOSAL TO NATIONAL PRIORITIES LIST
Date Started: / /
Date Completed: 09/18/85
Priority Level: Not reported

Action: ADMINISTRATIVE ORDER ON CONSENT
Date Started: / /
Date Completed: 08/19/87
Priority Level: Not reported

Action: NEGOTIATION (GENERIC)
Date Started: 02/15/86
Date Completed: 08/19/87
Priority Level: Not reported

Action: HAZARD RANKING SYSTEM PACKAGE
Date Started: / /
Date Completed: 12/20/84
Priority Level: Not reported

Action: Notice Letters Issued
Date Started: / /
Date Completed: 01/22/87
Priority Level: Not reported

Action: Notice Letters Issued
Date Started: / /
Date Completed: 05/22/86
Priority Level: Not reported

Action: OPERATIONS AND MAINTENANCE
Date Started: 06/15/88
Date Completed: 05/23/96
Priority Level: Not reported

Action: CONSENT AGREEMENT (ADMINISTRATIVE)
Date Started: / /
Date Completed: 06/29/88
Priority Level: Not reported

MCDONALD AY DISPOSAL SITE - FORMER SITE OF (Continued) **1000338408**

Action: NEGOTIATION (GENERIC)
Date Started: 04/05/88
Date Completed: 06/29/88
Priority Level: Not reported

Action: STATE SUPPORT AGENCY COOPERATIVE AGREEMENT
Date Started: 01/26/90
Date Completed: 09/30/96
Priority Level: Not reported

CORRACTS:

EPA ID: IAD005103882
EPA Region: 07
Area Name: ENTIRE FACILITY
Actual Date: 19880202
Action: CA070NO - RFA Determination Of Need For An RFI, RFI is Not Necessary
NAICS Code(s): Not reported
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: IAD005103882
EPA Region: 07
Area Name: ENTIRE FACILITY
Actual Date: 19880202
Action: CA050RF - RFA Completed, Assessment was an RFA
NAICS Code(s): Not reported
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: IAD005103882
EPA Region: 07
Area Name: ENTIRE FACILITY
Actual Date: 19880803
Action: CA770GW
NAICS Code(s): Not reported
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: IAD005103882
EPA Region: 07
Area Name: ENTIRE FACILITY
Actual Date: 19880803
Action: CA770NG
NAICS Code(s): Not reported
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: IAD005103882
EPA Region: 07
Area Name: ENTIRE FACILITY
Actual Date: 20130506
Action: CA800YE
NAICS Code(s): Not reported
Original schedule date: Not reported
Schedule end date: Not reported

MCDONALD AY DISPOSAL SITE - FORMER SITE OF (Continued) **1000338408**

EPA ID: IAD005103882
EPA Region: 07
Area Name: ENTIRE FACILITY
Actual Date: 19931216
Action: CA225NR - Stabilization Measures Evaluation, This facility is, not amenable to stabilization activity at the, present time for reasons other than (1) it appears to be technically, infeasible or inappropriate (NF) or (2) there is a lack of technical, information (IN). Reasons for this conclusion may be the status of, closure at the facility, the degree of risk, timing considerations, the status of corrective action work at the facility, or other, administrative considerations
NAICS Code(s): Not reported
Original schedule date: 19931231
Schedule end date: Not reported

EPA ID: IAD005103882
EPA Region: 07
Area Name: ENTIRE FACILITY
Actual Date: 19930818
Action: CA075HI - CA Prioritization, Facility or area was assigned a high corrective action priority
NAICS Code(s): Not reported
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: IAD005103882
EPA Region: 07
Area Name: ENTIRE FACILITY
Actual Date: 19870819
Action: CA772EP
NAICS Code(s): Not reported
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: IAD005103882
EPA Region: 07
Area Name: ENTIRE FACILITY
Actual Date: 19870819
Action: CA100 - RFI Imposition
NAICS Code(s): Not reported
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: IAD005103882
EPA Region: 07
Area Name: ENTIRE FACILITY
Actual Date: 19950323
Action: CA225NR - Stabilization Measures Evaluation, This facility is, not amenable to stabilization activity at the, present time for reasons other than (1) it appears to be technically, infeasible or inappropriate (NF) or (2) there is a lack of technical, information (IN). Reasons for this conclusion may be the status of, closure at the facility, the degree of risk, timing considerations, the status of corrective action work at the facility, or other, administrative considerations
NAICS Code(s): Not reported

MCDONALD AY DISPOSAL SITE - FORMER SITE OF (Continued) **1000338408**

Original schedule date: 19950930
Schedule end date: Not reported

EPA ID: IAD005103882
EPA Region: 07
Area Name: ENTIRE FACILITY
Actual Date: 20060824
Action: CA750YE - Migration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified
NAICS Code(s): Not reported
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: IAD005103882
EPA Region: 07
Area Name: ENTIRE FACILITY
Actual Date: 20060824
Action: CA725YE - Current Human Exposures Under Control, Yes, Current Human Exposures Under Control has been verified
NAICS Code(s): Not reported
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: IAD005103882
EPA Region: 07
Area Name: ENTIRE FACILITY
Actual Date: 19890525
Action: CA772ID
NAICS Code(s): Not reported
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: IAD005103882
EPA Region: 07
Area Name: ENTIRE FACILITY
Actual Date: 19920128
Action: CA075ME - CA Prioritization, Facility or area was assigned a medium corrective action priority
NAICS Code(s): Not reported
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: IAD005103882
EPA Region: 07
Area Name: ENTIRE FACILITY
Actual Date: 20070928
Action: CA200 - RFI Approved
NAICS Code(s): Not reported
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: IAD005103882
EPA Region: 07
Area Name: ENTIRE FACILITY
Actual Date: 20070928
Action: CA550RC
NAICS Code(s): Not reported

MCDONALD AY DISPOSAL SITE - FORMER SITE OF (Continued) **1000338408**

Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: IAD005103882
EPA Region: 07
Area Name: ENTIRE FACILITY
Actual Date: 20070928
Action: CA400 - Date For Remedy Selection (CM Imposed)
NAICS Code(s): Not reported
Original schedule date: Not reported
Schedule end date: Not reported

RCRA-TSDF:
Date form received by agency: 01/27/2006
Facility name: MCDONALD AY DISPOSAL SITE - FORMER SITE OF
Facility address: 12TH & 14TH ST
DUBUQUE, IA 52001
EPA ID: IAD005103882
Mailing address: CHAVENELLE RD
PO BOX 508
DUBUQUE, IA 52002
Contact: MICHAEL D SULLIVAN
Contact address: CHAVENELLE RD PO BOX 508
DUBUQUE, IA 52002
Contact country: US
Contact telephone: 563-583-7311
Contact email: Not reported
EPA Region: 07
Land type: Private
Classification: TSDF
Description: Handler is engaged in the treatment, storage or disposal of hazardous waste
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: A Y MCDONALD MFG CO
Owner/operator address: 4800 CHAVENELLE RD PO BOX 508
DUBUQUE, IA 52004
Owner/operator country: Not reported
Owner/operator telephone: (563) 583-7311
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: AY MCDONALD MFG CO
Owner/operator address: 4800 CHAVENELLE RD
DUBUQUE, IA 52002
Owner/operator country: US
Owner/operator telephone: (563) 583-7311
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 08/01/1987
Owner/Op end date: 08/01/1987

MCDONALD AY DISPOSAL SITE - FORMER SITE OF (Continued) **1000338408**

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: 02/14/2003
Site name: MCDONALD AY DISPOSAL SITE-FORMER SITE OF
Classification: Not a generator, verified

Date form received by agency: 02/01/2002
Site name: MCDONALD, A Y DISPOSAL SITE IDOT
Classification: Not a generator, verified

. Waste code: D000
. Waste name: Not Defined

Date form received by agency: 01/14/2000
Site name: MCDONALD, A Y DISPOSAL SITE IDOT
Classification: Not a generator, verified

Date form received by agency: 06/28/1988
Site name: MCDONALD, A Y DISPOSAL SITE IDOT
Classification: Not a generator, verified

. Waste code: D000
. Waste name: Not Defined

Date form received by agency: 01/01/1979
Site name: MCDONALD, A Y DISPOSAL SITE IDOT
Classification: Not a generator, verified

Corrective Action Summary:
Event date: 08/19/1987
Event: CA772EP

Event date: 08/19/1987
Event: RFI Imposition

Event date: 02/02/1988
Event: RFA Completed, Assessment was an RFA.

Event date: 02/02/1988
Event: RFA Determination Of Need For An RFI, RFI is Not Necessary;

MCDONALD AY DISPOSAL SITE - FORMER SITE OF (Continued) **1000338408**

Event date:	08/03/1988
Event:	CA770NG
Event date:	08/03/1988
Event:	CA770GW
Event date:	05/25/1989
Event:	CA772ID
Event date:	01/28/1992
Event:	CA Prioritization, Facility or area was assigned a medium corrective action priority.
Event date:	08/18/1993
Event:	CA Prioritization, Facility or area was assigned a high corrective action priority.
Event date:	12/16/1993
Event:	Stabilization Measures Evaluation,This facility is not amenable to stabilization activity at the present time for reasons other than 1- it appears to be technically infeasible or inappropriate (NF) or 2- there is a lack of technical information (IN). Reasons for this conclusion may be the status of closure at the facility, the degree of risk, timing considerations, the status of corrective action work at the facility, or other administrative considerations.
Event date:	03/23/1995
Event:	Stabilization Measures Evaluation,This facility is not amenable to stabilization activity at the present time for reasons other than 1- it appears to be technically infeasible or inappropriate (NF) or 2- there is a lack of technical information (IN). Reasons for this conclusion may be the status of closure at the facility, the degree of risk, timing considerations, the status of corrective action work at the facility, or other administrative considerations.
Event date:	08/24/2006
Event:	Current Human Exposures under Control, Yes, Current Human Exposures Under Control has been verified. Based on a review of information contained in the EI determination, current human exposures are expected to be under control at the facility under current and reasonably expected conditions. This determination will be re-evaluated when the Agency/State becomes aware of significant changes at the facility.
Event date:	08/24/2006
Event:	Igration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified. Based on a review of information contained in the EI determination, it has been determined that migration of contaminated groundwater is under control at the facility. Specifically, this determination indicates that the migration of contaminated groundwater is under control, and that monitoring will be conducted to confirm that contaminated groundwater remains within the existing area of contaminated groundwater. This determination will be re-evaluated when the Agency becomes aware of significant changes at the facility.
Event date:	09/28/2007

MCDONALD AY DISPOSAL SITE - FORMER SITE OF (Continued) **1000338408**

Event: CA550RC

Event date: 09/28/2007
Event: Date For Remedy Selection (CM Imposed)

Event date: 09/28/2007
Event: RFI Approved

Event date: 05/06/2013
Event: CA800YE

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: TSD IS-Closure/Post-Closure
Date violation determined: 12/20/2010
Date achieved compliance: 05/01/2011
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/04/2011
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD IS-Ground-Water Monitoring
Date violation determined: 03/15/1988
Date achieved compliance: 03/29/1988
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/15/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD IS-Ground-Water Monitoring
Date violation determined: 01/08/1987
Date achieved compliance: 03/15/1988
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/08/1987
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Manifest/Records/Reporting
Date violation determined: 10/19/1984

MCDONALD AY DISPOSAL SITE - FORMER SITE OF (Continued) **1000338408**

Date achieved compliance: 12/10/1984
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 11/27/1984
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 06/26/1984
Date achieved compliance: 12/10/1984
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 11/27/1984
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 06/26/1984
Date achieved compliance: 12/10/1984
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 07/20/1984
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 06/20/1984
Date achieved compliance: 06/08/1988
Violation lead agency: EPA
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 12/06/1984
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: 75753
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD IS-Ground-Water Monitoring
Date violation determined: 06/20/1984
Date achieved compliance: 06/08/1988

MCDONALD AY DISPOSAL SITE - FORMER SITE OF (Continued) **1000338408**

Violation lead agency: EPA
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 07/23/1987
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: 55928
Paid penalty amount: 55928

Regulation violated: Not reported
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 06/20/1984
Date achieved compliance: 06/08/1988
Violation lead agency: EPA
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 07/23/1987
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: 55928
Paid penalty amount: 55928

Regulation violated: Not reported
Area of violation: TSD IS-Ground-Water Monitoring
Date violation determined: 06/20/1984
Date achieved compliance: 06/08/1988
Violation lead agency: EPA
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 12/06/1984
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: 75753
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 06/05/1981
Date achieved compliance: 06/26/1984
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 01/28/1983
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 06/05/1981
Date achieved compliance: 06/26/1984
Violation lead agency: State

MCDONALD AY DISPOSAL SITE - FORMER SITE OF (Continued) **1000338408**

Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/31/1981
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 06/05/1981
Date achieved compliance: 06/26/1984
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 01/28/1983
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 06/05/1981
Date achieved compliance: 06/26/1984
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/21/1984
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 06/05/1981
Date achieved compliance: 06/21/1984
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/21/1984
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 06/05/1981
Date achieved compliance: 06/21/1984
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER

MCDONALD AY DISPOSAL SITE - FORMER SITE OF (Continued) **1000338408**

Enforcement action date: 01/28/1983
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 06/05/1981
Date achieved compliance: 06/26/1984
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/21/1984
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 06/05/1981
Date achieved compliance: 06/21/1984
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/25/1981
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 06/05/1981
Date achieved compliance: 06/26/1984
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/09/1984
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 06/05/1981
Date achieved compliance: 06/26/1984
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/25/1981

MCDONALD AY DISPOSAL SITE - FORMER SITE OF (Continued) **1000338408**

Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 06/05/1981
Date achieved compliance: 06/26/1984
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/31/1981
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 06/05/1981
Date achieved compliance: 06/21/1984
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 06/18/1982
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 06/05/1981
Date achieved compliance: 06/21/1984
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/31/1981
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 06/05/1981
Date achieved compliance: 06/26/1984
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 06/18/1982
Enf. disposition status: Not reported

MCDONALD AY DISPOSAL SITE - FORMER SITE OF (Continued) **1000338408**

Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 06/05/1981
Date achieved compliance: 06/26/1984
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 06/18/1982
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 06/05/1981
Date achieved compliance: 06/26/1984
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/09/1984
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 06/05/1981
Date achieved compliance: 06/26/1984
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/25/1981
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 12/30/2013
Evaluation: OPERATION AND MAINTENANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA Contractor/Grantee

Evaluation date: 10/28/2009
Evaluation: OPERATION AND MAINTENANCE INSPECTION

MCDONALD AY DISPOSAL SITE - FORMER SITE OF (Continued) **1000338408**

Area of violation: TSD IS-Closure/Post-Closure
Date achieved compliance: 05/01/2011
Evaluation lead agency: EPA Contractor/Grantee

Evaluation date: 08/20/1996
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 07/25/1995
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 07/09/1994
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA Contractor/Grantee

Evaluation date: 07/30/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 03/07/1990
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 11/21/1988
Evaluation: GROUNDWATER MONITORING EVALUATION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 10/21/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 06/08/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 03/15/1988
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: TSD IS-Ground-Water Monitoring
Date achieved compliance: 03/29/1988
Evaluation lead agency: EPA

MCDONALD AY DISPOSAL SITE - FORMER SITE OF (Continued) **1000338408**

Evaluation date: 09/22/1987
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD IS-Ground-Water Monitoring
Date achieved compliance: 06/08/1988
Evaluation lead agency: EPA

Evaluation date: 09/22/1987
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 06/08/1988
Evaluation lead agency: EPA

Evaluation date: 01/08/1987
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: TSD IS-Ground-Water Monitoring
Date achieved compliance: 03/15/1988
Evaluation lead agency: EPA

Evaluation date: 11/09/1985
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 06/08/1988
Evaluation lead agency: EPA

Evaluation date: 11/09/1985
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD IS-Ground-Water Monitoring
Date achieved compliance: 06/08/1988
Evaluation lead agency: EPA

Evaluation date: 10/19/1984
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 12/10/1984
Evaluation lead agency: State

Evaluation date: 10/19/1984
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Manifest/Records/Reporting
Date achieved compliance: 12/10/1984
Evaluation lead agency: State

Evaluation date: 06/26/1984
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 12/10/1984
Evaluation lead agency: State

Evaluation date: 06/20/1984
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: TSD IS-Ground-Water Monitoring
Date achieved compliance: 06/08/1988
Evaluation lead agency: EPA

Evaluation date: 06/20/1984
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: TSD - Closure/Post-Closure

MCDONALD AY DISPOSAL SITE - FORMER SITE OF (Continued) **1000338408**

Date achieved compliance: 06/08/1988
Evaluation lead agency: EPA

Evaluation date: 08/05/1982
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 06/26/1984
Evaluation lead agency: State

Evaluation date: 08/05/1982
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 06/26/1984
Evaluation lead agency: State

Evaluation date: 06/28/1982
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 06/26/1984
Evaluation lead agency: State

Evaluation date: 06/28/1982
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 06/26/1984
Evaluation lead agency: State

Evaluation date: 11/17/1981
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 06/26/1984
Evaluation lead agency: State

Evaluation date: 11/17/1981
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 06/26/1984
Evaluation lead agency: State

Evaluation date: 11/17/1981
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 06/21/1984
Evaluation lead agency: State

Evaluation date: 06/05/1981
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 06/26/1984
Evaluation lead agency: State

Evaluation date: 06/05/1981
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 06/26/1984
Evaluation lead agency: State

MCDONALD AY DISPOSAL SITE - FORMER SITE OF (Continued) **1000338408**

Evaluation date: 06/05/1981
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 06/21/1984
Evaluation lead agency: State

US ENG CONTROLS:
EPA ID: IAD005103882
Site ID: Not reported
Name: MCDONALD AY DISPOSAL SITE - FORMER SITE OF
Address: 12TH & 14TH ST
DUBUQUE, IA 52001
EPA Region: 07
County: DUBUQUE
Event Code: CA770NG
Actual Date: 08/03/1988
Contact Name: MICHAEL D SULLIVAN
Contact Phone and Ext: 563-583-7311
Latitude: 43
Longitude: -91

Action ID: Not reported
Action Name: Not reported
Action Completion date: 01/01/1900
Operable Unit: Not reported
Contaminated Media : Not reported
Engineering Control: Not reported
Contact Name: MICHAEL D SULLIVAN
Contact Phone and Ext: 563-583-7311
Latitude: 43
Longitude: -91

Action ID: Not reported
Action Name: Not reported
Action Completion date: 01/01/1900
Operable Unit: Not reported
Contaminated Media : Not reported
Engineering Control: Not reported
Contact Name: MICHAEL D SULLIVAN
Contact Phone and Ext: 563-583-7311
Latitude: 43
Longitude: -91

US INST CONTROL:
EPA ID: IAD005103882
Site ID: Not reported
Name: MCDONALD AY DISPOSAL SITE - FORMER SITE OF
Action Name: Not reported
Address: 12TH & 14TH ST
DUBUQUE, IA 52001
EPA Region: 07
County: DUBUQUE
Event Code: CA772EP
Inst. Control: Not reported
Actual Date: 08/19/1987
Complet. Date: 01/01/1900

MCDONALD AY DISPOSAL SITE - FORMER SITE OF (Continued) **1000338408**

Operable Unit: Not reported
Contaminated Media : Not reported
Contact Name : MICHAEL D SULLIVAN
Contact Phone and Ext : 563-583-7311
Latitude : 43
Longitude : -91

EPA ID: IAD005103882
Site ID: Not reported
Name: MCDONALD AY DISPOSAL SITE - FORMER SITE OF
Action Name: Not reported
Address: 12TH & 14TH ST
DUBUQUE, IA 52001
EPA Region: 07
County: DUBUQUE
Event Code: CA772ID
Inst. Control: Not reported
Actual Date: 05/25/1989
Complet. Date: 01/01/1900
Operable Unit: Not reported
Contaminated Media : Not reported
Contact Name : MICHAEL D SULLIVAN
Contact Phone and Ext : 563-583-7311
Latitude : 43
Longitude : -91

2020 COR ACTION:
EPA ID: IAD005103882
Region: 7
Action: Remedy Constructed

PRP name: A.Y. MCDONALD INDUSTRIES, INC.
STATE OF IOWA/DEPT. OF TRANSPORTATION
TDJ COMPANY

G28 **IOWA DEPT OF TRANSPORTATION** **IA UST** **U001868791**
SSE **11 & PINE ST** **N/A**
1/8-1/4 **DUBUQUE, IA 52001**
0.221 mi.
1169 ft. **Site 2 of 3 in cluster G**

Relative:
Lower

Actual:
603 ft.

UST:
Facility Id: 3672
Loc Id: 3672
Registration: 198603173
Owner Type: 7
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: 03/12/1986
Created By: migration
Created Date: 01/08/2007
Changed By: migration
Last Changed: 01/08/2007
Latitude: 42.50553

IOWA DEPT OF TRANSPORTATION (Continued) **U001868791**

Longitude: -90.66154

Tank Info:
- Tank Num: 8642
- 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

J29 **SLOCUM DESIGN STUDIO LTD** **RCRA NonGen / NLR** **1001227666**
WSW **1497 CENTRAL AVE** **FINDS** **IAR000002246**
1/8-1/4 **DUBUQUE, IA 52001** **NY MANIFEST**
0.225 mi. **ECHO**
1188 ft. **Site 1 of 2 in cluster J**

Relative: Higher

Actual: 622 ft.

RCRA NonGen / NLR:
- Date form received by agency: 06/26/2000
- Facility name: SLOCUM DESIGN STUDIO LTD
- Facility address: 1497 CENTRAL AVE DUBUQUE, IA 52001
- EPA ID: IAR000002246
- Mailing address: CENTRAL AVE DUBUQUE, IA 52001
- Contact: K B SLOCUM
- Contact address: 1497 CENTRAL AVE DUBUQUE, IA 52001
- Contact country: US
- Contact telephone: (319) 557-7059
- 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: SLOCUM DESIGN LTD
- Owner/operator address: 1497 CENTRAL AVE DUBUQUE, IA 52001
- Owner/operator country: Not reported
- Owner/operator telephone: (319) 557-7059
- 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

SLOCUM DESIGN STUDIO LTD (Continued) **1001227666**

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: NONE
. Waste name: None

Historical Generators:
Date form received by agency: 09/10/1996
Site name: SLOCUM DESIGN STUDIO LTD
Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D011
. Waste name: SILVER

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 09/10/1996
Evaluation: COMPLIANCE ASSISTANCE VISIT
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA Contractor/Grantee

FINDS:

Registry ID: 110005774340

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

NY MANIFEST:
EPA ID: IAR000002246
Country: USA
Location Address 1: 1497 CENTRAL AVE
Location Address 2: Not reported
Location City: DUBUQUE
Location State: IA
Location Zip Code: 52001
Location Zip Code 4: Not reported

Mailing Info:
Name: SLOCUM DESIGN STUDIO LTD

SLOCUM DESIGN STUDIO LTD (Continued) **1001227666**

Contact:	MARK J LONEY
Address:	1497 CENTRAL AVE
City/State/Zip:	DUBUQUE, IA 52001
Country:	USA
Phone:	319-557-7059

Manifest:

Document ID:	NYB7487487
Manifest Status:	Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID:	WI12871MN
Trans2 State ID:	12077PNY
Generator Ship Date:	03/26/1996
Trans1 Recv Date:	03/26/1996
Trans2 Recv Date:	05/08/1996
TSD Site Recv Date:	05/14/1996
Part A Recv Date:	04/08/1996
Part B Recv Date:	05/24/1996
Generator EPA ID:	IAR000002246
Trans1 EPA ID:	NYD980769947
Trans2 EPA ID:	NYD980769947
TSDF ID:	NYD045604964
Waste Code:	D011 - SILVER 5.0 MG/L TCLP
Quantity:	00015
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	003
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	100
Year:	1996

Document ID:	NYB7489764
Manifest Status:	Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID:	12136PNY
Trans2 State ID:	Not reported
Generator Ship Date:	07/02/1996
Trans1 Recv Date:	07/02/1996
Trans2 Recv Date:	07/05/1996
TSD Site Recv Date:	07/12/1996
Part A Recv Date:	07/15/1996
Part B Recv Date:	07/29/1996
Generator EPA ID:	IAR000002246
Trans1 EPA ID:	NYD980769947
Trans2 EPA ID:	Not reported
TSDF ID:	NYD045604964
Waste Code:	D011 - SILVER 5.0 MG/L TCLP
Quantity:	00030
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	006
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	1996

ECHO:

SLOCUM DESIGN STUDIO LTD (Continued) **1001227666**

Envid: 1001227666
Registry ID: 110005774340
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110005774340

J30 **IOWA AREA EDUCATIONAL ASSOC 1** **RCRA NonGen / NLR** **1004690806**
WSW **1473 CENTRAL AVE** **FINDS** **IAP000000374**
1/8-1/4 **DUBUQUE, IA 52001** **ECHO**
0.226 mi.
1192 ft. **Site 2 of 2 in cluster J**

Relative:
Higher

Actual:
622 ft.

RCRA NonGen / NLR:
Date form received by agency: 09/28/1987
Facility name: IOWA AREA EDUCATIONAL ASSOC 1
Facility address: 1473 CENTRAL AVE
DUBUQUE, IA 52001
EPA ID: IAP000000374
Mailing address: CENTRAL AVE
DUBUQUE, IA 52001
Contact: JOE MOORE
Contact address: CENTRAL AVE
DUBUQUE, IA 52001
Contact country: US
Contact telephone: 319-556-3310
Contact email: Not reported
EPA Region: 07
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: IOWA AREA EDUCATIONAL ASSOC
Owner/operator address: CENTRAL AVE
DUBUQUE, 52001
Owner/operator country: US
Owner/operator telephone: 319-556-3310
Legal status: District
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
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: D000

IOWA AREA EDUCATIONAL ASSOC 1 (Continued) **1004690806**

. Waste name: Not Defined

Violation Status: No violations found

FINDS:

Registry ID: 110005769472

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ECHO:
Envid: 1004690806
Registry ID: 110005769472
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110005769472

G31 **ELM STREET DUMP** **IA ALLSITES** **S114562490**
SSE **1100 ELM STREET** **N/A**
1/8-1/4 **DUBUQUE, IA**
0.230 mi.
1214 ft. **Site 3 of 3 in cluster G**

Relative: Lower

Actual: 603 ft.

ALLSITES:
Site Id Number: 1677
Project Manager: Matthew Culp
Ownership Type: Not Specified
Status: Closed
Origin: NA
Program: Chapter 133
Site Type: Unknown

---

32 **AWN STOP MART 2** **IA LUST** **U003170249**
SW **1401 CENTRAL AVE** **IA UST** **N/A**
1/8-1/4 **DUBUQUE, IA 52001** **IA Financial Assurance**
0.234 mi.
1234 ft.

Relative: Higher

Actual: 622 ft.

LUST:
Facility ID: 2737
Spill Number: Not reported
Occur Date: Not reported
Discover Date: 10/19/1990
Discover Time: Not reported
Record Date: 11/06/1990
Leak Number: 8LTG24
Loc ID: 65090
Ust ID: 6295
Latitude: 42.50646
Longitude: -90.66808
Start Date: 11/20/1990

AWN STOP MART 2 (Continued) **U003170249**

Spill Date:	Not reported
Date Occurred Time:	Not reported
Lead ID:	5
Coordinator ID:	2
Staff ID:	3
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:	2738
Site Leak Number:	8LTG24
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
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

AWN STOP MART 2 (Continued) **U003170249**

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:	04/25/1992	Misc Rec Date:	06/02/1992
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:	2738
Owner Identified:	Yes
Responsible Party Found:	Yes
RP Date:	11/20/1990
Owner Broke:	No
ER Date:	Not reported

AWN STOP MART 2 (Continued) **U003170249**

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:	2738
Site Assesment Start Date:	02/07/1991
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:	1992-08-20
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:	1992-08-20
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

AWN STOP MART 2 (Continued) **U003170249**

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:	01/22/91: REC'D SYSTEM TIGHTNESS RESULTS.02/06/91: CONFIRMATION LETTER SENT. REC'D 2/7/91. SMPL RPT DUE 4/8/91.09/16/91: REC'D COPY OF 'SITE INVESTIGATION - DERBY STATION' DONE 8/5/88. WITH ? IF THIS RPT IS SUFFICIENT.09/20/91: RSPNS TO ABOVE IS NO. NEW DUE DATE IS 11/23/91.09/27/91: REC'D LTR RE SF 362 & ASKING IF APPLIES.10/03/91: RSPNS TO 9-27 LTR. SF 362 DOES NOT APPLY.06/09/92: REC'D 2ND PART OF SITE CHECK RPT. CONTAMINATION NOT VERIFIED.

UST:

Facility Id:	6295
Loc Id:	6295
Registration:	198605966
Owner Type:	6
Financial Code:	15
Insurer's Name:	PMMIC
Policy Number:	8605966
Policy Start Date:	04/27/2015
Policy End Date:	04/26/2016
Registration Sign Date:	04/28/1986
Created By:	migration
Created Date:	01/08/2007
Changed By:	colleen.zeliadt@dnr.iowa.gov
Last Changed:	06/11/2012
Latitude:	42.50646
Longitude:	-90.66808

Tank Info:

Tank Num:	17331
In Use:	True
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:	17332
In Use:	True
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

AWN STOP MART 2 (Continued) **U003170249**

Tank Num:	17333
In Use:	True
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

IA Financial Assurance 1:

Facility ID:	198605966
Insurers Name:	PMMIC
Policy End Date:	04/26/2016
Site Status:	Not reported
Financial Code:	15
Policy Number:	8605966
Policy Start Date:	04/27/2015

K33 **COASTAL SERVICE** **IA LUST** **U003170247**
NNW **400 RHOMBERG** **IA UST** **N/A**
1/8-1/4 **DUBUQUE, IA 52001**
0.234 mi.
1236 ft. **Site 1 of 2 in cluster K**

Relative:
Higher

Actual:
606 ft.

LUST:

Facility ID:	2735
Spill Number:	Not reported
Occur Date:	Not reported
Discover Date:	10/19/1990
Discover Time:	Not reported
Record Date:	11/06/1990
Leak Number:	8LTG26
Loc ID:	65088
Ust ID:	6293
Latitude:	42.51257
Longitude:	-90.66598
Start Date:	11/20/1990
Spill Date:	Not reported
Date Occurred Time:	Not reported
Lead ID:	5
Coordinator ID:	6983
Staff ID:	17
Discover Method ID:	Not reported
Leak Status:	Not reported
Tanks Removed:	0
Created Date:	01/08/2007
Created By:	migration
Last Changed:	07/21/2011
Changed By:	ruth.hummel@dnr.iowa.gov

Lust Status:

ID:	2736
Site Leak Number:	8LTG26
Discovered During:	Other
Tanks Removed:	00
Leak Cause:	UNK
Gas:	Yes

COASTAL SERVICE (Continued) **U003170247**

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
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:	06/20/2003
Misc Other:	Not reported	Misc Title:	MTBE WORKSHEET & DISK
Misc Due Date:	Not reported	Misc Rec Date:	06/13/2001
Misc Other:	Not reported	Misc Title:	MTBE WORKSHEET & DISK

COASTAL SERVICE (Continued) **U003170247**

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:	12/22/2000
T2 Received:	01/03/2001
T2 Accepted:	Not reported
T2 Rejected:	02/23/2001
T2 Reviewed:	JRW
T2 Assesment Due:	06/15/2001
T2 Received:	06/13/2001
T2 Accepted:	Not reported
T2 Rejected:	08/21/2001
T2 Reviewed:	SLE
T2 Assesment Due:	06/09/2003
T2 Received:	06/20/2003
T2 Accepted:	Not reported
T2 Rejected:	09/18/2003
T2 Reviewed:	RAH
T2 Assesment Due:	04/15/2004
T2 Received:	04/06/2004
T2 Accepted:	04/07/2004
T2 Rejected:	Not reported
T2 Reviewed:	RAH

COASTAL SERVICE (Continued) **U003170247**

Lust Administration:

ID:	2736
Owner Identified:	Yes
Responsible Party Found:	Yes
RP Date:	11/20/1990
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 Contract:

Seq Number:	138
Tank City:	Not reported
Staff Initials:	Not reported
Score:	Not reported
Scope Completed:	Not reported
Advertise:	Not reported
Receive Bids:	Not reported
Commission Approval:	Not reported
Contract Approved:	Not reported
Original Contract Amt:	0
Change Orders:	0
Paid to Date:	0
SCR/CADR Received:	Not reported
SCR/CADR Approved:	Not reported
Contract:	Not reported

Seq Number:	188
Tank City:	Not reported
Staff Initials:	Not reported
Score:	Not reported
Scope Completed:	Not reported
Advertise:	Not reported
Receive Bids:	Not reported
Commission Approval:	Not reported
Contract Approved:	Not reported
Original Contract Amt:	0
Change Orders:	0
Paid to Date:	0
SCR/CADR Received:	Not reported
SCR/CADR Approved:	Not reported
Contract:	Not reported

Seq Number:	260
Tank City:	Not reported

COASTAL SERVICE (Continued) **U003170247**

Staff Initials:	Not reported
Score:	Not reported
Scope Completed:	Not reported
Advertise:	Not reported
Receive Bids:	Not reported
Commission Approval:	Not reported
Contract Approved:	Not reported
Original Contract Amt:	0
Change Orders:	0
Paid to Date:	0
SCR/CADR Received:	Not reported
SCR/CADR Approved:	Not reported
Contract:	Not reported

Lust Track:

ID:	2736
Site Assesment Start Date:	02/07/1991
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:	Not reported
Ref to Contaminated Site Section:	Not reported
Cleanup Start Date:	2004-04-07
Cleanup Complete Date:	Not reported
Cleanup Report Due Date:	1993-12-01
Cleanup Report Received Date:	1995-05-31
Cleanup Report Approved Date:	1995-09-25
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:	2004-04-07
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

COASTAL SERVICE (Continued) **U003170247**

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:	01/22/91: REC'D SYSTEM TIGHTNESS RESULTS.02/06/91: CONFIRMATION LETTER SENT. REC'D 2/7/91. RPT DUE 4/8/91.09/06/91: LTR SNT RESPONDING TO LTR OF 6/11/91 FROM ATTNY. REAFFIRM SMPLNG REQU. NEW DUE DATE 11/7/91.09/27/91: REC'D LTR RE APPLYING SF 362 TO SITE & DELAYING.10/03/91: RSPNS TO 9/27 LTR. SF 362 DOES NOT APPLY.05/01/93: SITE SELECTED FOR THE CRP BY THE FUND.05/31/95: REC'D SCR.09/25/95: ACCEPTED SCR, HIGH RISK. CADR/RBCA OPTION. SMR DUE 1/31/96.01/31/96: REC'D SMR.07/23/96: REC'D SMR.12/26/96: REC'D SMR, LAB MAY NOT HAVE USED OA-1 FOR BTEX ANALYSIS.02/19/99: Required T1, due 5/22/99.10/15/99: Schedule submitted by Maxim for T1 with due date of 4/3/00.03/04/99: Maxim got a budget approved for a T2.06/22/00: Sent first OD letter for T2, green card dated 6/26/00 ---- due 7/6/00.07/11/00: Received FUND time extension ----- T2 due 12/22/00.01/03/01: REC'D TIER 2 REPORT & DISK.01/08/01: REC'D SIGNED TIER 2 REPORT COVER PAGE.02/23/01: Tier 2 report rejected. Revised T2 due 5/23/01.04/20/01: E-MAIL FROM MAXIM; T2 = 06/15/01.06/13/01: REC'D REVISED TIER 2 REPORT & DISK. MTBE WORKSHEET & DISK.08/20/01: Reviewed and REJECTED revised T2. Revised T2 due 11/20/01. se01/09/02: GREEN CARD HAS NOT BEEN RETURNED. se03/07/03: Send Rev. T2 OD letter. City Assessor says current property owner address: Attn: Rosanna, Holiday Oil Company, 1600 E. 17th St., Idaho Falls, Idaho 83404. Will try that address. Revised T2 = ~ 6/9/03 Rah03/21/03: Letter returned. Will try yellow pages address: Holiday Oil Co., 1625 West Broadway St., Idaho Falls, Idaho, 83402 Phone: (208) 522-2317.03/27/03: Phone call from Jim Hanson, Holiday Oil, Idaho Falls, Idaho (3/21/03 letter) called back. Indicated that they are not owner of site in Dubuque. Rah03/27/03: Called Gaylen Hiesterman with Maxim. He indicated that Pat Chews address is 15930 Humke Road, Dubuque, Iowa 52002. Will send letter there. Rah04/16/03: Call from CGWP (Gaylon H.), indicated that they were going to resample soil source in conjunction with T2 rev. , confirmed that soil resampling to update 1999 data is acceptable, CGWP does not forsee problem at this time with due date of 6/9/03 for revisions. Rah04/17/03: GAB approves revised T2 budget for Maxim. GAB due date 10/1/03. Rah06/20/03: REC'D REVISED TIER 2 REPORT & DISK. MTBE WORKSHEET & DISK. Bsg08/01/03: Rev T2 to PEI for review. rah09/17/03: File return from PEI. rah09/18/03: Reject Revised Tier 2, have not documented submerged soil vapor plume. Tier 2 due 11/20/03. Rah10/20/03: GAB approves revised Tier 2 budget for Maxim. Rah01/07/04: E-mail CGWP re status of rev T2. Respond that sample results just received. Revise due date

COASTAL SERVICE (Continued) **U003170247**

30 days, 2/7/04. Note new soil data collected to show soil vapor plume submerged will be ignored so that soil source concentration is correct. Will provide explanation in T2 data before modeling section. Rah03/15/04: Revised Tier 2 overdue. Send 30 day letter. Revised T2 due 4/15/04. Rah04/06/04: REC'D REVISED TIER 2 REPORT. TIER 2 SOFTWARE DISK. LR. Bsg04/07/04: Acc rev T2 low risk, soil vapor plume submerged. MONITORING CERTIFICATE: Groundwater - Monitoring Wells CMW-1, CMW-2, CMW-3*, CMW-8, CMW-13, CMW-14*; (*) denotes minimum frequency as ?once. Add CMW-20 annual. rah04/07/04: Send APO letter.04/21/04: GAB approves SMR budget for Maxim. Rah09/23/04: REC'D SMR. SMR TIER 2 SOFTWARE DISK. LR. NO MTBE ANALYZED. Bsg9/29/06: GAB approves SMR budget by TetraTech. rah11/04/05: REC'D TIER 2 SMR SOFTWARE PER E-MAIL. NOTE: MTBE WAS NOT SAMPLED. Bsg11/04/05: E-mail from CGWP. Sample CMW-20 also?11/08/05: Respond to CGWP. Yes, this MW was left off monitoring certificate. Please sample CMW-20 annually for BTEX. Also must include MTBE analysis as detection limits > than 15 mg/L (150 ug/L) for some samples. Rah11/07/05: REC'D SMR. LR. Bsg12/07/06: REC'D SMR. LR. (NO TIER 2 SMR SOFTWARE DISK OR MTBE WORKSHEET & DISK REC'D). E-MAILED GAYLEN HIESTERMAN & REQUESTED IT E-MAILED TO ME. Bsg

UST:

Facility Id:	6293
Loc Id:	6293
Registration:	198605964
Owner Type:	6
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:	04/28/1986
Created By:	migration
Created Date:	01/08/2007
Changed By:	migration
Last Changed:	01/08/2007
Latitude:	42.51257
Longitude:	-90.66598

Tank Info:

Tank Num:	17323
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:	17324
In Use:	False
Tank Type:	1

COASTAL SERVICE (Continued) **U003170247**

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:	17325
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:	17326
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

L34 **DUBUQUE FIRE EQUIPMENT** **IA UST** **U004227084**
NNW **420 GARFIELD AVENUE** **IA Financial Assurance** **N/A**
1/8-1/4 **DUBUQUE, IA 52001**
0.238 mi.
1259 ft. **Site 1 of 2 in cluster L**

Relative:
Higher

Actual:
607 ft.

UST:

Facility Id:	18324
Loc Id:	85416
Registration:	201400021
Owner Type:	5
Financial Code:	16
Insurer's Name:	NONE
Policy Number:	NONE
Policy Start Date:	Not reported
Policy End Date:	Not reported
Registration Sign Date:	Not reported
Created By:	Collins.Thomas
Created Date:	07/29/2014
Changed By:	Ingle.Cara
Last Changed:	12/14/2015
Latitude:	42.51261
Longitude:	-90.66510

Tank Info:

Tank Num:	45242
In Use:	False
Tank Type:	5
Tank Brand Id:	Not reported
Inert Material Id:	Not reported
Filled In Place:	False
Material Construction:	Double Wall Steel
Emergency Power Gen:	False

DUBUQUE FIRE EQUIPMENT (Continued) **U004227084**

IA Financial Assurance 1:
- Facility ID: 201400021
- Insurers Name: NONE
- Policy End Date: Not reported
- Site Status: Not reported
- Financial Code: 16
- Policy Number: NONE
- Policy Start Date: Not reported

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35 **SOO LINE RAILROAD** **IA UST** **U001728524**
NNE **18TH & SYCAMORE** **N/A**
1/8-1/4 **DUBUQUE, IA 52001**
0.246 mi.
1299 ft.

Relative: **Higher**

Actual: **610 ft.**

UST:
- Facility Id: 9276
- Loc Id: 9276
- Registration: 198609152
- Owner Type: 6
- 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: 05/02/1986
- Created By: migration
- Created Date: 01/08/2007
- Changed By: migration
- Last Changed: 01/08/2007
- Latitude: 42.51290
- Longitude: -90.66204

Tank Info:
- Tank Num: 27714
- 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

M36 **ELM STREET DUMP** **SEMS-ARCHIVE** **1003877013**
SSE **11TH ST & ELM ST** **IAD984566182**
1/8-1/4 **DUBUQUE, IA 52001**
0.246 mi.
1301 ft. **Site 1 of 3 in cluster M**

Relative: **Lower**

Actual: **604 ft.**

SEMS-ARCHIVE:
- Site ID: 702122
- EPA ID: IAD984566182
- Federal Facility: N
- NPL: Not on the NPL
- Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

ELM STREET DUMP (Continued) **1003877013**

Following information was gathered from the prior CERCLIS update completed in 10/2013:
Site ID: 0702122
Federal Facility: Not a Federal Facility
NPL Status: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

CERCLIS-NFRAP Site Contact Details:
Contact Sequence ID: 7356397.00000
Person ID: 13000611.00000

CERCLIS-NFRAP Assessment History:
Action: PRELIMINARY ASSESSMENT
Date Started: 08/08/88
Date Completed: 01/10/89
Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

Action: ARCHIVE SITE
Date Started: / /
Date Completed: 01/10/89
Priority Level: Not reported

Action: DISCOVERY
Date Started: / /
Date Completed: 07/19/88
Priority Level: Not reported

M37 **PEOPLES NATURAL GAS CO** **EDR MGP** **1008408315**
SSE **502 E 11TH STREET** **N/A**
1/8-1/4 **DUBUQUE, IA 52001**
0.250 mi.
1320 ft. **Site 2 of 3 in cluster M**

Relative:
Lower

Actual:
601 ft.

Manufactured Gas Plants:
Alternate Name:KEY CITY GAS CO. A manufactured gas plant operated on the site from the early 1900s until 1954.

M38 **PEOPLES NATURAL GAS** **IA INST CONTROL** **S108269611**
SSE **502 EAST 11TH ST.** **IA ALLSITES** **N/A**
1/8-1/4 **DUBUQUE, IA 52001**
0.250 mi.
1320 ft. **Site 3 of 3 in cluster M**

Relative:
Lower

Actual:
601 ft.

INSTUTIONAL CONTROL:
Facility ID: 184
Facility Type: FMGP
Facility Status: Open
Known Aliases: Not reported
Inst Controls: Not reported
Project Manager: Dan Cook
Program: CERCLA Remedial
Ownere Type: Private
Origin: EPA

ALLSITES:
Site Id Number: 184
Project Manager: Dan Cook

PEOPLES NATURAL GAS (Continued) **S108269611**

Ownership Type: Private
Status: Open
Origin: EPA
Program: CERCLA Remedial
Site Type: FMGP

K39 **RON'S 5 POINT MART** **IA LUST U003170015**
NNW **405 RHOMBERG AVE** **IA UST N/A**
1/4-1/2 **DUBUQUE, IA 52001** **IA Financial Assurance**
0.252 mi.
1332 ft. **Site 2 of 2 in cluster K**

Relative: Higher

Actual: 606 ft.

LUST:

Facility ID:	2445
Spill Number:	Not reported
Occur Date:	Not reported
Discover Date:	Not reported
Discover Time:	Not reported
Record Date:	05/17/1991
Leak Number:	8LTN62
Loc ID:	64782
Ust ID:	5553
Latitude:	42.51267
Longitude:	-90.66647
Start Date:	05/17/1991
Spill Date:	Not reported
Date Occurred Time:	Not reported
Lead ID:	5
Coordinator ID:	6983
Staff ID:	6925
Discover Method ID:	Not reported
Leak Status:	Not reported
Tanks Removed:	0
Created Date:	01/08/2007
Created By:	migration
Last Changed:	05/13/2010
Changed By:	kate.meyer@dnr.iowa.gov

Lust Status:

ID:	2446
Site Leak Number:	8LTN62
Discovered During:	Other
Tanks Removed:	00
Leak Cause:	UNK
Gas:	Not reported
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
Loc Surface Water:	Not reported

RON'S 5 POINT MART (Continued) **U003170015**

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:	01/13/2003
Misc Other:	Not reported	Misc Title:	MTBE WORKSHEET & DISK
Misc Due Date:	Not reported	Misc Rec Date:	01/21/2004
Misc Other:	Not reported	Misc Title:	MTBE WORKSHEET & DISK
Misc Due Date:	Not reported	Misc Rec Date:	05/06/2005
Misc Other:	Not reported	Misc Title:	MTBE WORKSHEET & DISK
Misc Due Date:	Not reported	Misc Rec Date:	11/30/2001
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

RON'S 5 POINT MART (Continued) **U003170015**

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:	11/01/2000
T2 Received:	11/01/2000
T2 Accepted:	12/21/2000
T2 Rejected:	Not reported
T2 Reviewed:	JRW

Lust Administration:

ID:	2446
Owner Identified:	Yes
Responsible Party Found:	Yes
RP Date:	05/17/1991
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:	2446

RON'S 5 POINT MART (Continued) **U003170015**

Site Assesment Start Date:	06/17/1991
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:	Not reported
Ref to Contaminated Site Section:	Not reported
Cleanup Start Date:	1995-09-27
Cleanup Complete Date:	Not reported
Cleanup Report Due Date:	1993-12-01
Cleanup Report Received Date:	1995-05-31
Cleanup Report Approved Date:	1995-09-27
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:	2000-12-21
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:	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:	06/14/91: OPTIONS LTR SNT. REC'D 6/17/91. ASSUME OE CHOSEN. RPT DUE 8/17/91.07/08/91: LTR FROM RP: WILL UPGRADE, OE, AND RESAMPLE AT THAT TIME. SCHED COMING.07/15/91: LTR FROM RP, AFTER TALKING WITH GAB, WILL NOW DO SA.10/05/92: IN DUBUQUE CRP, THEREFORE, SCR IS DUE WHEN CRP IS DONE.05/04/93: SITE SELECTED BY THE FUND FOR THE CRP.05/31/95: RECEIVED SCR.09/27/95: ACCEPTED SCR, HIGH

RON'S 5 POINT MART (Continued) **U003170015**

RISK/MONITORING. SMR DUE 7/31/98.08/05/97: REC'D SMR. REVIEWED /FILED.08/04/98: REC'D SMR.09/20/99: 1ST T1 OD LTR SENT.09/27/99: Granted time extension, T2 due 3/10/00.07/10/00: Sent first OD letter for t2, green card dated 7/13/00 ------ due 7/23/00.07/10/00: Received FUND time extension ---- t2 due 11/1/00.11/01/00: REC'D TIER 2 REPORT & DISK. MTBE WORKSHEET & DISK.12/21/00: Tier 2 report accepted. LR. SMR due 10/30/01.07/26/01: GAB approves SMR budget by Balanced. Se11/30/01: REC'D SMR. SMR TIER 2 DISK. MTBE WORKSHEET & DISK.01/13/03: REC'D SMR. SMR TIER 2 DISK. MTBE WORKSHEET & DISK. Bsg -- Low Risk SMR.01/21/04: REC'D SMR. SMR TIER 2 DISK. MTBE WORKSHEET & DISK. LR. Bsg05/06/05: REC'D SMR. SITE RECLASSIFICATION RECOMMENDED FROM LR TO NAR. TIER 2 SMR SOFTWARE DISK. MTBE WORKSHEET & DISK. bsg

UST:

Facility Id:	5553
Loc Id:	5553
Registration:	198605197
Owner Type:	6
Financial Code:	15
Insurer's Name:	PMMIC
Policy Number:	8605197
Policy Start Date:	12/16/2014
Policy End Date:	12/15/2015
Registration Sign Date:	04/23/1986
Created By:	migration
Created Date:	01/08/2007
Changed By:	Ingle.Cara
Last Changed:	06/29/2015
Latitude:	42.51267
Longitude:	-90.66647

Tank Info:

Tank Num:	15001
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:	15002
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:	15003
In Use:	False
Tank Type:	1

RON'S 5 POINT MART (Continued) **U003170015**

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: 15004
In Use: False
Tank Type: Not reported
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: 15005
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: 15006
In Use: True
Tank Type: 1
Tank Brand Id: 4
Inert Material Id: Not reported
Filled In Place: False
Material Construction: FRP
Emergency Power Gen: False

Tank Num: 15007
In Use: True
Tank Type: 1
Tank Brand Id: 4
Inert Material Id: Not reported
Filled In Place: False
Material Construction: FRP
Emergency Power Gen: False

Tank Num: 15008
In Use: True
Tank Type: 1
Tank Brand Id: 4
Inert Material Id: Not reported
Filled In Place: False
Material Construction: FRP
Emergency Power Gen: False

Tank Num: 15009
In Use: True
Tank Type: 1
Tank Brand Id: 4
Inert Material Id: Not reported
Filled In Place: False

RON'S 5 POINT MART (Continued) **U003170015**

Material Construction: FRP
Emergency Power Gen: False

IA Financial Assurance 1:
Facility ID: 198605197
Insurers Name: PMMIC
Policy End Date: 12/15/2015
Site Status: Not reported
Financial Code: 15
Policy Number: 8605197
Policy Start Date: 12/16/2014

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40 NW 1/4-1/2 0.259 mi. 1369 ft.

MOBIL STOP MART
1998 JACKSON ST
DUBUQUE, IA 52001

IA LUST U003169288
IA UST N/A
IA Financial Assurance

Relative: Higher

Actual: 609 ft.

LUST:
Facility ID: 1564
Spill Number: Not reported
Occur Date: Not reported
Discover Date: 12/23/1994
Discover Time: Not reported
Record Date: 01/25/1994
Leak Number: 8LTY03
Loc ID: 63854
Ust ID: 3510
Latitude: 42.51152
Longitude: -90.66805
Start Date: 01/25/1994
Spill Date: Not reported
Date Occurred Time: Not reported
Lead ID: 5
Coordinator ID: 2
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: 1564
Site Leak Number: 8LTY03
Discovered During: Other
Tanks Removed: 00
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

MOBIL STOP MART (Continued) **U003169288**

Released Unknown:	Not reported
Released Non_Petroleum Chemical:	Not reported
Gallons Released:	Not reported
Leak Status:	Unknown
Loc Soil:	Not reported
Loc Ground Water:	Yes
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#:	1564
GWP Applicant Last Name:	JONES
GWP Applicant First Name:	J FRED
GWP Firm:	GEOTECHNICAL SERVICES INC
GWP Address:	3826 ARCH AVE
GWP Address 2:	Not reported
GWP City/State/Zip:	GRAND ISLAND, NE 68803
GWP Phone:	3083811987
GWP Fax:	Not reported
GWP EMail:	Not reported
GWP Exp Of Gwp Cert.:	12/31/1997

MOBIL STOP MART (Continued) **U003169288**

Is Gwp Certified?:	False
Is Gwp Cert. For CADR?:	False
GWP Business Phone Num:	4024634225
GWP Delete:	False
GWP Memo:	Not reported
Date Received:	05/01/1996
GWP Business Address:	150 E 12TH STREET
GWP City:	HASTINGS
GWP State:	NE
GWP Zip:	68901
Qualify Number:	6,,,
Qualify Date:	Not reported
Fee Received:	Y
Renewal Date:	Not reported
Renewal New:	N
Date Denied:	Not reported
Warning:	Not reported
Certificate Issued:	01/01/1997
Revoke Date:	Not reported
IAPE:	11937
Degree:	BS-CIVIL
Typeengr:	CIVIL
Transc:	N
Exper:	Y
Affiliates:	Y
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
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

MOBIL STOP MART (Continued) **U003169288**

Reduced Risk Plugged Well:	False
RR Replace:	False
RR Relocate:	False
RR Other:	False
Delete:	False
Rem Memo:	Not reported

Lust Tier 1 Report:

T1 Assesment Due:	Not reported
T1 Received:	06/19/1997
Tier 1 Consultant Recommends:	Not reported
T1 Accepted:	08/18/1997
T1 Rejected:	Not reported
T1 Revised:	Not reported
T1 Reviewed:	Not reported

Lust Administration:

ID:	1564
Owner Identified:	Yes
Responsible Party Found:	Yes
RP Date:	01/25/1994
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:	1564
Site Assesment Start Date:	01/31/1994
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:	1995-03-09
Cleanup Complete Date:	1997-08-18
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

MOBIL STOP MART (Continued) **U003169288**

Check Report Rejected Date:	Not reported
Check Report Approved Date:	Not reported
Date Classified:	1997-08-18
Risk Classification -NFA:	True
Class - Low Risk:	False
Class - High Risk:	False
Lust Current:	No Action Required
Tier 1 Consultant Recommends:	NFA
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
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:	1998-10-28
No Action Required:	**False**
Priority Ranking:	5
Delete:	False
Track Memo:	03/09/95: SCR REV, ACCEPTED, HIGH RISK MON TO BEGIN IN 1995. 06/19/97: TIER 1 REPORT REC'D W/DISK, ASKING FOR NAR CLASSIFICATION (SCR DUE 12/1/93, REC'D 1/25/95 & ACCEPTED 3/9/95. 08/18/97: TIER 1 REPORT REVIEWED, ACCEPTED NAR CLASSIFICATION. 09/11/98: REC'D WELL PLUGGING FORMS FROM WATER SUPPLY SECTION.

Facility ID:	1565
Spill Number:	Not reported
Occur Date:	Not reported
Discover Date:	08/01/1990
Discover Time:	Not reported
Record Date:	10/22/1990
Leak Number:	8LTC59
Loc ID:	63855
Ust ID:	3510
Latitude:	42.51151
Longitude:	-90.66804
Start Date:	10/29/1990
Spill Date:	Not reported
Date Occurred Time:	Not reported
Lead ID:	4

MOBIL STOP MART (Continued) **U003169288**

Coordinator ID:	2
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:	1565
Site Leak Number:	8LTC59
Discovered During:	Other
Tanks Removed:	0
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:	000000000000
Leak Status:	Unknown
Loc Soil:	Yes
Loc Ground Water:	Not reported
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

MOBIL STOP MART (Continued) **U003169288**

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#:	1565
GWP Applicant Last Name:	WIGGER
GWP Applicant First Name:	JOHN
GWP Firm:	ENVIRONMENTAL LIABILITY MANAGEMENT INC
GWP Address:	427 S BOSTON, SUITE 2003-B
GWP Address 2:	Not reported
GWP City/State/Zip:	TULSA, OK 74103
GWP Phone:	9185857152
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:	9132549815
GWP Delete:	False
GWP Memo:	Not reported
Date Received:	04/10/1996
GWP Business Address:	8223 E 56TH PLACE
GWP City:	TULSA
GWP State:	OK
GWP Zip:	74145
Qualify Number:	10,,,
Qualify Date:	Not reported
Fee Received:	Y
Renewal Date:	Not reported
Renewal New:	Not reported
Date Denied:	Not reported
Warning:	Not reported
Certificate Issued:	Not reported
Revoke Date:	01/01/1997
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

MOBIL STOP MART (Continued) **U003169288**

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:	1565
Owner Identified:	Yes
Responsible Party Found:	Yes
RP Date:	10/29/1990
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 Track:

ID:	1565
Site Assesment Start Date:	01/29/1991
Free Product Recvry End Date:	Not reported
FP Letter Sent Date:	Not reported
FP Report Frequency:	Not reported

MOBIL STOP MART (Continued) **U003169288**

Assesment Report Due:	Not reported
Assesment Report Received:	Not reported
Assesment Report Approved:	Not reported
Achieved Over-Excavation:	Not reported
Release Not Verified Date:	1991-01-29
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:	1991-01-29
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
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:	01/29/91: NO FURTHER ACTION LETTER SENT. REC'D 1/31/91. CONTAMINATION NOT VERIFIED.03/22/93:THEY HAD A 50 GALLON SPILL IN DEC. 1992. HAD THE FIELD OFC. CHECK IT OUT AND THEY THOUGH IT DID NOT CONTAMINATE SOIL/GROUNDWATER THEREFORE NO SITE CHECK OR VERIFICATION SAMPLING WAS NECESSARY. REMAINS NFA.

UST:

Facility Id:	3510
Loc Id:	3510

MOBIL STOP MART (Continued) **U003169288**

Registration:	198603006
Owner Type:	6
Financial Code:	02
Insurer's Name:	ACE AMERICAN INSURANCE CO
Policy Number:	G24787746 002
Policy Start Date:	04/26/2010
Policy End Date:	04/26/2016
Registration Sign Date:	07/23/1993
Created By:	migration
Created Date:	01/08/2007
Changed By:	Nelson.Paul
Last Changed:	11/02/2015
Latitude:	42.51152
Longitude:	-90.66805

Tank Info:

Tank Num:	8218
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:	8219
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:	8220
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:	8221
In Use:	True
Tank Type:	1
Tank Brand Id:	Not reported
Inert Material Id:	Not reported
Filled In Place:	Not reported
Material Construction:	Steel Int. Lined with Fiberglass
Emergency Power Gen:	Not reported

Tank Num:	8222
In Use:	True
Tank Type:	1
Tank Brand Id:	Not reported
Inert Material Id:	Not reported
Filled In Place:	False

MOBIL STOP MART (Continued) **U003169288**

Material Construction: Steel Int. Lined with Fiberglass
Emergency Power Gen: False

IA Financial Assurance 1:
Facility ID: 198603006
Insurers Name: ACE AMERICAN INSURANCE CO
Policy End Date: 04/26/2016
Site Status: Not reported
Financial Code: 02
Policy Number: G24787746 002
Policy Start Date: 04/26/2010

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41 North 1/4-1/2 0.264 mi. 1394 ft. **INTERSTATE BRANDS CORP** **IA LUST U002323924**
501 GARFIELD **IA UST N/A**
DUBUQUE, IA 52001

Relative: Higher

Actual: 609 ft.

LUST:
Facility ID: 4613
Spill Number: Not reported
Occur Date: Not reported
Discover Date: Not reported
Discover Time: Not reported
Record Date: 06/17/1998
Leak Number: 9LTG33
Loc ID: 67080
Ust ID: 10112
Latitude: 42.51348
Longitude: -90.66460
Start Date: 06/23/1998
Spill Date: Not reported
Date Occurred Time: Not reported
Lead ID: 4
Coordinator ID: 2
Staff ID: 3
Discover Method ID: Not reported
Leak Status: Not reported
Tanks Removed: 0
Created Date: 01/08/2007
Created By: migration
Last Changed: 11/19/2008
Changed By: jeff.white

Lust Status:
ID: 4615
Site Leak Number: 9LTG33
Discovered During: Removal
Tanks Removed: 01
Leak Cause: Not reported
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

INTERSTATE BRANDS CORP (Continued) **U002323924**

Released Unknown:	Not reported
Released Non_Petroleum Chemical:	Not reported
Gallons Released:	000000000000
Leak Status:	Stopped
Loc Soil:	Not reported
Loc Ground Water:	Yes
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 HICA:

Leak Number:	9LTG33
Registration Number:	198610155
Date CorrectiveActionDesign Report(CADR) Rec:	01/02/2002
Date CADR Due:	01/30/2002
Date CADR Approved:	03/06/2002
Date CADR Rejected:	Not reported
Date CADR Remediation Started:	Not reported
Date CADR Remediation Completed:	Not reported
Staff CADR Reviewed By:	RAC

Lust Misc:

Misc Due Date:	Not reported	Misc Rec Date:	11/01/2000
Misc Other:	Not reported	Misc Title:	REC'D SMR/NO DISKETTE

INTERSTATE BRANDS CORP (Continued) **U002323924**

Misc Due Date:	Not reported	Misc Rec Date:	02/25/2002
Misc Other:	Not reported	Misc Title:	MTBE WORKSHEET & DISK
Misc Due Date:	05/11/2002	Misc Rec Date:	Not reported
Misc Other:	Not reported	Misc Title:	Implementation report
Misc Due Date:	Not reported	Misc Rec Date:	05/30/2003
Misc Other:	Not reported	Misc Title:	MTBE WORKSHEET & DISK
Misc Due Date:	Not reported	Misc Rec Date:	02/06/2004
Misc Other:	Not reported	Misc Title:	MTBE PER E-MAIL
Misc Due Date:	Not reported	Misc Rec Date:	08/20/2004
Misc Other:	Not reported	Misc Title:	MTBE WORKSHEET & DISK
Misc Due Date:	Not reported	Misc Rec Date:	01/27/2005
Misc Other:	Not reported	Misc Title:	MTBE WORKSHEET & DISK
Misc Due Date:	Not reported	Misc Rec Date:	08/01/2005
Misc Other:	Not reported	Misc Title:	REC'D MTBE PER E-MAIL
Misc Due Date:	Not reported	Misc Rec Date:	02/03/2006
Misc Other:	Not reported	Misc Title:	MTBE WORKSHEET & DISK
Misc Due Date:	Not reported	Misc Rec Date:	07/19/2006
Misc Other:	Not reported	Misc Title:	MTBE WORKSHEET & DISK
Misc Due Date:	Not reported	Misc Rec Date:	12/06/2006
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:	True
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

INTERSTATE BRANDS CORP (Continued) **U002323924**

RR Relocate:	False
RR Other:	False
Delete:	False
Rem Memo:	Not reported
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:	04/30/1999
T2 Received:	04/28/1999
T2 Accepted:	Not reported
T2 Rejected:	06/28/1999
T2 Reviewed:	Not reported
T2 Assesment Due:	09/28/1999
T2 Received:	08/27/1999
T2 Accepted:	09/28/1999
T2 Rejected:	Not reported
T2 Reviewed:	Not reported

Lust Administration:

ID:	4615
Owner Identified:	Yes
Responsible Party Found:	No
RP Date:	Not reported
Owner Broke:	No
ER Date:	Not reported

INTERSTATE BRANDS CORP (Continued) **U002323924**

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:	4615
Site Assesment Start Date:	07/09/1998
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:	1998-07-09
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:	1999-09-28
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
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:	NFA
T2 GW to Plastic Water Line:	NFA
T2 SW General Use:	NFA

INTERSTATE BRANDS CORP (Continued) **U002323924**

T2 SW Designated Use:	NFA
T2 Soil Leaching to GW:	High 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:	**False**
Priority Ranking:	3
Delete:	False
Track Memo:	07/09/98: REQUIRED T1.12/02/98: PROCEEDING TO T2, WILL SUBMIT BY 2/28/99.02/05/99: Granted time extension, T2 due 4/30/99.04/29/99: REC'D TIER 2 REPORT & DISK.06/28/99: Rejected T2, revisions due 9/28/99.08/27/99: Rec'd revised T2 & disk.09/28/99: Accepted T2 and high risk classification.01/20/00: TE for CADR requested; CADR due 4/30/00.11/01/00: REC'D SMR.10/26/01: FIRST OD CADR LETTER. CADR = 11/12/01.11/13/01: REC'D SMR.11/16/01: ACC TIME EXTENSION REQUEST. WAITING FOR UIP. CADR = 1/30/02. rc.01/02/02: REC'D CADR.02/25/02: REC'D SMR. SMR TIER 2 DISK. MTBE WORKSHEET & DISK.03/06/02: CADR accepted without review. Corrective action to be active bioremediation. REC'D 3/11.06/04/02: Rec'd ltr indic waiting for uic permit. Will send details on system in first quarterly report in late October/early Nov. rc.05/30/03: REC'D SMR. SMR TIER 2 DISK. MTBE WORKSHEET & DISK. Bsg - High Risk: Remediation. rc.02/05/04: REC'D SMR. HR: REMEDIATION. (NO TIER 2 SMR SOFTWARE DISK REC'D). E-MAILED JEFF WHITE & REQUESTED IT E-MAILED TO ME. Bsg02/05/04: REC'D SMR. HR: REMEDIATION. (NO TIER 2 SMR SOFTWARE DISK REC'D). E-MAILED J. WHITE & REQUESTED IT E-MAILED TO ME. Bsg02/06/04: REC'D TIER 2 SOFTWARE & MTBE PER E-MAIL. Bsg08/20/04: REC'D 2ND QUARTER 2004 REMEDIATION REPORT. SMR. HR: REMEDIATION. TIER 2 SOFTWARE DISK. MTBE WORKSHEET & DISK. bsg10/13/04: Rec'd a Notice of Commencement of Chapter 11 Cases and Meeting of Creditors. rc.10/27/04: REC'D 3RD QTR 2004 REMEDIATION REPORT.01/03/05: Received a Chapter 11 bankruptcy notice and claims form for Interstate Brands Corp. The "general claims bar" date is given as March 21, 2005. Notice fwded to Wornson.01/27/05: REC'D 4TH QUARTER 2004/ANNUAL REMEDIATION REPORT. Bsg01/27/05: REC'D SMR. SMR TIER 2 SOFTWARE DISK. HR: REMEDIATION. MTBE WORKSHEET & DISK. bsg01/31/05: REC'D FROM TRILEAF 4TH QTR 2004/ANNUAL REMEDIATION MONITORING REPORTS FOR 9LTG33 & 8LTV14. SMR. HR: REMEDIATION. Bsg02/02/05: REC'D SIGNED TIER 2 SMR SIGNATURE PAGE. Bsg02/21/05: Contacted Interstate Bakery's (IB) Dir. Of Environment, Steve Guenin, 816 502 4440. His info is IB intends to complete remediation and close site this year. He said costs are reserved, no problems with payment, no UST insurance is paying costs. Atty contact Eddie Gladbach, 816 502 4223. Telus Group out of Kansas City is consultant, Gary Canonberg, 913 649 1179, who subcontracts with Trileaf. Left messay with Atty Gladbach, bankruptcy hotline, 866 270 4314. Dw04/15/05: REC'D 1ST QTR 2005 REMEDIATION REPORT. Bsg07/28/05: REC'D 2ND QTR 2005 REMEDIATION REPORT. Bsg07/28/05: REC'D SMR. SITE RECLASSIFICATION RECOMMENDED FROM HR: REMEDIATION TO HR.

INTERSTATE BRANDS CORP (Continued) **U002323924**

(NO TIER 2 SMR SOFTWARE DISK OR MTBE REC'D) E-MAILED DAN KELTNER & REQUESTED IT E-MAILED TO ME. Bsg08/01/05: REC'D 2ND QTR 2005 REMEDIATION REPORT. Bsg08/01/05: REC'D TIER 2 SMR SOFTWARE & MTBE PER E-MAIL. Bsg08/18/05: REC'D SIGNED SMR COVER PAGE. Bsg10/24/05: REC'D 3RD QUARTER 2005 REMEDIATION REPORT. Bsg01/19/06: REC'D 4TH QUARTER 2005 ANNUAL REMEDIATION REPORT. Bsg02/03/06: REC'D SEMI-ANNUARL REMEDIATION SMR. HR: REMEDIATION. TIER 2 SMR SOFTWARE DISK. MTBE WORKSHEET & DISK. 4TH QUARTER 2005/ANNUAL REMEDIATION REPORT. Bsg04/10/06: REC'D 1ST QTR 2006 REMEDIATION REPORT. Bsg07/18/06: REC'D FROM TRILEAF 2ND QUARTER 2006 REMEDIATION REPORT. Bsg07/19/06: REC'D SMR. HR: REMEDIATION. TIER 2 SMR SOFTWARE DISK. MTBE WORKSHEET & DISK. bsg10/06/06: REC'D FROM TRILEAF SUBMITTAL OF 3RD QUARTER 2006 REMEDIATION MONITORING REPORT. Bsg12/06/06: REC'D FROM TRILEAF OVER EXCAVATION REPORT. TIER 2 SOFTWARE DISK. MTBE WORKSHEET & DISK. bsg

UST:

Facility Id:	10112
Loc Id:	10112
Registration:	198610155
Owner Type:	6
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:	07/07/1986
Created By:	migration
Created Date:	01/08/2007
Changed By:	migration
Last Changed:	01/08/2007
Latitude:	42.51348
Longitude:	-90.66460

Tank Info:

Tank Num:	30101
In Use:	False
Tank Type:	Not reported
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

L42 **SUNSHINE MART** **IA LUST** **U003171381**
NNW **430 RHOMBERG** **IA UST** **N/A**
1/4-1/2 **DUBUQUE, IA 52001**
0.271 mi.
1433 ft. **Site 2 of 2 in cluster L**

Relative:
Higher

Actual:
607 ft.

LUST:

Facility ID:	4131
Spill Number:	Not reported
Occur Date:	Not reported
Discover Date:	Not reported
Discover Time:	Not reported
Record Date:	07/26/1990
Leak Number:	7LTP54
Loc ID:	66564
Ust ID:	8999
Latitude:	42.51307
Longitude:	-90.66505
Start Date:	07/27/1990
Spill Date:	Not reported
Date Occurred Time:	Not reported
Lead ID:	5
Coordinator ID:	6983
Staff ID:	17
Discover Method ID:	Not reported
Leak Status:	Not reported
Tanks Removed:	0
Created Date:	01/08/2007
Created By:	migration
Last Changed:	06/18/2010
Changed By:	bonnie.garrison@dnr.iowa.gov

Lust Status:

ID:	4133
Site Leak Number:	7LTP54
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
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

SUNSHINE MART (Continued) **U003171381**

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 HICA:

Leak Number:	7LTP54
Registration Number:	198608832
Date CorrectiveActionDesign Report(CADR) Rec:	01/21/2003
Date CADR Due:	01/21/2003
Date CADR Approved:	05/21/2003
Date CADR Rejected:	Not reported
Date CADR Remediation Started:	10/22/2003
Date CADR Remediation Completed:	07/18/2006
Staff CADR Reviewed By:	RAH

Lust Misc:

Misc Due Date:	Not reported	Misc Rec Date:	10/19/2004
Misc Other:	Not reported	Misc Title:	MTBE WORKSHEET & DISK
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:	10/25/2006
Misc Other:	Not reported	Misc Title:	REC'D MTBE PER E-MAIL
Misc Due Date:	Not reported	Misc Rec Date:	03/12/2004
Misc Other:	Not reported	Misc Title:	MTBE WORKSHEET & DISK

Lust Remediation:

Heat Treatment:	False

SUNSHINE MART (Continued) **U003171381**

Land Application:	False
On Site:	False
Achieved Over-Excavation:	False
Soil Venting Passive:	False
Soil Venting Active:	True
BioRemediation Passive:	False
BioRemediation Active:	False
In Situ GW Treatment - Air Sparging:	True
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:	03/15/2000
FPR Report Received:	03/20/2000
FPR Report Accepted:	03/21/2000
FPR Report Rejected:	Not reported
FPR Report Revised:	Not reported
FPR Report Assesment Due:	04/15/2000
FPR Report Received:	04/12/2000
FPR Report Accepted:	04/15/2000
FPR Report Rejected:	Not reported
FPR Report Revised:	Not reported
FPR Report Assesment Due:	05/15/2000
FPR Report Received:	05/23/2000
FPR Report Accepted:	05/24/2000
FPR Report Rejected:	Not reported
FPR Report Revised:	Not reported
FPR Report Assesment Due:	03/15/2003
FPR Report Received:	03/14/2003
FPR Report Accepted:	04/03/2003
FPR Report Rejected:	Not reported
FPR Report Revised:	Not reported
FPR Report Assesment Due:	04/15/2003
FPR Report Received:	04/10/2003

SUNSHINE MART (Continued) **U003171381**

FPR Report Accepted:	04/10/2003
FPR Report Rejected:	Not reported
FPR Report Revised:	Not reported
FPR Report Assesment Due:	05/15/2003
FPR Report Received:	05/09/2003
FPR Report Accepted:	05/12/2003
FPR Report Rejected:	Not reported
FPR Report Revised:	Not reported
FPR Report Assesment Due:	06/15/2003
FPR Report Received:	06/06/2003
FPR Report Accepted:	06/10/2003
FPR Report Rejected:	Not reported
FPR Report Revised:	Not reported
FPR Report Assesment Due:	07/15/2003
FPR Report Received:	07/09/2003
FPR Report Accepted:	07/11/2003
FPR Report Rejected:	Not reported
FPR Report Revised:	Not reported
FPR Report Assesment Due:	08/15/2003
FPR Report Received:	08/12/2003
FPR Report Accepted:	08/19/2003
FPR Report Rejected:	Not reported
FPR Report Revised:	Not reported
FPR Report Assesment Due:	12/15/2003
FPR Report Received:	12/11/2003
FPR Report Accepted:	12/15/2003
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:	12/20/2000
FPR Report Rejected:	Not reported
FPR Report Revised:	Not reported
FPR Report Assesment Due:	01/15/2001
FPR Report Received:	01/17/2001
FPR Report Accepted:	01/18/2001
FPR Report Rejected:	Not reported
FPR Report Revised:	Not reported
FPR Report Assesment Due:	02/15/1999
FPR Report Received:	03/15/1999
FPR Report Accepted:	03/16/1999
FPR Report Rejected:	Not reported
FPR Report Revised:	Not reported
FPR Report Assesment Due:	04/15/1999
FPR Report Received:	04/14/1999
FPR Report Accepted:	04/16/1999
FPR Report Rejected:	Not reported
FPR Report Revised:	Not reported

SUNSHINE MART (Continued) **U003171381**

FPR Report Assesment Due:	05/15/1999
FPR Report Received:	05/12/1999
FPR Report Accepted:	05/21/1999
FPR Report Rejected:	Not reported
FPR Report Revised:	Not reported
FPR Report Assesment Due:	06/15/1999
FPR Report Received:	06/11/1999
FPR Report Accepted:	06/15/1999
FPR Report Rejected:	Not reported
FPR Report Revised:	Not reported
FPR Report Assesment Due:	09/15/2003
FPR Report Received:	09/08/2003
FPR Report Accepted:	09/09/2003
FPR Report Rejected:	Not reported
FPR Report Revised:	Not reported
FPR Report Assesment Due:	10/15/2003
FPR Report Received:	10/08/2003
FPR Report Accepted:	10/08/2003
FPR Report Rejected:	Not reported
FPR Report Revised:	Not reported
FPR Report Assesment Due:	07/15/2002
FPR Report Received:	07/12/2002
FPR Report Accepted:	07/15/2002
FPR Report Rejected:	Not reported
FPR Report Revised:	Not reported
FPR Report Assesment Due:	08/15/2002
FPR Report Received:	08/12/2002
FPR Report Accepted:	08/22/2002
FPR Report Rejected:	Not reported
FPR Report Revised:	Not reported
FPR Report Assesment Due:	07/15/1999
FPR Report Received:	07/22/1999
FPR Report Accepted:	08/10/1999
FPR Report Rejected:	Not reported
FPR Report Revised:	Not reported
FPR Report Assesment Due:	04/15/2005
FPR Report Received:	03/04/2005
FPR Report Accepted:	03/04/2005
FPR Report Rejected:	Not reported
FPR Report Revised:	Not reported
FPR Report Assesment Due:	Not reported
FPR Report Received:	Not reported
FPR Report Accepted:	Not reported
FPR Report Rejected:	Not reported
FPR Report Revised:	Not reported
FPR Report Assesment Due:	09/15/2002
FPR Report Received:	09/18/2002
FPR Report Accepted:	12/17/2002

SUNSHINE MART (Continued) **U003171381**

FPR Report Rejected:	Not reported
FPR Report Revised:	Not reported
FPR Report Assesment Due:	10/15/2002
FPR Report Received:	10/11/2002
FPR Report Accepted:	12/27/2002
FPR Report Rejected:	Not reported
FPR Report Revised:	Not reported
FPR Report Assesment Due:	11/15/2002
FPR Report Received:	11/07/2002
FPR Report Accepted:	11/12/2002
FPR Report Rejected:	Not reported
FPR Report Revised:	Not reported
FPR Report Assesment Due:	12/15/2002
FPR Report Received:	12/12/2002
FPR Report Accepted:	12/12/2002
FPR Report Rejected:	Not reported
FPR Report Revised:	Not reported
FPR Report Assesment Due:	01/15/2003
FPR Report Received:	01/13/2003
FPR Report Accepted:	01/13/2003
FPR Report Rejected:	Not reported
FPR Report Revised:	Not reported
FPR Report Assesment Due:	02/15/2003
FPR Report Received:	02/13/2003
FPR Report Accepted:	02/24/2003
FPR Report Rejected:	Not reported
FPR Report Revised:	Not reported
FPR Report Assesment Due:	11/15/2001
FPR Report Received:	11/09/2001
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:	12/17/2001
FPR Report Rejected:	Not reported
FPR Report Revised:	Not reported
FPR Report Assesment Due:	01/15/2002
FPR Report Received:	01/11/2002
FPR Report Accepted:	01/16/2002
FPR Report Rejected:	Not reported
FPR Report Revised:	Not reported
FPR Report Assesment Due:	02/15/2002
FPR Report Received:	02/19/2002
FPR Report Accepted:	02/26/2002
FPR Report Rejected:	Not reported
FPR Report Revised:	Not reported

SUNSHINE MART (Continued) **U003171381**

FPR Report Assesment Due:	03/15/2002
FPR Report Received:	03/14/2002
FPR Report Accepted:	03/29/2002
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:	04/18/2002
FPR Report Rejected:	Not reported
FPR Report Revised:	Not reported
FPR Report Assesment Due:	05/15/2002
FPR Report Received:	05/09/2002
FPR Report Accepted:	05/24/2002
FPR Report Rejected:	Not reported
FPR Report Revised:	Not reported
FPR Report Assesment Due:	06/15/2002
FPR Report Received:	06/07/2002
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:	10/12/2001
FPR Report Accepted:	12/17/2001
FPR Report Rejected:	Not reported
FPR Report Revised:	Not reported
FPR Report Assesment Due:	10/15/2004
FPR Report Received:	12/10/2004
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:	03/19/2001
FPR Report Accepted:	03/21/2001
FPR Report Rejected:	Not reported
FPR Report Revised:	Not reported
FPR Report Assesment Due:	04/15/2001
FPR Report Received:	04/13/2001
FPR Report Accepted:	04/17/2001
FPR Report Rejected:	Not reported
FPR Report Revised:	Not reported
FPR Report Assesment Due:	05/17/2001
FPR Report Received:	05/15/2001
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:	06/08/2001
FPR Report Accepted:	Not reported

SUNSHINE MART (Continued) **U003171381**

FPR Report Rejected:	Not reported
FPR Report Revised:	Not reported
FPR Report Assesment Due:	11/15/2003
FPR Report Received:	11/04/2003
FPR Report Accepted:	11/07/2003
FPR Report Rejected:	Not reported
FPR Report Revised:	Not reported
FPR Report Assesment Due:	01/15/2004
FPR Report Received:	01/09/2004
FPR Report Accepted:	01/15/2004
FPR Report Rejected:	Not reported
FPR Report Revised:	Not reported
FPR Report Assesment Due:	02/15/2004
FPR Report Received:	02/12/2004
FPR Report Accepted:	02/12/2004
FPR Report Rejected:	Not reported
FPR Report Revised:	Not reported
FPR Report Assesment Due:	07/15/2001
FPR Report Received:	07/13/2001
FPR Report Accepted:	08/24/2001
FPR Report Rejected:	Not reported
FPR Report Revised:	Not reported
FPR Report Assesment Due:	08/15/2001
FPR Report Received:	08/22/2001
FPR Report Accepted:	08/23/2001
FPR Report Rejected:	Not reported
FPR Report Revised:	Not reported
FPR Report Assesment Due:	09/15/2001
FPR Report Received:	09/14/2001
FPR Report Accepted:	12/17/2001
FPR Report Rejected:	Not reported
FPR Report Revised:	Not reported
FPR Report Assesment Due:	06/15/2000
FPR Report Received:	06/12/2000
FPR Report Accepted:	06/13/2000
FPR Report Rejected:	Not reported
FPR Report Revised:	Not reported
FPR Report Assesment Due:	03/15/2004
FPR Report Received:	03/12/2004
FPR Report Accepted:	03/16/2004
FPR Report Rejected:	Not reported
FPR Report Revised:	Not reported
FPR Report Assesment Due:	04/15/2004
FPR Report Received:	06/04/2004
FPR Report Accepted:	06/10/2004
FPR Report Rejected:	Not reported
FPR Report Revised:	Not reported

SUNSHINE MART (Continued) **U003171381**

FPR Report Assesment Due:	07/15/2004
FPR Report Received:	09/03/2004
FPR Report Accepted:	09/07/2004
FPR Report Rejected:	Not reported
FPR Report Revised:	Not reported
FPR Report Assesment Due:	07/15/2000
FPR Report Received:	07/17/2000
FPR Report Accepted:	07/18/2000
FPR Report Rejected:	Not reported
FPR Report Revised:	Not reported
FPR Report Assesment Due:	08/15/2000
FPR Report Received:	08/10/2000
FPR Report Accepted:	08/11/2000
FPR Report Rejected:	Not reported
FPR Report Revised:	Not reported
FPR Report Assesment Due:	09/15/2000
FPR Report Received:	09/15/2000
FPR Report Accepted:	09/15/2000
FPR Report Rejected:	Not reported
FPR Report Revised:	Not reported
FPR Report Assesment Due:	10/15/2000
FPR Report Received:	10/12/2000
FPR Report Accepted:	10/13/2000
FPR Report Rejected:	Not reported
FPR Report Revised:	Not reported
FPR Report Assesment Due:	11/15/2000
FPR Report Received:	11/08/2000
FPR Report Accepted:	11/09/2000
FPR Report Rejected:	Not reported
FPR Report Revised:	Not reported
FPR Report Assesment Due:	02/15/2001
FPR Report Received:	02/16/2001
FPR Report Accepted:	02/20/2001
FPR Report Rejected:	Not reported
FPR Report Revised:	Not reported
FPR Report Assesment Due:	08/15/1999
FPR Report Received:	08/24/1999
FPR Report Accepted:	09/02/1999
FPR Report Rejected:	Not reported
FPR Report Revised:	Not reported
FPR Report Assesment Due:	09/15/1999
FPR Report Received:	09/17/1999
FPR Report Accepted:	09/27/1999
FPR Report Rejected:	Not reported
FPR Report Revised:	Not reported
FPR Report Assesment Due:	10/15/1999
FPR Report Received:	10/18/1999
FPR Report Accepted:	11/04/1999

SUNSHINE MART (Continued) **U003171381**

FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 11/15/1999
FPR Report Received: 11/16/1999
FPR Report Accepted: 11/23/1999
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 12/15/1999
FPR Report Received: 12/14/1999
FPR Report Accepted: 12/15/1999
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 02/15/2000
FPR Report Received: 02/11/2000
FPR Report Accepted: 02/15/2000
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 01/15/2000
FPR Report Received: 01/13/2000
FPR Report Accepted: 01/13/2000
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

Lust Tier 2 Report:
T2 Assesment Due: 02/10/1998
T2 Received: 06/24/1998
T2 Accepted: Not reported
T2 Rejected: 08/05/1998
T2 Reviewed: ERD

T2 Assesment Due: 11/05/1998
T2 Received: 11/03/1998
T2 Accepted: 01/22/1999
T2 Rejected: Not reported
T2 Reviewed: ERD

Lust Administration:
ID: 4133
Owner Identified: Yes
Responsible Party Found: Yes
RP Date: 07/27/1990
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

SUNSHINE MART (Continued) **U003171381**

Delete:	False
CR Amnt Received:	Not reported
CR End Date:	Not reported
Memo:	Not reported

Lust Contract:

Seq Number:	185
Tank City:	Not reported
Staff Initials:	Not reported
Score:	Not reported
Scope Completed:	Not reported
Advertise:	Not reported
Receive Bids:	Not reported
Commission Approval:	Not reported
Contract Approved:	Not reported
Original Contract Amt:	0
Change Orders:	0
Paid to Date:	0
SCR/CADR Received:	Not reported
SCR/CADR Approved:	Not reported
Contract:	Not reported

Lust Track:

ID:	4133
Site Assesment Start Date:	08/08/1990
Free Product Recvry End Date:	04/11/2005
FP Letter Sent Date:	04/25/1994
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:	1995-09-14
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:	1999-01-22
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
T1 GW Vapor to Enclosed Space:	False
T1 GW to Plastic Water Line:	False
T1 Surface Water:	False
T1 Soil Leaching to GW:	False

SUNSHINE MART (Continued) **U003171381**

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:	Low Risk
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:	High Risk
T2 Soil Vapor to Enclosed Space:	High Risk
T2 Soil to Plastic Line:	NFA
Institutional Control Obtained:	False
NFA Certificate Sent:	Not reported
No Action Required:	**False**
Priority Ranking:	Not reported
Delete:	False
Track Memo:	09/16/91: REC'D SITE DIAGRAM CORRELATING SMPL LOCATIONS W LAB RSLTS.05/04/93: SITE SELECTED FOR THE CRP BY THE FUND.05/22/95: REC'D SCR.09/14/95: ACCEPTED SCR, HIGH RISK. CADR/RBCA OPTION. SMR DUE 1/31/96.09/29/95: REC'D FP RECOVERY RPT. NEXT FP RPT DUE 11/30/95.12/29/95: REC'D SMR, REVEIWED, FILED. NEXT SMR DUE 7/31/96.01/22/96: REC'D FPR RPT. NEXT ONE DUE 2/29/96.03/26/96: REC'D FPR RPT.08/06/96: REC'D FPR RPT.12/26/96: REC'D ISMR.01/23/97: REC'D FPR RPTS FOR 10,11,12/96. RECD 4/97, 7/97 07/24/97: REC'D ISMR.08/01/97: LTR. TO RP IDENTIFYING PROBLEMS W/ FPR RPTS. FIX IN NEXT RPT.08/01/97: REQ. T2. REC FPR-10/97,11/97,12/97,1/98, 2, 3, 4, 5, 6, 7, 8, 10, 11, 12/98.06/24/98: REC'D T2. HIGH RISK/CA PROPOSED. PRIORITY 1.08/05/98: REJECTED T2 (COMPLETENESS RVW), REVISED DUE 11/15/98.11/03/98: REC'D REVISED T2, HIGH RISK, PR.3.12/11/98: REC'D SMR.01/22/99: Accepted T2, High risk. CADR due 5/22/99. GWP due 3/27/99.01/03/00: FP report received 1/13/00 reported samples taken 12/16/99.01/27/00: REC'D SMR. REC'D FPRs: 7/17/00, 12/19/00, 7/13/01 (JUN), 8/22/01 (JUL), 9/14/01 (AUG). --rc.09/20/01: FIRST OD CADR LETTER. CADR = 10/4/01.10/12/01: REC'D FPR (SEP). --rc.10/17/01: REC'D SMR. REC'D FPRs: 12/14/01 (NOV), 1/11/02 (DEC), 2/19/02 (JAN), 3/14/02 (FEB), 4/16/02 (MAR), 5/9/02 (APR). --rc. REC'D FPRs: 6/7/02 (MAY), 7/12/02 (JUN). --rc.08/05/02: GAB approves CADR budget by Seneca - DSM. --rc.08/12/02: REC'D FPR (JUL). --rc.09/06/02: GAB APPROVES SMR BUDGET BY SENECA - DSM. --rc. REC'D FPRs: 9/18/02 (AUG), 10/11/02 (SEP), 11/07/02 (OCT). --rc.12/12/02: REC'D FPR (NOV). --rc.01/07/03: SENT FINAL OD CADR LETTER. CADR = 1/21/03. (GREEN CARD DATED 1/10/03)01/13/03: REC'D FPR (DEC). --rc.01/21/03: REC'D CADR. REC'D FPRs: 2/13/03 (JAN), 3/14/03 (FEB), 4/10/03 (MAR). --rc.04/10/03: GAB APPROVES CADR IMPLEMENTATION BUDGET BY SENECA - DSM FOR IMPL, O&M, AND SAMPLING. --rc.05/09/03: REC'D FPR (APR). --rc.05/16/03: REC'D TIER 2 SMR SOFTWARE PER E-MAIL. --bsg05/21/03: ACC CADR for trench-based air sparge/SVE. System install report due by 9/30/03. Tracked as SMR. --rah06/10/03: REC'D FPR 6/6/03 (May 03).

SUNSHINE MART (Continued) **U003171381**

--Rah07/11/03: REC'D FPR 7/9/03 (JUNE 03). --Rah08/04/03: REC'D SMR (10/02 groundwater sample data). (BLANK DISK REC'D). E-MAILED D. MORLAN & REQUESTED IT E-MAILED TO ME. --Bsg08/04/03: REC'D TIER 2 SMR SOFTWARE PER E-MAIL FROM D. MORLAN. --Bsg09/09/03: Rec'd FPR (Aug) on 9/8/03. Checked wells 4 (0), 7 (sock), 11(sock). No FP measured/recovered. --Rah10/08/03: Rec'd FPR (Sept) on 10/8/03. Checked wells 4 (0), 7 (sock), 11(sock). <0.01 gal FP recovered. --Rah10/17/03: REC'D REMEDIATION SYSTEM OPERATIONS AND MAINTENANCE MANUAL. --Bsg10/22/03: SVE System Startup 10/22/03. --rah11/4/03: Air sparge startup 11/4/03. --rah11/04/03: Rec'd FPR (Oct). Checked wells 4 (0'), 7 (0' sock), 11(0' sock). <0.01 gal FP recovered. --Rah12/11/03: Rec'd FPR (Nov). Checked wells 4 (0'), 7 (0' sock), 11(0' sock). <0.01 gal FP recovered. --Rah01/09/04: Rec'd FPR (Dec). Checked wells 4 (0'), 7 (0' sock), 11(0' sock). 0 gal FP recovered. --Rah02/12/04: Rec'd FPR (Jan). Checked wells 4 (0'), 7 (0'), 11(0' sock). 0 gal FP recovered. --Rah03/12/04: REC'D FROM SENECA REQUEST FOR QUARTERLY REPORTING OF FREE PRODUCT RECOVERY. --Bsg03/12/04: REC'D SMR. HR: REMEDIATION. TIER 2 SMR SOFTWARE DISK. MTBE WORKSHEET & DISK. --Bsg03/15/04: REC'D FROM SENECA RESPONSE TO CADR/SMR COMMENTS. --Bsg03/16/04: Rec'd 3/12/04 FPR (Feb). Checked wells 4 (0'), 7 (0'), 11(0' sock). 0 gal FP recovered. --Rah03/16/04: Send letter OK monthly monitoring/qtrly FP reporting. --Rah04/30/04: Rev system install report (startup occured 10/22/03). Effluent air results? SMRs scheduled after 1st and 3rd quarters. Next SMR due 10/30/04. --rah06/04/04: Rec'd Qtrly FPR(1st/2nd). Checked wells 4 (0'), 7 (0', sock), 11(0', sock). 0 gal FP recovered. --Rah06/11/04: GAB approves FPR budget for Seneca. --Rah07/16/04: GAB approves O&M/SMR budget for Seneca. --rah09/03/04: Rec'd Qtrly FPR (2nd/3rd). Checked wells 4 (0'), 7 (0' sock), 11(0' sock). 0 gal FP recovered. --Rah10/19/04: REC'D SMR. SMR TIER 2 SOFTWARE DISK. HR: REMEDIATION. MTBE WORKSHEET & DISK. --bsg01/05/05: REC'D FROM SENECA REQUEST FOR TERMINATION OF FPR. --Bsg02/01/05: REC'D SMR, MTBE & DISKETTE. (DID NOT ASK TO RECLASSIFY)03/04/05: Rec'd Qtrly FPR(1st). Checked wells 4 (0'), 7 (0', sock), 11(0', sock). 0 gal FP recovered. --Rah04/11/05: OK cease FP recovery and reporting letter sent. Rah09/01/05: REC'D SMR. HR: INTERIM. (NO TIER 2 SMR SOFTWARE DISK OR MTBE WORKSHEET OR DISK REC'D). E-MAILED MARK DIEHL & REQUESTED IT E-MAILED TO ME. Bsg09/07/05: REC'D TIER 2 SMR SOFTWARE & MTBE PER E-MAIL. Bsg09/13/05: REC'D FROM SENECA CORRECTIVE ACTION UPDATE. Bsg09/16/05: E-mail CGWP, please clarify post-remedaiton Mplan. rah09/16/05: E-mail response from CGWP clarifying post-remediation Mplan. Rah11/15/05: E-mail acc post-remediation mplan proposed on 9/16/05: 3 Months after shutdown sample MWs: 4, 7, 8, 11,A & E1 to look for rebound. If below SSTLs sample MWs: 4, 7, 8, 11, 12, 1, 6, A, 5, 9 & E1 (Tier 2 Mplan wells) at 6 and 12 months post shutdown. If groundwater remains below SSTLs sample soil at TS4. SMRs 7/30/06 and 1/30/07. rah12/28/05: E-mail from CGWP (Diehl/Seneca): Rec'd labs for the first

SUNSHINE MART (Continued) **U003171381**

post remediation quarter (Dec) of monitoring. The results indicate a significant rebound at MW7, above 2 HR SSTLs (MW-7 = 6,970 ug/L benzene). Seneca believes 6 add. months of SVE and AS will be necessary to achieve the SSTLs. Will restart the system next week. rah07/18/06: HR target levels met, remediation system shut down to begin post-remediation site montitoring. rah10/20/06: REC'D SMR. HR: REMEDIATION. MTBE WORKSHEET. (NO TIER 2 SMR SOFTWARE DISK OR MTBE DISK REC'D). E-MAILED MARK DIEHL & REQUESTED IT E-MAILED TO ME. Bsg10/25/06: REC'D TIER 2 SMR SOFTWARE & MTBE PER E-MAIL. Bsg

UST:

Facility Id:	8999
Loc Id:	8999
Registration:	198608832
Owner Type:	6
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:	05/07/1986
Created By:	migration
Created Date:	01/08/2007
Changed By:	migration
Last Changed:	01/08/2007
Latitude:	42.51307
Longitude:	-90.66505

Tank Info:

Tank Num:	26841
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:	26842
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:	26843
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

SUNSHINE MART (Continued) **U003171381**

Emergency Power Gen: Not reported

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43 **VACANT LOT** **IA LUST** **S108268413**
NNW **2080 ELM ST** **N/A**
1/4-1/2 **DUBUQUE, IA 52001**
0.290 mi.
1529 ft.

Relative:
Higher

Actual:
607 ft.

LUST:

Facility ID:	6188
Spill Number:	100306SJM0823
Occur Date:	Not reported
Discover Date:	10/03/2006
Discover Time:	Not reported
Record Date:	10/04/2006
Leak Number:	9LTM80
Loc ID:	62651
Ust ID:	613
Latitude:	42.51332
Longitude:	-90.66687
Start Date:	10/06/2006
Spill Date:	Not reported
Date Occurred Time:	Not reported
Lead ID:	4
Coordinator ID:	2
Staff ID:	3
Discover Method ID:	1
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:	6197
Site Leak Number:	9LTM80
Discovered During:	C
Tanks Removed:	1
Leak Cause:	Not reported
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:	Not reported
Loc Ground Water:	Not reported
Loc Surface Water:	Not reported
Loc Water Supply:	Not reported
Res Public Water Supply:	Not reported
Resources Water Well:	Not reported

VACANT LOT (Continued) **S108268413**

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:	Yes
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 Tier 1 Report:

T1 Assesment Due:	Not reported
T1 Received:	10/30/2006
Tier 1 Consultant Recommends:	Not reported
T1 Accepted:	10/30/2006
T1 Rejected:	Not reported
T1 Revised:	Not reported
T1 Reviewed:	RAC

T1 Assesment Due:	Not reported
T1 Received:	11/06/2006
Tier 1 Consultant Recommends:	Not reported
T1 Accepted:	Not reported
T1 Rejected:	Not reported
T1 Revised:	Not reported
T1 Reviewed:	Not reported

Lust Administration:

ID:	6209
Owner Identified:	No
Responsible Party Found:	Yes
RP Date:	Not reported

VACANT LOT (Continued) **S108268413**

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 Track:

ID:	6309
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:	2006-10-30
Cleanup Complete Date:	2006-10-30
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:	2006-10-30
Risk Classification -NFA:	True
Class - Low Risk:	False
Class - High Risk:	False
Lust Current:	No Action Required
Tier 1 Consultant Recommends:	NFA
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

VACANT LOT (Continued) **S108268413**

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:	5
Delete:	False
Track Memo:	10/03/06: CONTAMINATION IDENTIFIED DURING CONSTRUCTION OF BUILDING FOUNDATION. WORK ACTIVITIES STOPPED PENDING SAMPLING RESULTS. ORPHAN HEATING OIL TANK FOUND. rc.10/27/06: REC'D ELECTRONIC T1 REPORT. rc.10/30/06: REC'D ELECTRONIC T1 MODEL FILE. rc.10/30/06: SNT T1 RPT NAR. rc.11/06/06: REC'D REVISED TIER 1 REPORT. VERSION 1.0. NAR. TIER 1 SOFTWARE DISK. bsg12/06/06: REC'D ABANDONED WATER WELL PLUGGING RECORD. Bsg

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44 **HAMEL PARKING LOT SERVICE** **IA LUST U003171172**
South **1090 WHITE STREET** **IA UST N/A**
1/4-1/2 **DUBUQUE, IA 52001**
0.301 mi.
1588 ft.

Relative:
Higher

Actual:
615 ft.

LUST:

Facility ID:	3860
Spill Number:	Not reported
Occur Date:	Not reported
Discover Date:	09/27/1993
Discover Time:	Not reported
Record Date:	11/17/1993
Leak Number:	8LTX48
Loc ID:	66279
Ust ID:	8556
Latitude:	42.50418
Longitude:	-90.66505
Start Date:	11/22/1993
Spill Date:	Not reported
Date Occurred Time:	Not reported
Lead ID:	5
Coordinator ID:	2
Staff ID:	3
Discover Method ID:	Not reported
Leak Status:	Not reported
Tanks Removed:	0
Created Date:	01/08/2007
Created By:	migration
Last Changed:	02/16/2010
Changed By:	rochelle.cardinale@dnr.iowa.gov

Lust Status:

ID:	3861
Site Leak Number:	8LTX48
Discovered During:	Removal
Tanks Removed:	02

HAMEL PARKING LOT SERVICE (Continued) **U003171172**

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
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:	03/03/1994	Misc Rec Date:	11/18/1993
Misc Other:	Not reported	Misc Title:	Not reported

HAMEL PARKING LOT SERVICE (Continued) **U003171172**

Lust Remediation:

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:	3861
Owner Identified:	Yes
Responsible Party Found:	Yes
RP Date:	11/22/1993
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 Track:

ID:	3861
Site Assesment Start Date:	12/02/1993

HAMEL PARKING LOT SERVICE (Continued) **U003171172**

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:	1993-11-18
Cleanup Complete Date:	1994-04-14
Cleanup Report Due Date:	1994-03-03
Cleanup Report Received Date:	1993-11-18
Cleanup Report Approved Date:	1994-04-14
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:	1994-04-14
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
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:	1994-07-14
No Action Required:	**False**
Priority Ranking:	Not reported
Delete:	False
Track Memo:	Not reported

UST:

Facility Id:	8556
Loc Id:	8556
Registration:	198608353
Owner Type:	6

HAMEL PARKING LOT SERVICE (Continued) **U003171172**

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:	04/21/1986
Created By:	migration
Created Date:	01/08/2007
Changed By:	migration
Last Changed:	01/08/2007
Latitude:	42.50418
Longitude:	-90.66505

Tank Info:

Tank Num:	25213
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:	25214
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

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45 **CARGILL, INC - DUBUQUE** **IA ALLSITES** **S107668240**
ESE **1050 KERPER BLVD** **IA AIRS** **N/A**
1/4-1/2 **DUBUQUE, IA 52001** **IA TIER 2**
0.361 mi.
1905 ft.

Relative:
Lower

Actual:
599 ft.

ALLSITES:

Site Id Number:	1015
Project Manager:	Tami Quam
Ownership Type:	Not Specified
Status:	Closed
Origin:	Environmental Assessment
Program:	CERCLA Preremedial
Site Type:	Unknown

AIRS:

Facility Number:	31-01-029
Status:	Minor
Closed?:	No
Region:	East
Contact Name:	Mr Gene Walerius
Contact Phone:	319-556-4532
Facility Contact Phone:	Not reported
Mailing Address:	1050 KERPER BLVD
Mailing Address 2:	Not reported

CARGILL, INC - DUBUQUE (Continued) **S107668240**

Mailing City,St,Zip: DUBUQUE, IA 52001-
SIC Primary: Not reported
NAICS Primary: Not reported

TIER 2:
Report Year: 2014
Facility Id: 6529
Id: 4491
Description: MARINE CARGO HANDLING SIC
Last Modified: Not reported

Id: 488310
Description: Port and Harbor Operations NAICS
Last Modified: Not reported

State Id: Not reported
Fire District: Dubuque Fire Department
Site Map: Not reported
Site Coord Abbreviation: Not reported
Date Signed: 02/18/2014
Date Modified: 01/14/2015
Dike Or Other Safeguard: Not reported
Mailing Address: 505 East 7th
Mail City: Dubuque
Mail State: IA
Mail Zip: 52001
Latitude: 0
Longitude: 0
Notes: Not reported

Contact:
Report Year: 2014
Contact Id: 130405
Date Modified: Not reported
First Name: Delbert
Last Name: Uhlik
Title: Not reported
Email: delbert.uhlikjr@gavilon.com
Address: 505 East 7th
City: Dubuque
Country: US
State: IA
Zip Code: 52001
Type1: Owner / Operator
Last Modified: Not reported
Telephone: Not reported
Telephone Type: Not reported

Chemical:
Report Year: 2014
Chem Inv Record Id: 46065
CICAS: 7783-78-0
EHS Chemical: Not reported
Chemical Name: Diammonium Phosphate Fertilizer
Acute: Not reported
Ave Amount: 14000000
Ave Amount Code: Not reported
Max Amount: 20000000

CARGILL, INC - DUBUQUE (Continued) **S107668240**

Max Amount Code: Not reported
Chronic: Not reported
Last Modified: Not reported
Days On Site: 365
Fire: Not reported
Gas: Not reported
Liquid: Not reported
Mixture: Not reported
Pressure: Not reported
Pure: True
Reactive: Not reported
Solid: True
Trade Secret: Not reported

Chemical Loc:
Report Year: 2014
Record Key: 63357
Chem Inv Record Id: 46065
Type Code: Other
Pressure Code: Ambient Pressure
Temperature Code: Ambient temperature
Location: Not reported
Date Last Modified: Not reported
Amount: Not reported

Report Year: 2014
Chem Inv Record Id: 46073
CICAS: 7447-40-7
EHS Chemical: Not reported
Chemical Name: Potassium Chloride Fertilizer
Acute: Not reported
Ave Amount: 20000000
Ave Amount Code: Not reported
Max Amount: 32000000
Max Amount Code: Not reported
Chronic: Not reported
Last Modified: Not reported
Days On Site: 365
Fire: Not reported
Gas: Not reported
Liquid: Not reported
Mixture: Not reported
Pressure: Not reported
Pure: True
Reactive: Not reported
Solid: True
Trade Secret: Not reported

Chemical Loc:
Report Year: 2014
Record Key: 63358
Chem Inv Record Id: 46073
Type Code: Other
Pressure Code: Ambient Pressure
Temperature Code: Ambient temperature
Location: Not reported
Date Last Modified: Not reported

CARGILL, INC - DUBUQUE (Continued) **S107668240**

Amount: Not reported

Report Year: 2014
Chem Inv Record Id: 54345
CICAS: 7722-76-1
EHS Chemical: Not reported
Chemical Name: Monoammonium Phosphate fertilizer
Acute: Not reported
Ave Amount: 21920
Ave Amount Code: Not reported
Max Amount: 8000000
Max Amount Code: Not reported
Chronic: Not reported
Last Modified: Not reported
Days On Site: 365
Fire: Not reported
Gas: Not reported
Liquid: Not reported
Mixture: Not reported
Pressure: Not reported
Pure: True
Reactive: Not reported
Solid: True
Trade Secret: Not reported

Chemical Loc:
Report Year: 2014
Record Key: 66635
Chem Inv Record Id: 54345
Type Code: Other
Pressure Code: Ambient Pressure
Temperature Code: Ambient temperature
Location: Not reported
Date Last Modified: Not reported
Amount: Not reported

Report Year: 2014
Chem Inv Record Id: 54349
CICAS: 7722-76-1
EHS Chemical: Not reported
Chemical Name: Monoammonium Phosphate Fertilizer with Sulfur and Zinc
Acute: Not reported
Ave Amount: 15000
Ave Amount Code: Not reported
Max Amount: 3000000
Max Amount Code: Not reported
Chronic: Not reported
Last Modified: Not reported
Days On Site: 200
Fire: Not reported
Gas: Not reported
Liquid: Not reported
Mixture: Not reported
Pressure: Not reported
Pure: True
Reactive: Not reported

CARGILL, INC - DUBUQUE (Continued) **S107668240**

Solid: True
Trade Secret: Not reported

Chemical Loc:
Report Year: 2014
Record Key: 66636
Chem Inv Record Id: 54349
Type Code: Other
Pressure Code: Ambient Pressure
Temperature Code: Ambient temperature
Location: Not reported
Date Last Modified: Not reported
Amount: Not reported

Report Year: 2013
Facility Id: 6529
State Id: Not reported
Fire District: Dubuque Fire Department
Site Map: Not reported
Site Coord Abbreviation: Not reported
Date Signed: 02/18/2014
Date Modified: 02/18/2014
Dike Or Other Safeguard: Not reported
Mailing Address: 505 East 7th
Mail City: Dubuque
Mail State: IA
Mail Zip: 52001
Latitude: 0
Longitude: 0
Notes: Not reported

N46 **EAGLE DOOR & WINDOW, INC** **IA LUST U003632972**
SSE **375 E NINTH** **IA UST N/A**
1/4-1/2 **DUBUQUE, IA 52001**
0.366 mi.
1932 ft. **Site 1 of 2 in cluster N**

Relative:
Lower

Actual:
603 ft.

LUST:
Facility ID: 5476
Spill Number: Not reported
Occur Date: Not reported
Discover Date: 09/19/1991
Discover Time: Not reported
Record Date: 12/20/1991
Leak Number: 8LTR89
Loc ID: 68016
Ust ID: 16793
Latitude: 42.50372
Longitude: -90.66203
Start Date: 01/24/1992
Spill Date: Not reported
Date Occurred Time: Not reported
Lead ID: 4
Coordinator ID: 2
Staff ID: Not reported
Discover Method ID: 0

EAGLE DOOR & WINDOW, INC (Continued) **U003632972**

Leak Status:	0
Tanks Removed:	0
Created Date:	01/08/2007
Created By:	migration
Last Changed:	11/30/2015
Changed By:	Hummel.Ruth

Lust Status:

ID:	5478
Site Leak Number:	8LTR89
Discovered During:	Other
Tanks Removed:	00
Leak Cause:	UNK
Gas:	Not reported
Diesel:	Not reported
Oil:	Not reported
Kerosene:	Not reported
Released Fuel Oil:	Not reported
Released Hydraulic Oil:	Not reported
Released Other Petroleum:	Yes
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
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

EAGLE DOOR & WINDOW, INC (Continued) **U003632972**

Delete: False
Status Memo: Not reported

Lust Cause:
Release Cause: Unknown

Lust Misc:
Misc Due Date: Not reported
Misc Rec Date: 08/19/1992
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 Tier 1 Report:
T1 Assesment Due: 08/08/1988
T1 Received: Not reported
Tier 1 Consultant Recommends: Not reported
T1 Accepted: Not reported
T1 Rejected: Not reported
T1 Revised: Not reported
T1 Reviewed: Not reported

Lust Administration:
ID: 5478
Owner Identified: Yes
Responsible Party Found: Yes

EAGLE DOOR & WINDOW, INC (Continued) **U003632972**

RP Date:	01/24/1992
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:	5478
Site Assesment Start Date:	04/28/1992
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:	Not reported
Release Not Verified Date:	Not reported
Ref to Contaminated Site Section:	1992-08-20
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:	Not reported
Risk Classification -NFA:	False
Class - Low Risk:	False
Class - High Risk:	False
Lust Current:	Transferred-Cont.Sites
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

EAGLE DOOR & WINDOW, INC (Continued) **U003632972**

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:	08/18/04: Site status---Site was referred to RCRA for EPA lead.

UST:

Facility Id:	16793
Loc Id:	16793
Registration:	199117213
Owner Type:	6
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:	12/31/1990
Created By:	migration
Created Date:	01/08/2007
Changed By:	migration
Last Changed:	01/08/2007
Latitude:	42.50372
Longitude:	-90.66203

Tank Info:

Tank Num:	41496
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

N47 **EAGLE WINDOW & DOOR** **IA LUST** **S106058761**
SSE **375 E 9TH STREET** **N/A**
1/4-1/2 **DUBUQUE, IA 52004**
0.366 mi.
1932 ft. **Site 2 of 2 in cluster N**

Relative:
Lower

Actual:
603 ft.

LUST:

Facility ID:	98
Spill Number:	Not reported
Occur Date:	Not reported
Discover Date:	06/17/1991
Discover Time:	1:35PM
Record Date:	06/18/1991

EAGLE WINDOW & DOOR (Continued) **S106058761**

Leak Number:	8LTR19
Loc ID:	62140
Ust ID:	100
Latitude:	42.50359
Longitude:	-90.66154
Start Date:	12/02/1991
Spill Date:	Not reported
Date Occurred Time:	UNK
Lead ID:	4
Coordinator ID:	2
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:	98
Site Leak Number:	8LTR19
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
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

EAGLE WINDOW & DOOR (Continued) **S106058761**

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:	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
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:

EAGLE WINDOW & DOOR (Continued) **S106058761**

ID:	98
Owner Identified:	Yes
Responsible Party Found:	Yes
RP Date:	12/02/1991
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:	98
Site Assesment Start Date:	05/17/1993
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:	1994-05-23
Cleanup Complete Date:	1997-09-11
Cleanup Report Due Date:	1994-04-25
Cleanup Report Received Date:	1994-05-12
Cleanup Report Approved Date:	1994-05-23
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:	1997-09-11
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

EAGLE WINDOW & DOOR (Continued) **S106058761**

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:	01/24/94: SCR REV, REJECTED, REVISED DUE 4/25/94.05/23/94: REVISED SCR REV, ACCEPTED, H.R. SMR DUE 10/30/94.11/15/94: HIGH RISK - NO MON. TO BEGIN IN 1995 (ENDS IN 2006).09/11/97: NFA UNDER 1995 H.F. 508, SECTION 10.

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48 **ENDERS DIAGNOSTIC CENTER** **IA LUST** **U003170013**
NW **2098 CENTRAL AVE** **IA UST** **N/A**
1/4-1/2 **DUBUQUE, IA 52001** **IA Financial Assurance**
0.369 mi.
1946 ft.

Relative:
Higher

Actual:
618 ft.

LUST:

Facility ID:	2443
Spill Number:	Not reported
Occur Date:	Not reported
Discover Date:	11/22/1993
Discover Time:	Not reported
Record Date:	01/25/1994
Leak Number:	8LTX98
Loc ID:	64780
Ust ID:	5550
Latitude:	42.51219
Longitude:	-90.67019
Start Date:	01/25/1994
Spill Date:	Not reported
Date Occurred Time:	Not reported
Lead ID:	5
Coordinator ID:	6983
Staff ID:	17
Discover Method ID:	Not reported
Leak Status:	Not reported
Tanks Removed:	0
Created Date:	01/08/2007
Created By:	migration
Last Changed:	07/14/2010
Changed By:	bonnie.garrison@dnr.iowa.gov

Lust Status:

ID:	2444
Site Leak Number:	8LTX98
Discovered During:	Other
Tanks Removed:	00

ENDERS DIAGNOSTIC CENTER (Continued) **U003170013**

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:	Not reported
Loc Ground Water:	Yes
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:	Not reported
Misc Other:	Not reported	Misc Title:	Not reported

ENDERS DIAGNOSTIC CENTER (Continued) **U003170013**

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 1 Report:

T1 Assesment Due:	Not reported
T1 Received:	08/18/1997
Tier 1 Consultant Recommends:	Not reported
T1 Accepted:	10/31/1997
T1 Rejected:	Not reported
T1 Revised:	Not reported
T1 Reviewed:	Not reported

Lust Administration:

ID:	2444
Owner Identified:	Yes
Responsible Party Found:	Yes
RP Date:	10/25/1994
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

ENDERS DIAGNOSTIC CENTER (Continued) **U003170013**

CR Remediation:	Not reported
Delete:	False
CR Amnt Received:	Not reported
CR End Date:	Not reported
Memo:	Not reported

Lust Track:

ID:	2444
Site Assesment Start Date:	01/31/1994
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:	1995-04-24
Cleanup Complete Date:	1997-10-31
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:	1997-10-31
Risk Classification -NFA:	True
Class - Low Risk:	False
Class - High Risk:	False
Lust Current:	No Action Required
Tier 1 Consultant Recommends:	NFA
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
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:	5

ENDERS DIAGNOSTIC CENTER (Continued) **U003170013**

Delete:	False
Track Memo:	04/24/95: SCR REV, ACCEPTED, HIGH RISK MON TO BEGIN IN 1995.08/12/97: REC'D SMR.08/12/97: REC'D TIER 1 REPORT, NO DISK, PROPOSING NAR CLASSIFICATION.08/12/97: REC'D TIER 1 DISK, BUT IT WAS DAMAGED.08/18/97: REC'D TIER 1 DISK.10/31/97: TIER 1 REVIEWED & ACCEPTED. NFA LETTER SENT.10/19/98: REC'D DATA PACKAGE FROM SIMMONS LAW FIRM (AG COST RECOVERY TEAM).

UST:

Facility Id:	5550
Loc Id:	5550
Registration:	198605194
Owner Type:	6
Financial Code:	15
Insurer's Name:	PMMIC
Policy Number:	8605194
Policy Start Date:	03/26/2005
Policy End Date:	03/25/2006
Registration Sign Date:	09/27/1990
Created By:	migration
Created Date:	01/08/2007
Changed By:	migration
Last Changed:	01/08/2007
Latitude:	42.51219
Longitude:	-90.67019

Tank Info:

Tank Num:	14979
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:	14980
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:	14981
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:	14982

ENDERS DIAGNOSTIC CENTER (Continued) **U003170013**

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:	14983
In Use:	False
Tank Type:	Not reported
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:	14984
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:	14985
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:	14986
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 Composite
Emergency Power Gen:	Not reported

Tank Num:	14987
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 Composite
Emergency Power Gen:	Not reported

Tank Num:	14988
In Use:	False
Tank Type:	1
Tank Brand Id:	Not reported

ENDERS DIAGNOSTIC CENTER (Continued) **U003170013**

Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall Composite
Emergency Power Gen: Not reported

IA Financial Assurance 1:
Facility ID: 198605194
Insurers Name: PMMIC
Policy End Date: 03/25/2006
Site Status: Not reported
Financial Code: 15
Policy Number: 8605194
Policy Start Date: 03/26/2005

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49 **KRETSCHMER -TREDWAY** **IA ALLSITES** **S108939259**
South **9TH AND WASHINGTON STREET** **N/A**
1/4-1/2 **DUBUQUE, IA 52001**
0.375 mi.
1979 ft.

Relative:
Higher

Actual:
606 ft.

ALLSITES:
Site Id Number: 1117
Project Manager: Matthew Culp
Ownership Type: Private
Status: Closed
Origin: Environmental Assessment
Program: Chapter 133
Site Type: Commercial

O50 **IPL - DUBUQUE GENERATING STATION** **IA SWF/LF** **S109132538**
SE **920 KERPER BLVD.** **IA AIRS** **N/A**
1/4-1/2 **DUBUQUE, IA 52001** **IA NPDES**
0.381 mi. **IA TIER 2**
2012 ft. **Site 1 of 2 in cluster O**

Relative:
Lower

Actual:
600 ft.

SWF/LF:
Facility ID: 31-SDP-12-04
Facility Type: Reuse (soil, wastes, exempt materials)
Permit Stage: Exempt - Permit by Rule
Expiration Date: Not reported
Project Officer: Buckendahl
Affiliation: Mailing Contact
Phone: Fax: (608) 458-3311, Work: (800) 521-1725 ext.3152
Contact Name: Randy Pollek
Contact Title: Not reported
Contact eMail: Not reported
Contact Company: Alliant Energy Corp.
Contact Address: 4902 N Biltmore Lane
Contact Address2: PO Box 77007
Contact City,St,Zip: Madison, WI 53707-1007
Field Office: 1
Loc Supplement: Not reported
Latitude: 42.510179
Longitude: -90.653300

IPL - DUBUQUE GENERATING STATION (Continued) **S109132538**

AIRS:

Facility Number:	31-01-017
Status:	Not reported
Closed?:	Not reported
Region:	Not reported
Contact Name:	Not reported
Contact Phone:	Not reported
Facility Contact Phone:	Not reported
Mailing Address:	Not reported
Mailing Address 2:	Not reported
Mailing City,St,Zip:	Not reported
SIC Primary:	4911
NAICS Primary:	221112

NPDES:

Permit Number:	3126104
Epa Npdes Id Number:	0001767
Permit Expiration Date:	12/31/2016
Facility Name:	IPL - DUBUQUE GENERATING STATION
Facility Address1:	920 KERPER BOULEVARD
Facility City:	DUBUQUE
Facility Phone Number:	(608)458-3108
Facility Type:	INDUSTRIAL
Facility Class:	MINOR
Standard Industrial Classification Code:	4911
Owner Name:	INTERSTATE POWER AND LIGHT COMPANY
Owner Add1:	200 FIRST ST SE
Owner Add2:	PO BOX 351
Owner City:	CEDAR RAPIDS
Owner State:	IA
Owner Zip:	52406-0351
Owner Phone:	(608)453-3108
Indr Regional/Field Office Number:	1
Section:	19
Township:	89
Range:	03
Latitude Degree:	42.50326
Longitude Degree:	-90.65835
River Basin:	MISSISSIPPI RIVER FROM DUBUQUE TO THE MAQUOKETA
Type Of Treatment:	NO TREATMENT
Design Population Equivalent:	Not reported
Design Biochemical Oxygen Demand:	Not reported
Design Avg Dry Weather Flow (Mll Glns Per Dy):	Not reported
Design Avg Wet Weather Flow (Mll Glns Per Dy):	Not reported
Operator Certification Facility Type:	Not reported
Operator Certification Facility Grade:	Not reported

TIER 2:

Report Year:	2014
Facility Id:	2058
Id:	4911
Description:	ELECTRICAL SERVICES SIC
Last Modified:	Not reported
Id:	221112
Description:	Fossil Fuel Electric Power Generation NAICS

IPL - DUBUQUE GENERATING STATION (Continued) **S109132538**

Last Modified:	Not reported
State Id:	Not reported
Fire District:	Dubuque Fire Department
Site Map:	Not reported
Site Coord Abbreviation:	Not reported
Date Signed:	01/14/2008
Date Modified:	01/30/2015
Dike Or Other Safeguard:	Not reported
Mailing Address:	920 Kerper Boulevard
Mail City:	Dubuque
Mail State:	IA
Mail Zip:	52001
Latitude:	42.50309
Longitude:	-90.65846
Notes:	Not reported

Contact:

Report Year:	2014
Contact Id:	126455
Date Modified:	Not reported
First Name:	Craig
Last Name:	Crawford
Title:	Not reported
Email:	CraigCrawford@alliantenergy.com
Address:	920 Kerper Boulevard
City:	Dubuque
Country:	US
State:	IA
Zip Code:	52001
Type1:	Owner / Operator
Last Modified:	Not reported
Telephone:	Not reported
Telephone Type:	Not reported

Chemical:

Report Year:	2014
Chem Inv Record Id:	11828
CICAS:	68476-30-2
EHS Chemical:	Not reported
Chemical Name:	FUEL OIL #2
Acute:	Not reported
Ave Amount:	55000
Ave Amount Code:	Not reported
Max Amount:	95000
Max Amount Code:	Not reported
Chronic:	Not reported
Last Modified:	Not reported
Days On Site:	365
Fire:	True
Gas:	Not reported
Liquid:	True
Mixture:	Not reported
Pressure:	Not reported
Pure:	True
Reactive:	Not reported
Solid:	Not reported
Trade Secret:	Not reported

IPL - DUBUQUE GENERATING STATION (Continued) **S109132538**

Chemical Loc:

Report Year:	2014
Record Key:	18145
Chem Inv Record Id:	11828
Type Code:	Above ground tank
Pressure Code:	Ambient pressure
Temperature Code:	Ambient temperature
Location:	Not reported
Date Last Modified:	Not reported
Amount:	Not reported

Report Year:	2014
Record Key:	43973
Chem Inv Record Id:	11828
Type Code:	Above ground tank
Pressure Code:	Ambient pressure
Temperature Code:	Ambient temperature
Location:	Not reported
Date Last Modified:	Not reported
Amount:	Not reported

Report Year:	2014
Chem Inv Record Id:	28404
CICAS:	7664-93-9
EHS Chemical:	True
Chemical Name:	SULFURIC ACID
Acute:	Not reported
Ave Amount:	2114
Ave Amount Code:	Not reported
Max Amount:	2114
Max Amount Code:	Not reported
Chronic:	Not reported
Last Modified:	Not reported
Days On Site:	365
Fire:	Not reported
Gas:	Not reported
Liquid:	True
Mixture:	True
Pressure:	Not reported
Pure:	Not reported
Reactive:	True
Solid:	Not reported
Trade Secret:	Not reported

Chemical Loc:

Report Year:	2014
Record Key:	42830
Chem Inv Record Id:	28404
Type Code:	Other
Pressure Code:	Ambient pressure
Temperature Code:	Ambient temperature
Location:	Not reported
Date Last Modified:	Not reported
Amount:	Not reported

Report Year:	2014

IPL - DUBUQUE GENERATING STATION (Continued) **S109132538**

Record Key:	50629
Chem Inv Record Id:	28404
Type Code:	Other
Pressure Code:	Ambient pressure
Temperature Code:	Ambient temperature
Location:	Not reported
Date Last Modified:	Not reported
Amount:	Not reported

Report Year:	2014
Chem Inv Record Id:	29225
CICAS:	N/A
EHS Chemical:	Not reported
Chemical Name:	TURBINE OIL
Acute:	Not reported
Ave Amount:	47000
Ave Amount Code:	Not reported
Max Amount:	50000
Max Amount Code:	Not reported
Chronic:	Not reported
Last Modified:	Not reported
Days On Site:	365
Fire:	True
Gas:	Not reported
Liquid:	True
Mixture:	Not reported
Pressure:	Not reported
Pure:	True
Reactive:	Not reported
Solid:	Not reported
Trade Secret:	Not reported

Chemical Loc:

Report Year:	2014
Record Key:	43990
Chem Inv Record Id:	29225
Type Code:	Other
Pressure Code:	Greater than ambient pressure
Temperature Code:	Greater than ambient temperature
Location:	Not reported
Date Last Modified:	Not reported
Amount:	Not reported

Report Year:	2014
Record Key:	43991
Chem Inv Record Id:	29225
Type Code:	Steel drum
Pressure Code:	Ambient pressure
Temperature Code:	Ambient temperature
Location:	Not reported
Date Last Modified:	Not reported
Amount:	Not reported

Report Year:	2014
Record Key:	43992
Chem Inv Record Id:	29225
Type Code:	Steel drum

IPL - DUBUQUE GENERATING STATION (Continued) **S109132538**

Pressure Code: Ambient pressure
Temperature Code: Ambient temperature
Location: Not reported
Date Last Modified: Not reported
Amount: Not reported

Report Year: 2014
Chem Inv Record Id: 33432
CICAS: 108-91-8
EHS Chemical: True
Chemical Name: CYCLOHEXLAMINE
Acute: Not reported
Ave Amount: 678
Ave Amount Code: Not reported
Max Amount: 678
Max Amount Code: Not reported
Chronic: Not reported
Last Modified: Not reported
Days On Site: 365
Fire: True
Gas: Not reported
Liquid: True
Mixture: True
Pressure: Not reported
Pure: Not reported
Reactive: Not reported
Solid: Not reported
Trade Secret: Not reported

Chemical Loc:
Report Year: 2014
Record Key: 50633
Chem Inv Record Id: 33432
Type Code: Plastic or nonmetallic drum
Pressure Code: Ambient pressure
Temperature Code: Ambient temperature
Location: Not reported
Date Last Modified: Not reported
Amount: Not reported

Report Year: 2014
Facility Id: 4603
Id: 4911
Description: ELECTRICAL SERVICES SIC
Last Modified: Not reported

Id: 221121
Description: Electric Bulk Power Transmission and Control NAICS
Last Modified: Not reported

State Id: Not reported
Fire District: Dubuque Fire Department
Site Map: Not reported
Site Coord Abbreviation: Not reported
Date Signed: 01/29/2009

IPL - DUBUQUE GENERATING STATION (Continued) **S109132538**

Date Modified:	01/28/2015
Dike Or Other Safeguard:	Not reported
Mailing Address:	27175 Energy Way
Mail City:	Novi
Mail State:	MI
Mail Zip:	48377
Latitude:	42.5037
Longitude:	-90.6603
Notes:	Not reported

Contact:

Report Year:	2014
Contact Id:	30481
Date Modified:	Not reported
First Name:	Mike
Last Name:	McNulty
Title:	Not reported
Email:	mmcnulty@itctransco.com
Address:	27175 Energy Way
City:	Novi
Country:	US
State:	MI
Zip Code:	48377
Type1:	Owner / Operator
Last Modified:	Not reported
Telephone:	Not reported
Telephone Type:	Not reported

Chemical:

Report Year:	2014
Chem Inv Record Id:	25291
CICAS:	7664-93-9
EHS Chemical:	True
Chemical Name:	SULFURIC ACID
Acute:	Not reported
Ave Amount:	680
Ave Amount Code:	Not reported
Max Amount:	680
Max Amount Code:	Not reported
Chronic:	Not reported
Last Modified:	Not reported
Days On Site:	365
Fire:	True
Gas:	Not reported
Liquid:	True
Mixture:	True
Pressure:	Not reported
Pure:	Not reported
Reactive:	True
Solid:	Not reported
Trade Secret:	Not reported

Chemical Loc:

Report Year:	2014
Record Key:	37998
Chem Inv Record Id:	25291
Type Code:	Other
Pressure Code:	Ambient pressure
Temperature Code:	Ambient temperature

IPL - DUBUQUE GENERATING STATION (Continued) **S109132538**

Location: Not reported
Date Last Modified: Not reported
Amount: Not reported

Report Year: 2014
Chem Inv Record Id: 25292
CICAS: 64742-53-6
EHS Chemical: Not reported
Chemical Name: TRANSFORMER OIL
Acute: Not reported
Ave Amount: 306911
Ave Amount Code: Not reported
Max Amount: 306911
Max Amount Code: Not reported
Chronic: Not reported
Last Modified: Not reported
Days On Site: 365
Fire: True
Gas: Not reported
Liquid: True
Mixture: Not reported
Pressure: Not reported
Pure: True
Reactive: Not reported
Solid: Not reported
Trade Secret: Not reported

Chemical Loc:
Report Year: 2014
Record Key: 37999
Chem Inv Record Id: 25292
Type Code: Other
Pressure Code: Ambient pressure
Temperature Code: Ambient temperature
Location: Not reported
Date Last Modified: Not reported
Amount: Not reported

Report Year: 2014
Record Key: 38000
Chem Inv Record Id: 25292
Type Code: Other
Pressure Code: Ambient pressure
Temperature Code: Ambient temperature
Location: Not reported
Date Last Modified: Not reported
Amount: Not reported

Report Year: 2014
Record Key: 38001
Chem Inv Record Id: 25292
Type Code: Other
Pressure Code: Ambient pressure
Temperature Code: Ambient temperature
Location: Not reported
Date Last Modified: Not reported
Amount: Not reported

IPL - DUBUQUE GENERATING STATION (Continued) **S109132538**

Report Year:	2014
Record Key:	51980
Chem Inv Record Id:	25292
Type Code:	Other
Pressure Code:	Ambient pressure
Temperature Code:	Ambient temperature
Location:	Not reported
Date Last Modified:	Not reported
Amount:	Not reported

Report Year:	2013
Facility Id:	4603
State Id:	Not reported
Fire District:	Dubuque Fire Department
Site Map:	Not reported
Site Coord Abbreviation:	Not reported
Date Signed:	01/29/2009
Date Modified:	01/31/2014
Dike Or Other Safeguard:	Not reported
Mailing Address:	27175 Energy Way
Mail City:	Novi
Mail State:	MI
Mail Zip:	48377
Latitude:	42.5037
Longitude:	-90.6603
Notes:	Not reported

Report Year:	2013
Facility Id:	2058
State Id:	Not reported
Fire District:	Dubuque Fire Department
Site Map:	Not reported
Site Coord Abbreviation:	Not reported
Date Signed:	01/14/2008
Date Modified:	02/06/2014
Dike Or Other Safeguard:	Not reported
Mailing Address:	920 Kerper Boulevard
Mail City:	Dubuque
Mail State:	IA
Mail Zip:	52001
Latitude:	42.50309
Longitude:	-90.65846
Notes:	Not reported

O51 **INTERSTATE POWER & LIGHT CO - DUBUQUE GENERATING STATION** **COAL ASH EPA** **1012193616**
SE **920 KERPER BLVD.** **N/A**
1/4-1/2 **DUBUQUE, IA 52001**
0.381 mi.
2012 ft. **Site 2 of 2 in cluster O**

Relative:
Lower

Actual:
600 ft.

COAL ASH EPA:

Company:	ALLIANT ENERGY
6 Reg Assessment Adequate:	Not reported
Mailing:	2nd
Site Visit:	Not reported
Orig Hazard Potential Rating:	Not reported

INTERSTATE POWER & LIGHT CO - DUBUQUE GENERATING STATION (Continued) **1012193616**

Current Hazard Potential Rating:	Not reported
Assessment Round:	Not reported
Units:	Ash Channel
Boiler slag:	FALSE
Bottom ash:	TRUE
Corrective measures:	FALSE
Expansion(s):	1964, 2000
FGD:	FALSE
Fly ash:	FALSE
Hazard potential:	None
Historical releases (A):	FALSE
Historical releases (B):	Not reported
Identified additional data:	8- height below grade
Last company assessment:	3/12/2009
Next company assessment:	Not reported
Last regulatory inspection:	Not reported
Next regulatory inspection:	Not reported
Other residuals:	Other
PE constructed:	TRUE
PE design:	TRUE
PE monitored:	FALSE
Significant deficiencies:	Not reported
Significant deficiencies identified:	FALSE
Surface area (acre):	0
Storage capacity (acre ft):	10
Unit height (ft):	0
Year commissioned:	1954

52
South
1/4-1/2
0.410 mi.
2165 ft.

Relative:
Higher

Actual:
610 ft.

WILMAC PROPERTY CO
801 JACKSON ST
DUBUQUE, IA 52001

IA LUST **1000860541**
IA UST **IA0000062380**
IA ALLSITES
RCRA NonGen / NLR
FINDS
ECHO

LUST:

Facility ID:	5308
Spill Number:	Not reported
Occur Date:	Not reported
Discover Date:	06/27/1997
Discover Time:	Not reported
Record Date:	10/11/1997
Leak Number:	9LTF61
Loc ID:	67838
Ust ID:	16219
Latitude:	42.50263
Longitude:	-90.66370
Start Date:	12/22/1997
Spill Date:	Not reported
Date Occurred Time:	Not reported
Lead ID:	5
Coordinator ID:	2
Staff ID:	17
Discover Method ID:	3
Leak Status:	Stopped
Tanks Removed:	Not reported
Created Date:	01/08/2007
Created By:	migration

WILMAC PROPERTY CO (Continued) **1000860541**

Last Changed:	01/08/2007
Changed By:	migration

Lust Status:

ID:	5310
Site Leak Number:	9LTF61
Discovered During:	Removal
Tanks Removed:	05
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:	Stopped
Loc Soil:	Not reported
Loc Ground Water:	Yes
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

WILMAC PROPERTY CO (Continued) **1000860541**

Lust Cause:
Release Cause: Unknown

Lust Misc:
Misc Due Date: 02/05/2001 Misc Rec Date: Not reported
Misc Other: Not reported Misc Title: MTBE Results & 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 Tier 1 Report:
T1 Assesment Due: 11/16/2000
T1 Received: 12/28/2000
Tier 1 Consultant Recommends: Not reported
T1 Accepted: Not reported
T1 Rejected: 01/10/2002
T1 Revised: Not reported
T1 Reviewed: Not reported

Lust Tier 2 Report:
T2 Assesment Due: 04/17/2002
T2 Received: Not reported
T2 Accepted: Not reported
T2 Rejected: Not reported
T2 Reviewed: Not reported

WILMAC PROPERTY CO (Continued) **1000860541**

Lust Administration:

ID:	5310
Owner Identified:	Yes
Responsible Party Found:	Yes
RP Date:	12/22/1997
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 Contract:

Seq Number:	139
Tank City:	Not reported
Staff Initials:	Not reported
Score:	Not reported
Scope Completed:	Not reported
Advertise:	Not reported
Receive Bids:	Not reported
Commission Approval:	Not reported
Contract Approved:	Not reported
Original Contract Amt:	0
Change Orders:	0
Paid to Date:	0
SCR/CADR Received:	Not reported
SCR/CADR Approved:	Not reported
Contract:	Not reported

Lust Track:

ID:	5310
Site Assesment Start Date:	03/25/1998
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:	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

WILMAC PROPERTY CO (Continued) **1000860541**

Check Report Received Date:	Not reported
Check Report Rejected Date:	Not reported
Check Report Approved Date:	Not reported
Date Classified:	Not reported
Risk Classification -NFA:	False
Class - Low Risk:	False
Class - High Risk:	False
Lust Current:	Not Classified
Tier 1 Consultant Recommends:	Tier 2
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
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:	1
Delete:	False
Track Memo:	03/25/98: Tier 1 letter sent - due 6/27/98.03/13/00: Overdue T1 letter sent requiring response in 10 days from receipt of letter. Received 3/17/00.03/21/00: SNT LTR REQ TIME EXTENSION TO DATE PAST 6/30 SINCE NOT FUND ELIGIBLE. ras.04/24/00: ACC REQ FOR TIME EXT. T1 = 08/21/00. ras.11/02/00: OD letter sent for T1 - due date of 11/16/00.12/28/00: REC'D TIER 1 REPORT & DISK.01/03/01: SNT MTBE LTR. REC'D 1/5. MTBE = 02/05/00. rc.01/10/02: SENT T1 to T2 LETTER TO RP. TIER 2 DUE 04/17/02. Se03/07/03: Sent Tier 2 OD letter. T2 due 5/7/03. Rah05/09/03: REC'D REQUEST FOR CHANGE ORDER. Bsg5/12/03: cc copy of request for change order indicates addtional drilling: (1) SB, (3) MWs, GWTR sampling of exsiting wells. Rah

Facility ID:	5309
Spill Number:	Not reported
Occur Date:	Not reported
Discover Date:	08/15/1991
Discover Time:	Not reported
Record Date:	08/30/1991
Leak Number:	8LTP82
Loc ID:	67839

WILMAC PROPERTY CO (Continued) **1000860541**

Ust ID:	16219
Latitude:	42.50264
Longitude:	-90.66370
Start Date:	09/04/1991
Spill Date:	Not reported
Date Occurred Time:	Not reported
Lead ID:	4
Coordinator ID:	2
Staff ID:	3
Discover Method ID:	Not reported
Leak Status:	Not reported
Tanks Removed:	0
Created Date:	01/08/2007
Created By:	migration
Last Changed:	12/09/2009
Changed By:	rochelle.cardinale@dnr.iowa.gov

Lust Status:

ID:	5311
Site Leak Number:	8LTP82
Discovered During:	Other
Tanks Removed:	00
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:	Yes
Released Non_Petroleum Chemical:	Not reported
Gallons Released:	000000000000
Leak Status:	Unknown
Loc Soil:	Not reported
Loc Ground Water:	Yes
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

WILMAC PROPERTY CO (Continued) **1000860541**

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:	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
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:	5311
Owner Identified:	Yes

WILMAC PROPERTY CO (Continued) **1000860541**

Responsible Party Found:	Yes
RP Date:	09/04/1991
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:	5311
Site Assesment Start Date:	01/06/1993
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:	1995-10-06
Cleanup Start Date:	1995-01-06
Cleanup Complete Date:	1995-12-21
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:	1995-12-21
Risk Classification -NFA:	True
Class - Low Risk:	False
Class - High Risk:	False
Lust Current:	Transferred-Cont.Sites
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

WILMAC PROPERTY CO (Continued) **1000860541**

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:	01/05/93: SCR LTR SENT. MAY BE IN CRP SO TENTATIVE SCR DUE DATE OF 7/30/93 WAS ENTERED. NOTIF. REQUIRED BY 2-10-93 IF IN CRP.01/27/93: RECV'D LTR INDICATING THEY WILL PARTICIPATE IN CRP.02/01/94: CRP BUY-IN.01/06/95: SITE NOT IN CRP. TANKS HELD COMPOUNDS OTHER THAN PETRO PRODUCTS.SITE RESPONSIBILITY TRANSFERRED TO SOLID WASTE.12/21/95: SOLID WASTE DETERMINES SITE IS NOT A PROBLEM. NFA LETTER SENT. CONCENTRATIONS >CORRECTIVE ACTION STANDARDS EXIST AT THE SITE.

UST:

Facility Id:	16219
Loc Id:	16219
Registration:	198916576
Owner Type:	6
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:	11/15/1989
Created By:	migration
Created Date:	01/08/2007
Changed By:	migration
Last Changed:	01/08/2007
Latitude:	42.50263
Longitude:	-90.66370

Tank Info:

Tank Num:	40328
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

Tank Num:	40329
In Use:	False
Tank Type:	3
Tank Brand Id:	Not reported
Inert Material Id:	Not reported

WILMAC PROPERTY CO (Continued) **1000860541**

Filled In Place: True
Material Construction: Double Wall Steel
Emergency Power Gen: Not reported

Tank Num: 40330
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

Tank Num: 40331
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

Tank Num: 40332
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

Tank Num: 40333
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

ALLSITES:
Site Id Number: 1095
Project Manager: Matthew Culp
Ownership Type: Private
Status: Closed
Origin: IDNR Field Office
Program: Chapter 133
Site Type: Unknown

RCRA NonGen / NLR:
Date form received by agency: 04/12/2000
Facility name: WILMAC PROPERTY CO
Facility address: 801 JACKSON ST
DUBUQUE, IA 52001
EPA ID: IA0000062380

WILMAC PROPERTY CO (Continued) **1000860541**

Mailing address: JACKSON ST
DUBUQUE, IA 52001
Contact: TIM MCNAMARA
Contact address: 801 JACKSON ST
DUBUQUE, IA 52001
Contact country: US
Contact telephone: (319) 556-8881
Contact email: Not reported
EPA Region: 07
Land type: Municipal
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: WILMAC PROPERTY CO
Owner/operator address: 801 JACKSON
DUBUQUE, IA 52001
Owner/operator country: Not reported
Owner/operator telephone: (319) 556-8881
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
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: NONE
. Waste name: None

Historical Generators:
Date form received by agency: 07/08/1994
Site name: WILMAC PROPERTY CO
Classification: Not a generator, verified

. Waste code: NONE
. Waste name: None

Violation Status: No violations found

Evaluation Action Summary:

WILMAC PROPERTY CO (Continued) **1000860541**

Evaluation date: 07/08/1994
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA Contractor/Grantee

FINDS:

Registry ID: 110005731333

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

IDNR-EFD (Iowa Department Of Natural Resources - Emission Factor Documentation) provides information about existing emission factors

ECHO:
Envid: 1000860541
Registry ID: 110005731333
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110005731333

P53 **ROAD RANGER #159** **IA LUST** **U003168728**
NW **2175 CENTRAL AVE** **IA UST** **N/A**
1/4-1/2 **DUBUQUE, IA 52001** **IA Financial Assurance**
0.432 mi.
2281 ft. **Site 1 of 2 in cluster P**

Relative:
Higher

Actual:
619 ft.

LUST:
Facility ID: 873
Spill Number: Not reported
Occur Date: Not reported
Discover Date: Not reported
Discover Time: Not reported
Record Date: 10/29/1990
Leak Number: 8LTD88
Loc ID: 63123
Ust ID: 1824
Latitude: 42.51270
Longitude: -90.67128
Start Date: 10/30/1990
Spill Date: Not reported
Date Occurred Time: Not reported
Lead ID: 5
Coordinator ID: 2
Staff ID: 17
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

ROAD RANGER #159 (Continued) **U003168728**

Lust Status:

ID:	873
Site Leak Number:	8LTD88
Discovered During:	Other
Tanks Removed:	0
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:	000000000000
Leak Status:	Unknown
Loc Soil:	Not reported
Loc Ground Water:	Yes
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

ROAD RANGER #159 (Continued) **U003168728**

Lust Misc:

Misc Due Date:	Not reported	Misc Rec Date:	10/22/2002
Misc Other:	Not reported	Misc Title:	MTBE WORKSHEET & DISK
Misc Due Date:	Not reported	Misc Rec Date:	10/28/2003
Misc Other:	Not reported	Misc Title:	MTBE WORKSHEET & DISK
Misc Due Date:	Not reported	Misc Rec Date:	09/23/2004
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
Misc Due Date:	Not reported	Misc Rec Date:	11/06/2006
Misc Other:	Not reported	Misc Title:	REC'D MTBE PER E-MAIL
Misc Due Date:	Not reported	Misc Rec Date:	11/30/2000
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 Tier 2 Report:

T2 Assesment Due:	05/18/2001
T2 Received:	05/29/2001
T2 Accepted:	09/24/2001
T2 Rejected:	Not reported

ROAD RANGER #159 (Continued) **U003168728**

T2 Reviewed:	SLE
T2 Assesment Due:	11/28/2000
T2 Received:	11/30/2000
T2 Accepted:	Not reported
T2 Rejected:	01/18/2001
T2 Reviewed:	JRW
T2 Assesment Due:	Not reported
T2 Received:	Not reported
T2 Accepted:	Not reported
T2 Rejected:	Not reported
T2 Reviewed:	Not reported

Lust Administration:

ID:	873
Owner Identified:	Yes
Responsible Party Found:	Yes
RP Date:	10/30/1990
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 Contract:

Seq Number:	134
Tank City:	Not reported
Staff Initials:	Not reported
Score:	Not reported
Scope Completed:	Not reported
Advertise:	Not reported
Receive Bids:	Not reported
Commission Approval:	Not reported
Contract Approved:	Not reported
Original Contract Amt:	0
Change Orders:	0
Paid to Date:	0
SCR/CADR Received:	Not reported
SCR/CADR Approved:	Not reported
Contract:	Not reported

Lust Bedrock Well:

ID:	176
Category:	Non Granular
Sample Water Supply:	False

ROAD RANGER #159 (Continued) **U003168728**

GIS Survey:	False
ID:	679
Category:	Non Granular
Sample Water Supply:	False
GIS Survey:	False

Lust Track:

ID:	873
Site Assesment Start Date:	02/28/1991
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:	Not reported
Ref to Contaminated Site Section:	Not reported
Cleanup Start Date:	1996-08-14
Cleanup Complete Date:	Not reported
Cleanup Report Due Date:	1996-01-25
Cleanup Report Received Date:	1996-07-18
Cleanup Report Approved Date:	1996-08-14
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:	2001-09-24
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**

ROAD RANGER #159 (Continued) **U003168728**

Priority Ranking: 4
Delete: False
Track Memo: 02/22/91: SA LETTER SENT. REC'D 2/28/91. CONSULT DUE 4/29/91.SAAR DUE 6/26/91. FREE PRODUCT LETTER SENT ALSO. RPT DUE 4/29/91.05/09/91: RPT FORM SENECA. RESAMPLED GW. NOW NO CONTAMIN. PROPOSE CNT'D MONITOR.08/27/91: REC'D GW SMPL RSLTS (MONITORING?) & CLOSURE NOTIF FORM.05/04/93: SITE SELECTED FOR THE CRP BY THE FUND.05/31/95: REC'D SCR.10/23/95: REJECTED SCR, SENT CHCKLST. REVISIONS DUE 1/25/96.07/18/96: REC'D REVISED SCR.08/14/96: REVISED SCR REV, ACCEPTED HIGH RISK MONITORING TO BEGIN IN 1997.11/04/98: REC'D SMR.09/17/99: 1ST T1 OD LTR SENT.10/11/99: TE till 3-6-2000 for Tier 2 bedrock report (CGWP: probably nongranular). --gg11/02/99: New owner (not RP) building new station & remove 2 MWs; DNR requested site plan & proposal. See phone log (gg)11/19/99: Construction proposal looks reasonable. (gg)01/05/00: Rec'd Line Closure Testing Report, one hot soil sample (210 ppm benzene).07/10/00: sent first OD letter for T2 ------ due 7/22/00, returned undeliverable.07/11/00: GAB time extension received. T2=11/28/00.11/30/00: REC'D TIER 2 REPORT & DISK. MTBE WORKSHEET & DISK.01/18/01: Tier 2 report rejected; revised T2 due 4/18/01.04/20/01: E-MAIL FROM MAXIM; T2 = 05/18/01.05/29/01: REC'D REVISED TIER 2 REPORT & DISK.08/30/01: Reviewed & REJECTED revised T2. Revised T2 due 11/30/01. se09/24/01: Rec'd phone call from CGWP. Discussed NDWW. ACCEPTED T2 LR with understanding if NDWW is located, must be properly plugged. se11/28/01: GAB approves SMR budget by Maxim. se02/08/02: APO letter sent.10/22/02: REC'D SMR. SMR TIER 2 DISK. MTBE WORKSHEET & DISK.03/04/03: Site nongranular bedrock, all wells monitored. 2002 SMR gwtr conc. declining, still above sstl. Low risk. Rah10/28/03: REC'D SMR. SMR TIER 2 DISK. MTBE WORKSHEET & DISK. Bsg11/13/03: Acc SMR, completeness review. Rah09/23/04: REC'D BEDROCK SMR. LR. TIER 2 BEDROCK SOFTWARE. MTBE WORKSHEET & DISK. Bsg10/25/05: REC'D TIER 2 BEDROCK SOFTWARE & MTBE PER E-MAIL. Bsg10/26/05: REC'D BEDROCK SMR, TIER 2 BEDROCK REPORT. LR. Bsg11/06/06: REC'D TIER 2 SMR BEDROCK SOFTWARE & MTBE PER E-MAIL. bsg11/07/06: REC'D SMR, BEDROCK. SITE RECLASSIFICATION RECOMMENDED FROM LR TO NAR. Bsg12/14/06: Send e-mail to GAB. Looks like this site is commingled with 9LTC47. Wells which still exceed SSTLs located between comminlged sites so can't close one and not the other. Can these two be combined, one CGWP, one SMR? Rah12/21/06: Rej SMR to reclass. Site remains LR because comingling (with 9LTC47) issue and gwtr still above SSTLs at MW-8, MW-9, and MW-10 located between sites. Option given to submit combined SMR or just include results from MW8, MW9, and MW10 in future SMRs. rah

UST:
Facility Id: 1824
Loc Id: 1824
Registration: 198601271
Owner Type: 6

ROAD RANGER #159 (Continued) **U003168728**

Financial Code:	02
Insurer's Name:	AIG SPECIALTY INSURANCE COMPANY
Policy Number:	14264967
Policy Start Date:	12/31/2014
Policy End Date:	12/31/2015
Registration Sign Date:	02/04/1992
Created By:	migration
Created Date:	01/08/2007
Changed By:	Ingle.Cara
Last Changed:	04/30/2015
Latitude:	42.51270
Longitude:	-90.67128

Tank Info:

Tank Num:	3366
In Use:	True
Tank Type:	6
Tank Brand Id:	Not reported
Inert Material Id:	Not reported
Filled In Place:	False
Material Construction:	Steel with Polyethylene
Emergency Power Gen:	False

Tank Num:	3367
In Use:	True
Tank Type:	6
Tank Brand Id:	Not reported
Inert Material Id:	Not reported
Filled In Place:	False
Material Construction:	Steel with Polyethylene
Emergency Power Gen:	False

Tank Num:	3368
In Use:	True
Tank Type:	6
Tank Brand Id:	Not reported
Inert Material Id:	Not reported
Filled In Place:	False
Material Construction:	Steel with Polyethylene
Emergency Power Gen:	False

Tank Num:	3369
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

IA Financial Assurance 1:

Facility ID:	198601271
Insurers Name:	AIG SPECIALTY INSURANCE COMPANY
Policy End Date:	12/31/2015
Site Status:	Not reported
Financial Code:	02

ROAD RANGER #159 (Continued) **U003168728**

Policy Number: 14264967
Policy Start Date: 12/31/2014

54
South
1/4-1/2
0.447 mi.
2358 ft.

BIG 10 MART **IA LUST** **U003171382**
871 CENTRAL AVE **IA UST** **N/A**
DUBUQUE, IA 52001 **IA Financial Assurance**

Relative:
Higher

Actual:
623 ft.

LUST:

Facility ID:	4132
Spill Number:	Not reported
Occur Date:	Not reported
Discover Date:	03/23/1994
Discover Time:	Not reported
Record Date:	04/27/1994
Leak Number:	8LTY91
Loc ID:	66565
Ust ID:	9002
Latitude:	42.50208
Longitude:	-90.66572
Start Date:	04/29/1994
Spill Date:	Not reported
Date Occurred Time:	Not reported
Lead ID:	5
Coordinator ID:	2
Staff ID:	3
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:	4134
Site Leak Number:	8LTY91
Discovered During:	Other
Tanks Removed:	00
Leak Cause:	UNK
Gas:	Yes
Diesel:	Not reported
Oil:	Not reported
Kerosene:	Yes
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:	Yes
Loc Surface Water:	Not reported
Loc Water Supply:	Not reported
Res Public Water Supply:	Not reported
Resources Water Well:	Not reported

BIG 10 MART (Continued) **U003171382**

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:	01/13/2003
Misc Other:	Not reported	Misc Title:	MTBE WORKSHEET & DISK
Misc Due Date:	Not reported	Misc Rec Date:	01/14/2002
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

BIG 10 MART (Continued) **U003171382**

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 1 Report:

T1 Assesment Due:	08/25/2003
T1 Received:	09/02/2003
Tier 1 Consultant Recommends:	Not reported
T1 Accepted:	11/06/2003
T1 Rejected:	Not reported
T1 Revised:	Not reported
T1 Reviewed:	RAC

Lust Tier 2 Report:

T2 Assesment Due:	08/15/1999
T2 Received:	07/06/1999
T2 Accepted:	Not reported
T2 Rejected:	09/02/1999
T2 Reviewed:	Not reported
T2 Assesment Due:	12/02/1999
T2 Received:	09/24/1999
T2 Accepted:	11/05/1999
T2 Rejected:	Not reported
T2 Reviewed:	Not reported

Lust Administration:

ID:	4134
Owner Identified:	Yes
Responsible Party Found:	Yes
RP Date:	04/29/1994
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

BIG 10 MART (Continued) **U003171382**

CR Amnt Received:	Not reported
CR End Date:	Not reported
Memo:	Not reported

Lust Track:

ID:	4134
Site Assesment Start Date:	05/04/1994
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:	1999-11-05
Cleanup Complete Date:	2006-06-16
Cleanup Report Due Date:	1993-12-01
Cleanup Report Received Date:	1995-04-21
Cleanup Report Approved Date:	1995-06-30
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:	2006-06-16
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:	Not reported
No Action Required:	**False**
Priority Ranking:	5
Delete:	False
Track Memo:	06/30/95: ACCEPTED SCR, HIGH RISK/MONITORING. SMR DUE

BIG 10 MART (Continued) **U003171382**

7/31/07.07/24/97: REC'D SMR. CONC. INCREASING DOWNGRADE. NEXT SMR DUE 7/31/98. REC'D RBCA SMRS: 8/14/98.02/15/99: Required T1, due 5/15/99.03/05/99: Budget approval for T2, due 8/15/99.07/06/99: REC'D TIER 2 REPORT & DISK.08/31/99: Called Compass - must resubmit maps & receptor summary for SMR. 09/02/99: Rejected T2, revisions due 12/2/99.09/02/99: Rec'd SMR addendum.09/24/99: REC'D REVISED TIER 2 COVER LETTER ADDRESSING DEFICIENCIES IN REVIEW LETTER DATED 9/2/99. 10/99: ERD met with Durant Architects about future liability at this potential jail site.11/05/99: Accepted T2 and low risk classification. SMR due 10/30/2000.01/24/01: REC'D SMR. TIER 2 DISK.01/14/02: REC'D SMR. SMR TIER 2 DISK. MTBE WORKSHEET & DISK.01/13/03: REC'D SMR. SMR TIER 2 DISK. MTBE WORKSHEET & DISK. -- Low Risk SMR.06/20/03: REC'D NOTIFICATION OF A FAILING LINE TIGHTNESS TEST. --rc.06/23/03: SNT LTR REQ SITE CHECK DUE TO FAILED LINE TIGHTNESS TEST. Rec'd 6/25/03. Site Check = 8/25/03. --rc.09/02/03: REC'D SITE CHECK FOR LINE TIGHTNESS TEST FAILURE. --bsg01/21/04: REC'D SMR, MTBE & DISKETTE. (ASK TO RECLASSIFY AS NAR)02/11/04: FILE TO PEI FOR REVIEW. rc.08/31/04: DNR has rec'd closure notification. rc.10/18/05: REC'D SMR. SITE RECLASSIFICATION RECOMMENDED FROM LR TO NAR. TIER 2 SMR SOFTWARE DISK. PER 8/12/05 PHONE CONVERSATION ATTACHED WELL SEARCH SHOWS 6 WELLS NOT IDENTIFIED IN THE TIER 2 WHICH HAVE BEEN INSTALLED BETWEEN 1999 AND 2005 (NON-DRINKING WATER WELLS). Bsg06/16/06: ACC RECLASS SMR NAR. rc.

UST:

Facility Id:	9002
Loc Id:	9002
Registration:	198608835
Owner Type:	6
Financial Code:	15
Insurer's Name:	PMMIC
Policy Number:	8608835
Policy Start Date:	07/01/2015
Policy End Date:	06/30/2016
Registration Sign Date:	05/07/1986
Created By:	migration
Created Date:	01/08/2007
Changed By:	colleen.zeliadt@dnr.iowa.gov
Last Changed:	07/06/2012
Latitude:	42.50208
Longitude:	-90.66572

Tank Info:

Tank Num:	26848
In Use:	True
Tank Type:	1
Tank Brand Id:	Not reported
Inert Material Id:	Not reported
Filled In Place:	False
Material Construction:	Double Wall Steel
Emergency Power Gen:	False

BIG 10 MART (Continued) **U003171382**

Tank Num:	26849
In Use:	True
Tank Type:	1
Tank Brand Id:	Not reported
Inert Material Id:	Not reported
Filled In Place:	False
Material Construction:	Double Wall Steel
Emergency Power Gen:	False

Tank Num:	26850
In Use:	True
Tank Type:	1
Tank Brand Id:	Not reported
Inert Material Id:	Not reported
Filled In Place:	False
Material Construction:	Double Wall Steel
Emergency Power Gen:	False

Tank Num:	26851
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

IA Financial Assurance 1:

Facility ID:	198608835
Insurers Name:	PMMIC
Policy End Date:	06/30/2016
Site Status:	Not reported
Financial Code:	15
Policy Number:	8608835
Policy Start Date:	07/01/2015

P55 **MEINEKE DISCOUNT MUFFLERS (FORMER SERVICE STATION)** **IA LUST** **S106058912**
NW **2195 CENTRAL AVE** **N/A**
1/4-1/2 **DUBUQUE, IA 52001**
0.451 mi.
2380 ft. **Site 2 of 2 in cluster P**

Relative:
Higher

Actual:
619 ft.

LUST:

Facility ID:	276
Spill Number:	Not reported
Occur Date:	Not reported
Discover Date:	03/10/1995
Discover Time:	Not reported
Record Date:	10/19/1995
Leak Number:	9LTC47
Loc ID:	62318
Ust ID:	278
Latitude:	42.51315
Longitude:	-90.67149
Start Date:	10/27/1995
Spill Date:	Not reported

MEINEKE DISCOUNT MUFFLERS (FORMER SERVICE STATION) (Continued) **S106058912**

Date Occurred Time:	UNK
Lead ID:	5
Coordinator ID:	2
Staff ID:	17
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:	276
Site Leak Number:	9LTC47
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:	Stopped
Loc Soil:	Not reported
Loc Ground Water:	Yes
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

MEINEKE DISCOUNT MUFFLERS (FORMER SERVICE STATION) (Continued) **S106058912**

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:	12/23/2002
Misc Other:	Not reported	Misc Title:	MTBE WORKSHEET & DISK
Misc Due Date:	Not reported	Misc Rec Date:	01/20/2004
Misc Other:	Not reported	Misc Title:	MTBE WORKSHEET & DISK
Misc Due Date:	Not reported	Misc Rec Date:	01/06/2005
Misc Other:	Not reported	Misc Title:	MTBE WORKSHEET & DISK
Misc Due Date:	Not reported	Misc Rec Date:	08/15/2006
Misc Other:	Not reported	Misc Title:	REC'D MTBE PER E-MAIL
Misc Due Date:	Not reported	Misc Rec Date:	02/15/2002
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

MEINEKE DISCOUNT MUFFLERS (FORMER SERVICE STATION) (Continued) **S106058912**

Delete:	False
Rem Memo:	Not reported

Lust Tier 2 Report:

T2 Assesment Due:	12/20/2000
T2 Received:	01/03/2001
T2 Accepted:	02/23/2001
T2 Rejected:	Not reported
T2 Reviewed:	JRW
T2 Assesment Due:	Not reported
T2 Received:	Not reported
T2 Accepted:	Not reported
T2 Rejected:	Not reported
T2 Reviewed:	Not reported

Lust Administration:

ID:	276
Owner Identified:	Yes
Responsible Party Found:	Yes
RP Date:	10/27/1995
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:	305
Category:	Non Granular
Sample Water Supply:	False
GIS Survey:	False

Lust Track:

ID:	276
Site Assesment Start Date:	11/08/1995
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

MEINEKE DISCOUNT MUFFLERS (FORMER SERVICE STATION) (Continued) **S106058912**

Cleanup Start Date:	2001-02-23
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:	2001-02-23
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:	LEAK DISCOVERED IN INVESTIGATION OF ADJACENT SITE -- MARTIN AUTOMAGIC CARWASH (8LTD88).11/08/95: REQUIRED TANK HISTORY/ PROPERTY ABSTRACT, DUE 12/11/95. 11/28/95: REC'D SITE HISTORY. 11/10/97: SENT ILO FORM. 11/21/97: COPY OF GAB LTR-'APPEARS ELIGIBLE' FOR ILO.12/20/99: (8LTD88: probably nongranular) sent T2 ltr to Mulgrew Oil (last owner)-T2 due 6/20/00.07/10/00: Received FUND time extension ---- T2 due 12/20/00.01/03/01: REC'D TIER 2 REPORT & DISK. MTBE WORKSHEET & DISK.02/23/01: Tier 2 report accepted; LR. SMR due 10/30/01.07/25/01: GAB approves SMR budget by Balanced. Se02/15/02: REC'D SMR. SMR TIER 2 DISK. MTBE WORKSHEET & DISK.12/23/02: REC'D SMR. SMR TIER 2 DISK. MTBE WORKSHEET & DISK. LR. Bsg01/20/04: REC'D SMR. SMR TIER 2 DISK. MTBE WORKSHEET & DISK. LR. Bsg01/06/05: REC'D SMR. VERSION 1.0. SMR TIER 2 SOFTWARE DISK. BEDROCK:

MEINEKE DISCOUNT MUFFLERS (FORMER SERVICE STATION) (Continued) **S106058912**

NON-GRANULAR. LR. Letter answering deficiencies included. MTBE WORKSHEET & DISK. bsg07/28/06: REC'D SMR. BEDROCK: NON-GRANULAR. LR. (NO TIER 2 SMR SOFTWARE DISK REC'D). E-MAILED SCOTT BEHRENDS & REQUESTED IT E-MAILED TO ME. Bsg08/15/06: REC'D TIER 2 SMR SOFTWARE & MTBE PER E-MAIL. Bsg12/14/06: Send e-mail to GAB. Looks like this site is commingled with 8LTD88. Wells which still exceed SSTLs located between commingled sites so can't close one and not the other. Can these two be combined, one CGWP, one SMR? Rah12/14/06: Called Geosource. They sampled 8,9,10,12, and 13 in August 06. Benzene below 290 SSTL in all wells.

56
West
1/4-1/2
0.454 mi.
2398 ft.

WEST LOCUST MART **IA LUST U003168837**
408 W LOCUST **IA UST N/A**
DUBUQUE, IA 52001

Relative:
Higher

Actual:
655 ft.

LUST:

Facility ID:	1006
Spill Number:	Not reported
Occur Date:	Not reported
Discover Date:	Not reported
Discover Time:	Not reported
Record Date:	02/16/1993
Leak Number:	8LTV48
Loc ID:	63263
Ust ID:	2218
Latitude:	42.50764
Longitude:	-90.67339
Start Date:	02/18/1993
Spill Date:	Not reported
Date Occurred Time:	Not reported
Lead ID:	5
Coordinator ID:	2
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:	1006
Site Leak Number:	8LTV48
Discovered During:	Removal
Tanks Removed:	02
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

WEST LOCUST MART (Continued) **U003168837**

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
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 GW:

Groundwater Professional Applicant#:	1006
GWP Applicant Last Name:	MORAN
GWP Applicant First Name:	MARTIN V.
GWP Firm:	WEST CENTRAL ENVIRONMENTAL CONS, INC
GWP Address:	8601 73RD AVE N, SUITE 29
GWP Address 2:	Not reported
GWP City/State/Zip:	BROOKLYN PARK, MN 55362
GWP Phone:	6125219481
GWP Fax:	Not reported
GWP EMail:	Not reported
GWP Exp Of Gwp Cert.:	Not reported

WEST LOCUST MART (Continued) **U003168837**

Is Gwp Certified?:	False
Is Gwp Cert. For CADR?:	False
GWP Business Phone Num:	6122950403
GWP Delete:	False
GWP Memo:	Not reported
Date Received:	12/02/1991
GWP Business Address:	1075 ENDICOTT TRAIL
GWP City:	MONTICELLO
GWP State:	MN
GWP Zip:	55362
Qualify Number:	10,11,,,
Qualify Date:	Not reported
Fee Received:	Y
Renewal Date:	12/28/1995
Renewal New:	N
Date Denied:	Not reported
Warning:	Not reported
Certificate Issued:	Not reported
Revoke Date:	01/01/1997
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
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

WEST LOCUST MART (Continued) **U003168837**

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:	09/28/1999
T2 Accepted:	12/20/1999
T2 Rejected:	Not reported
T2 Reviewed:	VAD

Lust Administration:

ID:	1006
Owner Identified:	Yes
Responsible Party Found:	Yes
RP Date:	02/18/1993
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 28e:

Counter:	142
Staff Initials:	RAC
Type:	CADR CA - STATE LEAD
County:	DUBUQUE
Part Of State:	EASTERN
Priority Number:	Not reported
Reason:	RBCA
Responsible Party:	UNABLE TO PAY
RFP No:	Not reported
Removed:	True
Date Removed:	Not reported
Field Office:	1
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

WEST LOCUST MART (Continued) **U003168837**

Start Date:	Not reported
Memo:	Not reported

Lust ATP:

Seq Number:	157
Last Name:	POTTER
Priority Rank:	071
Type:	L
Reason:	SCR
ATP Due:	Not reported
ATP Letter:	03/12/1993
Financial Documents Recvd:	02/02/1995
Able/Unable To Pay:	Unable to pay
Final Letter:	04/19/1995
Project Complete:	False
RP Able to Pay:	False
Project Removed:	True
Staff Initials:	JRH
Comments:	ILO eligible

Lust Bedrock Well:

ID:	187
Category:	Granular
Sample Water Supply:	False
GIS Survey:	False

Lust Track:

ID:	1006
Site Assesment Start Date:	02/25/1993
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:	1999-12-20
Cleanup Complete Date:	2001-01-05
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:	2001-01-05
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

WEST LOCUST MART (Continued) **U003168837**

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:	2001-04-09
No Action Required:	**False**
Priority Ranking:	5
Delete:	False
Track Memo:	04/19/95: LEE POTTER, SR., DETERMINED UNABLE TO PAY FOR SCR.09/10/99: REC'D TIER 2 REPORT & DISK.09/28/99: REC'D TIER 2 DISK.12/17/99: REC'D TIER 2 REPORT SIGNED COVER PAGE.12/20/99: Accepted T2. Low Risk. First SMR due 10/30/2000. -vad11/06/00: REC'D SMR.01/05/01: Exit criteria for granular bedrock site have been met; reclassified as NAR.

UST:

Facility Id:	2218
Loc Id:	2218
Registration:	198601673
Owner Type:	6
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:	01/21/1986
Created By:	migration
Created Date:	01/08/2007
Changed By:	migration
Last Changed:	01/08/2007
Latitude:	42.50764
Longitude:	-90.67339

Tank Info:

Tank Num:	4481
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

WEST LOCUST MART (Continued) **U003168837**

Emergency Power Gen: Not reported

Tank Num: 4482
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

57
SSW
1/4-1/2
0.490 mi.
2586 ft.

HARVEST SAVINGS BANK
125 8TH STREET
DUBUQUE, IA 52001

IA LUST **S106058863**
N/A

Relative:
Higher

Actual:
628 ft.

LUST:
Facility ID: 217
Spill Number: Not reported
Occur Date: Not reported
Discover Date: 09/22/1994
Discover Time: Not reported
Record Date: 09/27/1994
Leak Number: 9LTA04
Loc ID: 62259
Ust ID: 220
Latitude: 42.50113
Longitude: -90.66668
Start Date: 10/24/1994
Spill Date: Not reported
Date Occurred Time: Not reported
Lead ID: 4
Coordinator ID: 2
Staff ID: 3
Discover Method ID: Not reported
Leak Status: Not reported
Tanks Removed: 0
Created Date: 01/08/2007
Created By: migration
Last Changed: 05/15/2009
Changed By: rochelle.cardinale

Lust Status:
ID: 217
Site Leak Number: 9LTA04
Discovered During: Removal
Tanks Removed: 01
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

HARVEST SAVINGS BANK (Continued) **S106058863**

Released Non_Petroleum Chemical:	Not reported
Gallons Released:	Not reported
Leak Status:	Stopped
Loc Soil:	Yes
Loc Ground Water:	Not reported
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:	01/31/1995	Misc Rec Date:	11/28/1994
Misc Other:	Not reported	Misc Title:	Not reported

Lust Remediation:

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

HARVEST SAVINGS BANK (Continued) **S106058863**

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:	217
Owner Identified:	Yes
Responsible Party Found:	Yes
RP Date:	10/24/1994
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:	217
Site Assesment Start Date:	10/28/1994
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

HARVEST SAVINGS BANK (Continued) **S106058863**

Cleanup Start Date:	1994-10-28
Cleanup Complete Date:	1994-12-02
Cleanup Report Due Date:	1995-01-31
Cleanup Report Received Date:	1994-11-28
Cleanup Report Approved Date:	1994-12-02
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:	1994-12-02
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
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:	12/02/94: LOW RISK NO MONITORING CLASSIFICATION ASSIGNED TO SITE. SOIL CONTAMINATION REMAINS.

---

58 **E J VOGGENTHALER CO INC** **IA LUST** **U003168502**
SSE **400 E 7TH** **IA UST** **N/A**
1/4-1/2 **DUBUQUE, IA 52001** **IA AIRS**
0.495 mi.
2611 ft.

Relative:
Lower

Actual:
593 ft.

LUST:

Facility ID:	576
Spill Number:	Not reported
Occur Date:	Not reported
Discover Date:	10/24/1990
Discover Time:	UNK
Record Date:	12/04/1990
Leak Number:	8LTI47

E J VOGGENTHALER CO INC (Continued) **U003168502**

Loc ID:	62802
Ust ID:	1001
Latitude:	42.50125
Longitude:	-90.66019
Start Date:	12/10/1990
Spill Date:	Not reported
Date Occurred Time:	UNK
Lead ID:	5
Coordinator ID:	2
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:	576
Site Leak Number:	8LTI47
Discovered During:	Other
Tanks Removed:	00
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:	Unknown
Loc Soil:	Yes
Loc Ground Water:	Yes
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

E J VOGGENTHALER CO INC (Continued) **U003168502**

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:	8LTI47
Registration Number:	198600407
Date CorrectiveActionDesign Report(CADR) Rec:	Not reported
Date CADR Due:	Not reported
Date CADR Approved:	12/03/1998
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:	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
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

E J VOGGENTHALER CO INC (Continued) **U003168502**

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 1 Report:

T1 Assesment Due:	12/01/1993
T1 Received:	10/13/1998
Tier 1 Consultant Recommends:	Not reported
T1 Accepted:	12/03/1998
T1 Rejected:	Not reported
T1 Revised:	Not reported
T1 Reviewed:	VAD

Lust Administration:

ID:	576
Owner Identified:	Yes
Responsible Party Found:	Yes
RP Date:	12/10/1990
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 Track:

ID:	576
Site Assesment Start Date:	02/28/1991
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:	Not reported
Ref to Contaminated Site Section:	Not reported
Cleanup Start Date:	1995-09-21
Cleanup Complete Date:	1998-12-03
Cleanup Report Due Date:	Not reported
Cleanup Report Received Date:	Not reported
Cleanup Report Approved Date:	Not reported

E J VOGGENTHALER CO INC (Continued) **U003168502**

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:	1998-12-03
Risk Classification -NFA:	True
Class - Low Risk:	False
Class - High Risk:	False
Lust Current:	No Action Required
Tier 1 Consultant Recommends:	NFA
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
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:	5
Delete:	False
Track Memo:	02/28/91: SA LETTER SENT. REC'D 2/28/91. CONSLT DUE 4/29/91. SAAR DUE 6/28/91.05/04/93: SITE SELECTED FOR THE CRP BY THE FUND.09/21/95: SCR REV, ACCEPTED LOW RISK MONITORING TO BEGIN IN 1996.08/25/97: REC'D SMR.09/30/98: REC'D T1, P5,NO DISK.10/13/98: REC'D DISK.12/03/98: SENT NFA LETTER.

UST:

Facility Id:	1001
Loc Id:	1001
Registration:	198600407
Owner Type:	6
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:	12/17/1985
Created By:	migration
Created Date:	01/08/2007
Changed By:	migration

E J VOGGENTHALER CO INC (Continued) **U003168502**

Last Changed: 01/08/2007
Latitude: 42.50125
Longitude: -90.66019

Tank Info:
Tank Num: 1044
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: 1045
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

AIRS:
Facility Number: 31-01-101
Status: Minor
Closed?: No
Region: East
Contact Name: Mr. Kevin Kisting
Contact Phone: 563-588-2088
Facility Contact Phone: Not reported
Mailing Address: PO BOX 1022
Mailing Address 2: Not reported
Mailing City,St,Zip: DUBUQUE, IA 52004-1022
SIC Primary: Not reported
NAICS Primary: Not reported

Count: 2 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
DUBUQUE	1000426639	DUBUQUE MUNICIPAL LANDFILL	EAST 16TH STREET ON HAMM ISLAN	52001	SEMS-ARCHIVE
DUBUQUE	1003876062	ELEVENTH STREET DUMP	BTWN 11TH ST & 12TH ST E OF CE	52001	SEMS-ARCHIVE

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

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.

Date of Government Version: 03/07/2016
Date Data Arrived at EDR: 04/05/2016
Date Made Active in Reports: 04/15/2016
Number of Days to Update: 10

Source: EPA
Telephone: N/A
Last EDR Contact: 04/05/2016
Next Scheduled EDR Contact: 04/18/2016
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 03/07/2016
Date Data Arrived at EDR: 04/05/2016
Date Made Active in Reports: 04/15/2016
Number of Days to Update: 10

Source: EPA
Telephone: N/A
Last EDR Contact: 04/05/2016
Next Scheduled EDR Contact: 04/18/2016
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

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.

Date of Government Version: 03/07/2016
Date Data Arrived at EDR: 04/05/2016
Date Made Active in Reports: 04/15/2016
Number of Days to Update: 10

Source: EPA
Telephone: N/A
Last EDR Contact: 04/05/2016
Next Scheduled EDR Contact: 04/18/2016
Data Release Frequency: Quarterly

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 03/26/2015
Date Data Arrived at EDR: 04/08/2015
Date Made Active in Reports: 06/11/2015
Number of Days to Update: 64

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 04/08/2016
Next Scheduled EDR Contact: 07/18/2016
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

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.

Date of Government Version: 03/07/2016
Date Data Arrived at EDR: 04/05/2016
Date Made Active in Reports: 04/15/2016
Number of Days to Update: 10

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 04/05/2016
Next Scheduled EDR Contact: 08/01/2016
Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System 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.

Date of Government Version: 03/07/2016
Date Data Arrived at EDR: 04/05/2016
Date Made Active in Reports: 04/15/2016
Number of Days to Update: 10

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 04/05/2016
Next Scheduled EDR Contact: 08/01/2016
Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 12/09/2015
Date Data Arrived at EDR: 03/02/2016
Date Made Active in Reports: 04/05/2016
Number of Days to Update: 34

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 03/30/2016
Next Scheduled EDR Contact: 07/11/2016
Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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.

Date of Government Version: 12/09/2015
Date Data Arrived at EDR: 03/02/2016
Date Made Active in Reports: 04/05/2016
Number of Days to Update: 34

Source: Environmental Protection Agency
Telephone: 913-551-7003
Last EDR Contact: 03/30/2016
Next Scheduled EDR Contact: 07/11/2016
Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

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.

Date of Government Version: 12/09/2015
Date Data Arrived at EDR: 03/02/2016
Date Made Active in Reports: 04/05/2016
Number of Days to Update: 34

Source: Environmental Protection Agency
Telephone: 913-551-7003
Last EDR Contact: 03/30/2016
Next Scheduled EDR Contact: 07/11/2016
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 12/09/2015
Date Data Arrived at EDR: 03/02/2016
Date Made Active in Reports: 04/05/2016
Number of Days to Update: 34

Source: Environmental Protection Agency
Telephone: 913-551-7003
Last EDR Contact: 03/30/2016
Next Scheduled EDR Contact: 07/11/2016
Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

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). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 12/09/2015
Date Data Arrived at EDR: 03/02/2016
Date Made Active in Reports: 04/05/2016
Number of Days to Update: 34

Source: Environmental Protection Agency
Telephone: 913-551-7003
Last EDR Contact: 03/30/2016
Next Scheduled EDR Contact: 07/11/2016
Data Release Frequency: Varies

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 05/28/2015
Date Data Arrived at EDR: 05/29/2015
Date Made Active in Reports: 06/11/2015
Number of Days to Update: 13

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 02/16/2016
Next Scheduled EDR Contact: 05/30/2016
Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

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.

Date of Government Version: 09/10/2015
Date Data Arrived at EDR: 09/11/2015
Date Made Active in Reports: 11/03/2015
Number of Days to Update: 53

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 02/29/2016
Next Scheduled EDR Contact: 06/13/2016
Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 09/10/2015
Date Data Arrived at EDR: 09/11/2015
Date Made Active in Reports: 11/03/2015
Number of Days to Update: 53

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 02/29/2016
Next Scheduled EDR Contact: 06/13/2016
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 06/22/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 82

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 03/30/2016
Next Scheduled EDR Contact: 07/11/2016
Data Release Frequency: Annually

State- and tribal - equivalent CERCLIS

SHWS: Registry of Hazardous Waste or Hazardous Substance Disposal Sites

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.

Date of Government Version: 12/31/2015
Date Data Arrived at EDR: 01/29/2016
Date Made Active in Reports: 03/15/2016
Number of Days to Update: 46

Source: Department of Natural Resources
Telephone: 515-281-8801
Last EDR Contact: 04/19/2016
Next Scheduled EDR Contact: 08/01/2016
Data Release Frequency: Annually

State and tribal landfill and/or solid waste disposal site lists

SWF/LF: Permitted Solid Waste Management Facilities

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.

Date of Government Version: 12/07/2015
Date Data Arrived at EDR: 12/09/2015
Date Made Active in Reports: 02/03/2016
Number of Days to Update: 56

Source: Department of Natural Resources
Telephone: 515-281-8801
Last EDR Contact: 03/08/2016
Next Scheduled EDR Contact: 06/20/2016
Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

LUST: Leaking Underground Storage Tank Data

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 12/15/2015
Date Data Arrived at EDR: 12/28/2015
Date Made Active in Reports: 03/15/2016
Number of Days to Update: 78

Source: Department of Natural Resources
Telephone: 515-281-6001
Last EDR Contact: 03/03/2016
Next Scheduled EDR Contact: 06/20/2016
Data Release Frequency: Quarterly

LAST: Leaking Aboveground Storage Tank Sites

A listing of leaking aboveground storage tank sites.

Date of Government Version: 11/04/2015
Date Data Arrived at EDR: 11/07/2015
Date Made Active in Reports: 12/09/2015
Number of Days to Update: 32

Source: Department of Natural Resources
Telephone: 515-281-6001
Last EDR Contact: 04/15/2016
Next Scheduled EDR Contact: 08/01/2016
Data Release Frequency: Quarterly

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 10/13/2015
Date Data Arrived at EDR: 10/23/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 118
Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 01/25/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Quarterly

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 01/08/2015
Date Data Arrived at EDR: 01/08/2015
Date Made Active in Reports: 02/09/2015
Number of Days to Update: 32
Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 01/27/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Quarterly

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 03/30/2015
Date Data Arrived at EDR: 04/28/2015
Date Made Active in Reports: 06/22/2015
Number of Days to Update: 55
Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 01/25/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 01/07/2016
Date Data Arrived at EDR: 01/08/2016
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 41
Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 01/25/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Quarterly

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 11/04/2015
Date Data Arrived at EDR: 11/13/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 52
Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 01/25/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 10/27/2015
Date Data Arrived at EDR: 10/29/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 67
Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 02/22/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 11/24/2015
Date Data Arrived at EDR: 12/01/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 34
Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 01/25/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Semi-Annually

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 08/20/2015
Date Data Arrived at EDR: 10/30/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 111
Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 01/25/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Varies

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010
Date Data Arrived at EDR: 02/16/2010
Date Made Active in Reports: 04/12/2010
Number of Days to Update: 55
Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 04/11/2016
Next Scheduled EDR Contact: 07/25/2016
Data Release Frequency: Varies

UST: Underground Storage Tank Data
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.

Date of Government Version: 12/15/2015
Date Data Arrived at EDR: 12/28/2015
Date Made Active in Reports: 03/15/2016
Number of Days to Update: 78
Source: Department of Natural Resources
Telephone: 515-281-6001
Last EDR Contact: 03/03/2016
Next Scheduled EDR Contact: 06/20/2016
Data Release Frequency: Quarterly

AST: Aboveground Storage Tank Sites
Bulk fuel facilities, commercial fuel operations, private farm sites, and any other storage facility that meets the Department of Public Safety?s registration criteria. They register any class I, II or III petroleum product (gas, diesel and oil) above 1,100 gallons.

Date of Government Version: 01/11/2016
Date Data Arrived at EDR: 01/12/2016
Date Made Active in Reports: 03/15/2016
Number of Days to Update: 63
Source: Department of Public Safety
Telephone: 515-281-5821
Last EDR Contact: 03/28/2016
Next Scheduled EDR Contact: 07/11/2016
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 10/20/2015
Date Data Arrived at EDR: 10/29/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 67
Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 02/22/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 11/24/2015
Date Data Arrived at EDR: 12/01/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 34
Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 01/25/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Semi-Annually

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 11/05/2015
Date Data Arrived at EDR: 11/13/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 52

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 01/25/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 08/20/2015
Date Data Arrived at EDR: 10/30/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 111

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 01/25/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Semi-Annually

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 09/23/2014
Date Data Arrived at EDR: 11/25/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 65

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 01/25/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 10/13/2015
Date Data Arrived at EDR: 10/23/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 118

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 01/25/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Quarterly

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 12/14/2014
Date Data Arrived at EDR: 02/13/2015
Date Made Active in Reports: 03/13/2015
Number of Days to Update: 28

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 01/27/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 01/07/2016
Date Data Arrived at EDR: 01/08/2016
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 41

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 01/25/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Quarterly

State and tribal institutional control / engineering control registries

INST CONTROL: Sites with Institutional Controls
Sites currently enrolled in the Land Recycling Program that have Institutional Controls.

Date of Government Version: 01/19/2016
Date Data Arrived at EDR: 01/20/2016
Date Made Active in Reports: 02/03/2016
Number of Days to Update: 14
Source: Department of Natural Resources
Telephone: 515-242-5818
Last EDR Contact: 04/20/2016
Next Scheduled EDR Contact: 08/01/2016
Data Release Frequency: Varies

State and tribal voluntary cleanup sites

VCP: Land Recycling Program Sites
Sites currently enrolled in the Land Recycling Program.

Date of Government Version: 11/04/2015
Date Data Arrived at EDR: 11/07/2015
Date Made Active in Reports: 12/09/2015
Number of Days to Update: 32
Source: Department of Natural Resources
Telephone: 515-242-5818
Last EDR Contact: 04/15/2016
Next Scheduled EDR Contact: 08/01/2016
Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing
A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142
Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 04/01/2016
Next Scheduled EDR Contact: 07/11/2016
Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng
A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27
Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

State and tribal Brownfields sites

BROWNFIELDS: Brownfields Site Listing
Brownfields are abandoned, idled, or under-used industrial and commercial facilities where expansion or redevelopment is complicated by real or perceived environmental contamination.

Date of Government Version: 11/04/2015
Date Data Arrived at EDR: 11/07/2015
Date Made Active in Reports: 12/09/2015
Number of Days to Update: 32
Source: Department of Natural Resources
Telephone: 515-281-8489
Last EDR Contact: 04/15/2016
Next Scheduled EDR Contact: 08/01/2016
Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites
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.

Date of Government Version: 12/22/2015
Date Data Arrived at EDR: 12/23/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 57

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 03/22/2016
Next Scheduled EDR Contact: 07/04/2016
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands
Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 02/01/2016
Next Scheduled EDR Contact: 05/16/2016
Data Release Frequency: Varies

ODI: Open Dump Inventory
An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations
A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 04/21/2016
Next Scheduled EDR Contact: 08/08/2016
Data Release Frequency: No Update Planned

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register
A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 09/17/2015
Date Data Arrived at EDR: 12/04/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 76

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 03/01/2016
Next Scheduled EDR Contact: 06/13/2016
Data Release Frequency: No Update Planned

ALLSITES: Contaminated Sites Tracking Database
All the sites included in the Contaminated Sites Tracking Database. The database includes several regulatory complinace programs and actions.

Date of Government Version: 11/04/2015
Date Data Arrived at EDR: 11/07/2015
Date Made Active in Reports: 12/09/2015
Number of Days to Update: 32

Source: Department of Natural Resources
Telephone: 515-281-4171
Last EDR Contact: 04/15/2016
Next Scheduled EDR Contact: 08/01/2016
Data Release Frequency: Quarterly

DEL SHWS: Delisted Contaminated Sites Listing
A listing of sites delisted from the Contaminated Sites Listing.

Date of Government Version: 12/31/2015
Date Data Arrived at EDR: 01/29/2016
Date Made Active in Reports: 03/15/2016
Number of Days to Update: 46
Source: Department of Natural Resources
Telephone: 515-281-8801
Last EDR Contact: 04/19/2016
Next Scheduled EDR Contact: 08/01/2016
Data Release Frequency: Annually

US CDL: Clandestine Drug Labs
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.

Date of Government Version: 09/17/2015
Date Data Arrived at EDR: 12/04/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 76
Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 03/01/2016
Next Scheduled EDR Contact: 06/13/2016
Data Release Frequency: Quarterly

Local Land Records

LIENS: Liens Filed Listing
A listing of liens filed with the Iowa Comprehensive Petroleum Underground Storage Tank Fund.

Date of Government Version: 02/08/2016
Date Data Arrived at EDR: 02/10/2016
Date Made Active in Reports: 03/15/2016
Number of Days to Update: 34
Source: Department of Natural Resources
Telephone: 515-281-5523
Last EDR Contact: 02/08/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information
A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 02/18/2014
Date Data Arrived at EDR: 03/18/2014
Date Made Active in Reports: 04/24/2014
Number of Days to Update: 37
Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 03/11/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Varies

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System
Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 06/24/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/02/2015
Number of Days to Update: 68
Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 03/30/2016
Next Scheduled EDR Contact: 07/11/2016
Data Release Frequency: Annually

SPILLS: Spills Database
Spill reporting data that is collected during the initial report of an incident.

Date of Government Version: 12/07/2015
Date Data Arrived at EDR: 12/09/2015
Date Made Active in Reports: 02/03/2016
Number of Days to Update: 56

Source: Department of Natural Resources
Telephone: 515-281-4367
Last EDR Contact: 03/08/2016
Next Scheduled EDR Contact: 06/20/2016
Data Release Frequency: Annually

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 10/17/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 03/05/2013
Number of Days to Update: 61

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

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.

Date of Government Version: 12/09/2015
Date Data Arrived at EDR: 03/02/2016
Date Made Active in Reports: 04/05/2016
Number of Days to Update: 34

Source: Environmental Protection Agency
Telephone: 913-551-7003
Last EDR Contact: 03/30/2016
Next Scheduled EDR Contact: 07/11/2016
Data Release Frequency: Varies

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 01/31/2015
Date Data Arrived at EDR: 07/08/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 97

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 03/11/2016
Next Scheduled EDR Contact: 06/20/2016
Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 04/15/2016
Next Scheduled EDR Contact: 07/25/2016
Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 02/06/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 339

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 04/15/2016
Next Scheduled EDR Contact: 07/25/2016
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 03/07/2011
Date Data Arrived at EDR: 03/09/2011
Date Made Active in Reports: 05/02/2011
Number of Days to Update: 54

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 02/19/2016
Next Scheduled EDR Contact: 05/30/2016
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 09/01/2015
Date Data Arrived at EDR: 09/03/2015
Date Made Active in Reports: 11/03/2015
Number of Days to Update: 61

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 02/16/2016
Next Scheduled EDR Contact: 05/30/2016
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 02/09/2016
Next Scheduled EDR Contact: 05/23/2016
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 04/22/2013
Date Data Arrived at EDR: 03/03/2015
Date Made Active in Reports: 03/09/2015
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 02/12/2016
Next Scheduled EDR Contact: 05/23/2016
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2012
Date Data Arrived at EDR: 01/15/2015
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 14

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 03/24/2016
Next Scheduled EDR Contact: 07/04/2016
Data Release Frequency: Every 4 Years

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 11/24/2015
Date Made Active in Reports: 04/05/2016
Number of Days to Update: 133

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 02/24/2016
Next Scheduled EDR Contact: 06/06/2016
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2009
Date Data Arrived at EDR: 12/10/2010
Date Made Active in Reports: 02/25/2011
Number of Days to Update: 77

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 01/25/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 11/25/2013
Date Data Arrived at EDR: 12/12/2013
Date Made Active in Reports: 02/24/2014
Number of Days to Update: 74

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 03/08/2016
Next Scheduled EDR Contact: 06/20/2016
Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 08/01/2015
Date Data Arrived at EDR: 08/26/2015
Date Made Active in Reports: 11/03/2015
Number of Days to Update: 69

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 01/25/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties
A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013
Date Data Arrived at EDR: 10/17/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 3
Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 02/12/2016
Next Scheduled EDR Contact: 05/23/2016
Data Release Frequency: Quarterly

PADS: PCB Activity Database System
PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 07/01/2014
Date Data Arrived at EDR: 10/15/2014
Date Made Active in Reports: 11/17/2014
Number of Days to Update: 33
Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 04/12/2016
Next Scheduled EDR Contact: 07/25/2016
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System
The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 01/23/2015
Date Data Arrived at EDR: 02/06/2015
Date Made Active in Reports: 03/09/2015
Number of Days to Update: 31
Source: Environmental Protection Agency
Telephone: 202-564-5088
Last EDR Contact: 04/08/2016
Next Scheduled EDR Contact: 07/25/2016
Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25
Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 02/22/2016
Next Scheduled EDR Contact: 06/06/2016
Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25
Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 02/22/2016
Next Scheduled EDR Contact: 06/06/2016
Data Release Frequency: Quarterly

MLTS: Material Licensing Tracking System
MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 03/07/2016
Date Data Arrived at EDR: 03/18/2016
Date Made Active in Reports: 04/15/2016
Number of Days to Update: 28
Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 02/08/2016
Next Scheduled EDR Contact: 05/23/2016
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

COAL ASH DOE: Steam-Electric Plant Operation Data
A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 08/07/2009
Date Made Active in Reports: 10/22/2009
Number of Days to Update: 76

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 04/15/2016
Next Scheduled EDR Contact: 07/25/2016
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List
A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 07/01/2014
Date Data Arrived at EDR: 09/10/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 03/11/2016
Next Scheduled EDR Contact: 06/20/2016
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 02/01/2011
Date Data Arrived at EDR: 10/19/2011
Date Made Active in Reports: 01/10/2012
Number of Days to Update: 83

Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 01/29/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Varies

RADINFO: Radiation Information Database
The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/07/2015
Date Data Arrived at EDR: 07/09/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 69

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 04/08/2016
Next Scheduled EDR Contact: 07/18/2016
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing
A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing
A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012
Date Data Arrived at EDR: 08/07/2012
Date Made Active in Reports: 09/18/2012
Number of Days to Update: 42

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 02/03/2016
Next Scheduled EDR Contact: 05/16/2016
Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 04/17/2015
Date Made Active in Reports: 06/02/2015
Number of Days to Update: 46

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 03/24/2016
Next Scheduled EDR Contact: 07/11/2016
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 02/24/2015
Date Made Active in Reports: 09/30/2015
Number of Days to Update: 218

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 02/26/2016
Next Scheduled EDR Contact: 06/06/2016
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 12/08/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 34

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 04/15/2016
Next Scheduled EDR Contact: 07/25/2016
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 11/23/2015
Date Data Arrived at EDR: 11/24/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 86

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 02/08/2016
Next Scheduled EDR Contact: 05/23/2016
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 09/14/2010
Date Data Arrived at EDR: 10/07/2011
Date Made Active in Reports: 03/01/2012
Number of Days to Update: 146

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 03/28/2016
Next Scheduled EDR Contact: 06/06/2016
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 11/25/2014
Date Data Arrived at EDR: 11/26/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 64

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 04/07/2016
Next Scheduled EDR Contact: 07/18/2016
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/20/2015
Date Data Arrived at EDR: 10/27/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 69

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 03/24/2016
Next Scheduled EDR Contact: 07/11/2016
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/20/2015
Date Data Arrived at EDR: 10/27/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 69

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 03/24/2016
Next Scheduled EDR Contact: 07/11/2016
Data Release Frequency: Annually

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 02/09/2016
Date Data Arrived at EDR: 03/02/2016
Date Made Active in Reports: 04/15/2016
Number of Days to Update: 44

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 03/02/2016
Next Scheduled EDR Contact: 06/13/2016
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 12/05/2005
Date Data Arrived at EDR: 02/29/2008
Date Made Active in Reports: 04/18/2008
Number of Days to Update: 49

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 03/04/2016
Next Scheduled EDR Contact: 06/13/2016
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 03/04/2016
Next Scheduled EDR Contact: 06/13/2016
Data Release Frequency: Varies

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 07/20/2015
Date Data Arrived at EDR: 09/09/2015
Date Made Active in Reports: 11/03/2015
Number of Days to Update: 55

Source: EPA
Telephone: (913) 551-7003
Last EDR Contact: 03/08/2016
Next Scheduled EDR Contact: 06/20/2016
Data Release Frequency: Quarterly

AIRS: Minor and Title V Sources Listing

A listing of Minor and Title V sources.

Date of Government Version: 09/14/2015
Date Data Arrived at EDR: 09/14/2015
Date Made Active in Reports: 10/21/2015
Number of Days to Update: 37

Source: Department of Natural Resources
Telephone: 515-281-8468
Last EDR Contact: 03/28/2016
Next Scheduled EDR Contact: 06/27/2016
Data Release Frequency: Varies

COAL ASH: Coal Ash Disposal Site Listing

A listing of coal combustion residue landfill locations.

Date of Government Version: 12/07/2015
Date Data Arrived at EDR: 12/09/2015
Date Made Active in Reports: 02/03/2016
Number of Days to Update: 56

Source: Department of Natural Resources
Telephone: 515-281-8308
Last EDR Contact: 03/08/2016
Next Scheduled EDR Contact: 06/20/2016
Data Release Frequency: Quarterly

DRYCLEANERS: Iowa Drycleaner List

A listing of drycleaners in Iowa.

Date of Government Version: 10/25/2015
Date Data Arrived at EDR: 12/11/2015
Date Made Active in Reports: 02/03/2016
Number of Days to Update: 54

Source: Department of Natural Resources
Telephone: 515-242-5100
Last EDR Contact: 04/18/2016
Next Scheduled EDR Contact: 08/01/2016
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

A listing of financial assurance information for underground storage tank facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 12/15/2015
Date Data Arrived at EDR: 12/28/2015
Date Made Active in Reports: 03/15/2016
Number of Days to Update: 78

Source: Department of Natural Resources
Telephone: 515-242-5086
Last EDR Contact: 03/03/2016
Next Scheduled EDR Contact: 06/20/2016
Data Release Frequency: Quarterly

Financial Assurance 2: Financial Assurance Information Listing

Information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay

Date of Government Version: 12/07/2015
Date Data Arrived at EDR: 12/08/2015
Date Made Active in Reports: 02/03/2016
Number of Days to Update: 57

Source: Department of Natural Resources
Telephone: 515-242-5818
Last EDR Contact: 03/07/2016
Next Scheduled EDR Contact: 06/20/2016
Data Release Frequency: Varies

NPDES: List of NPDES Permittees

The files listed below contain information on facilities that hold NPDES permits, or those that are authorized to discharge wastewater to surface waters in Iowa.

Date of Government Version: 01/04/2016
Date Data Arrived at EDR: 02/17/2016
Date Made Active in Reports: 03/15/2016
Number of Days to Update: 27

Source: Department of Natural Resources
Telephone: 515-281-4736
Last EDR Contact: 02/17/2016
Next Scheduled EDR Contact: 05/30/2016
Data Release Frequency: Varies

TIER 2: Tier 2 Information Listing

A listing of facilities which store or manufacture hazardous materials and submit a chemical inventory report.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 03/24/2015
Date Made Active in Reports: 04/02/2015
Number of Days to Update: 9

Source: Department of Natural Resources
Telephone: 515-725-0302
Last EDR Contact: 03/21/2016
Next Scheduled EDR Contact: 07/04/2016
Data Release Frequency: Annually

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 11/23/2015
Date Data Arrived at EDR: 11/24/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 86

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 02/24/2016
Next Scheduled EDR Contact: 06/06/2016
Data Release Frequency: Quarterly

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 09/20/2015
Date Data Arrived at EDR: 09/23/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 103

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 03/23/2016
Next Scheduled EDR Contact: 07/04/2016
Data Release Frequency: Quarterly

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historic Gas Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historic Dry Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

The EDR Recovered Government Archive State Hazardous Waste database provides a list of SHWS incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Natural Resources in Iowa.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/03/2014
Number of Days to Update: 186

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Natural Resources in Iowa.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/26/2013
Number of Days to Update: 178

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 07/30/2013
Date Data Arrived at EDR: 08/19/2013
Date Made Active in Reports: 10/03/2013
Number of Days to Update: 45

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 02/18/2016
Next Scheduled EDR Contact: 05/30/2016
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 07/17/2015
Date Made Active in Reports: 08/12/2015
Number of Days to Update: 26

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 04/12/2016
Next Scheduled EDR Contact: 07/25/2016
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 02/01/2016
Date Data Arrived at EDR: 02/03/2016
Date Made Active in Reports: 03/22/2016
Number of Days to Update: 48

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 02/03/2016
Next Scheduled EDR Contact: 05/16/2016
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 06/19/2015
Date Made Active in Reports: 07/15/2015
Number of Days to Update: 26

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 03/21/2016
Next Scheduled EDR Contact: 06/06/2016
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 03/19/2015
Date Made Active in Reports: 04/07/2015
Number of Days to Update: 19

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 03/14/2016
Next Scheduled EDR Contact: 06/27/2016
Data Release Frequency: Annually

Oil/Gas Pipelines

Source: PennWell Corporation

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Electric Power Transmission Line Data

Source: PennWell Corporation

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GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Child Care Facilities
Source: Department of Human Services
Telephone: 515-281-4357

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: National Wetland Inventory of Iowa
Source: Department of Natural Resources
Telephone: 319-335-1575

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

WEST SIDE BLUM
411 E 15TH STREET
DUBUQUE, IA 52001

TARGET PROPERTY COORDINATES

Latitude (North):	42.50884 - 42° 30' 31.82''
Longitude (West):	90.66407 - 90° 39' 50.65''
Universal Tranverse Mercator:	Zone 15
UTM X (Meters):	691917.4
UTM Y (Meters):	4708704.5
Elevation:	606 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5943860 DUBUQUE NORTH, IA
Version Date:	2013
South Map:	5943826 DUBUQUE SOUTH, IA
Version Date:	2013

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principal investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

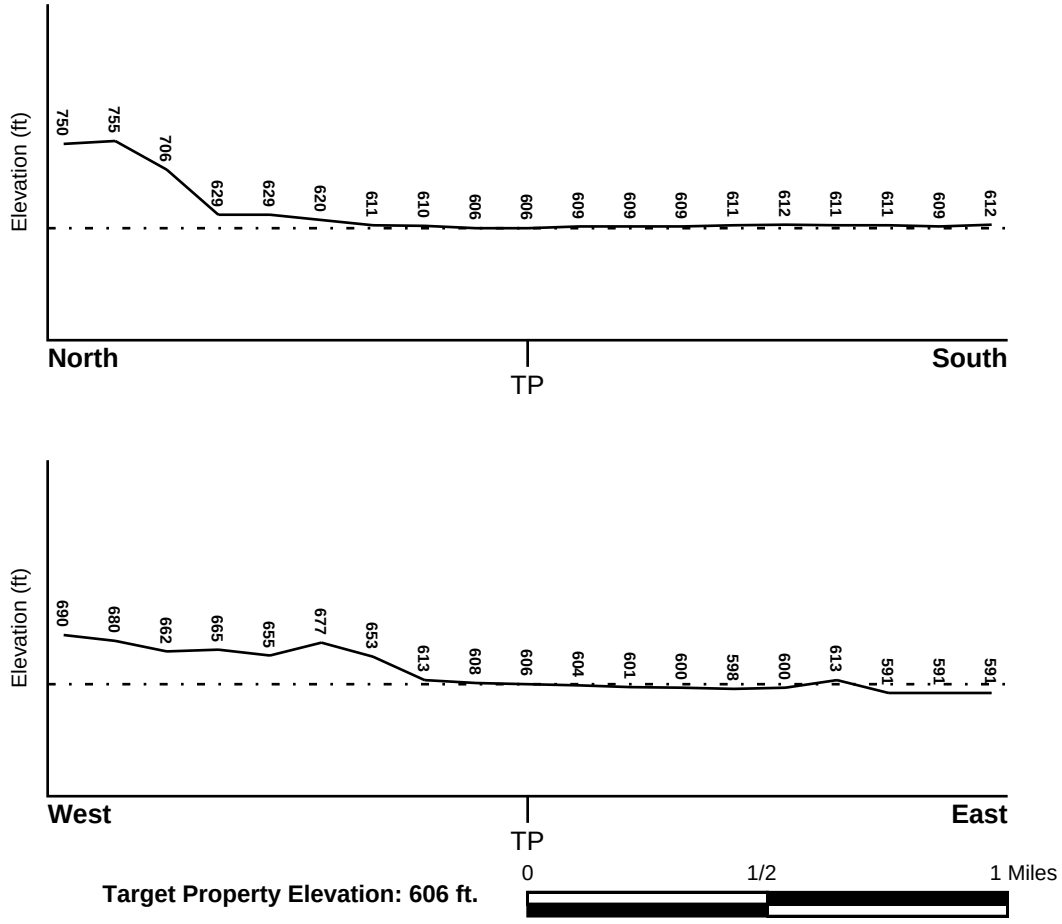
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General East

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Target Property County	FEMA Flood Electronic Data
DUBUQUE, IA	Not Available

Flood Plain Panel at Target Property: Not Reported

Additional Panels in search area: Not Reported

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
DUBUQUE NORTH	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

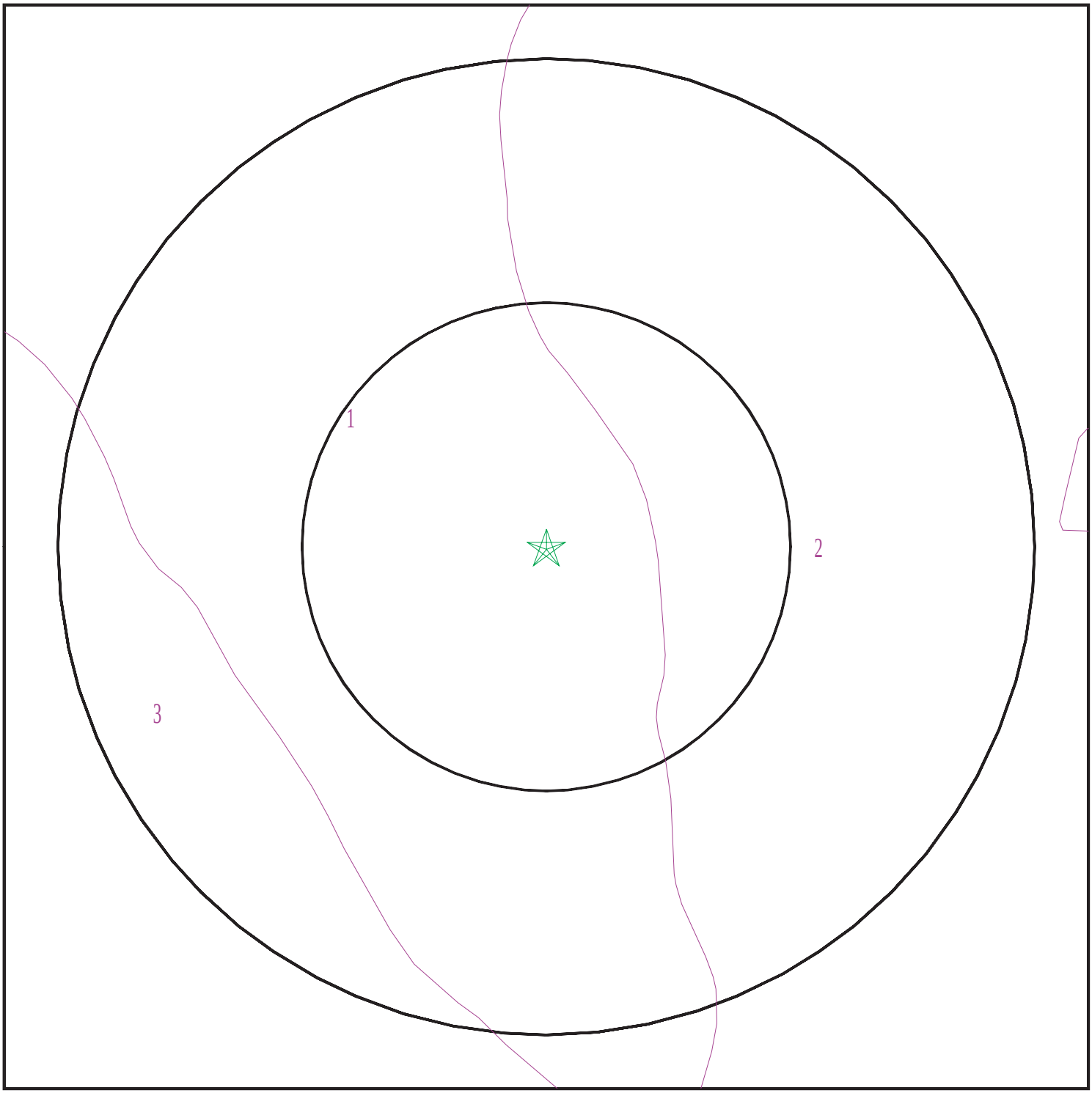
Era:	Paleozoic
System:	Ordovician
Series:	Middle Ordovician (Mohawkian)
Code:	O2 *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 4605861.2s



Target Property
SSURGO Soil
Water

0 1/16 1/8 1/4 Miles

N

SITE NAME:	West Side Blum	CLIENT:	Howard R. Green Company
ADDRESS:	411 E 15th Street Dubuque IA 52001	CONTACT:	Emily Wilson
		INQUIRY #:	4605861.2s
LAT/LONG:	42.50884 / 90.66407	DATE:	April 29, 2016 4:34 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: Urban land

Soil Surface Texture:
Hydrologic Group: Not reported

Soil Drainage Class:
Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 122 inches

No Layer Information available.

Soil Map ID: 2

Soil Component Name: Psamments

Soil Surface Texture:
Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.

Soil Drainage Class: Excessively drained

Hydric Status: Unknown

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

No Layer Information available.

Soil Map ID: 3

Soil Component Name: Urban land

Soil Surface Texture:
Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.

Soil Drainage Class:
Hydric Status: Unknown

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

No Layer Information available.

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 0.001 miles
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
E15	USGS40000319271	1/4 - 1/2 Mile SSW
18	USGS40000319264	1/4 - 1/2 Mile South
G19	USGS40000319318	1/4 - 1/2 Mile NNW
G20	USGS40000319319	1/4 - 1/2 Mile NNW
25	USGS40000319281	1/4 - 1/2 Mile SE
J45	USGS40000319257	1/4 - 1/2 Mile SSW
53	USGS40000319307	1/4 - 1/2 Mile WNW
N59	USGS40000319234	1/4 - 1/2 Mile South
M61	USGS40000319235	1/4 - 1/2 Mile SSW
Q76	USGS40000319217	1/2 - 1 Mile South

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
R79	USGS40000319218	1/2 - 1 Mile South
R80	USGS40000319219	1/2 - 1 Mile South
U104	USGS40000319209	1/2 - 1 Mile SSW
T105	USGS40000319205	1/2 - 1 Mile South
108	USGS40000319198	1/2 - 1 Mile SSW
Y125	USGS40000319179	1/2 - 1 Mile South
Y128	USGS40000319176	1/2 - 1 Mile South
131	USGS40000319190	1/2 - 1 Mile SSE

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A1	IAPU30000286581	1/8 - 1/4 Mile SSE
A2	IAPU30000286567	1/8 - 1/4 Mile SSE
A3	IAPU30000286583	1/8 - 1/4 Mile SSE
A4	IAPU30000286566	1/8 - 1/4 Mile SSE
A5	IAPU30000286572	1/8 - 1/4 Mile SSE
B6	IAPU30000286570	1/8 - 1/4 Mile NE
B7	IAPU30000286584	1/8 - 1/4 Mile NE
C8	IAUS20000003656	1/8 - 1/4 Mile WSW
C9	IAPU30000286317	1/8 - 1/4 Mile WSW
C10	IAPU30000286319	1/8 - 1/4 Mile WSW
C11	IAUS20000000773	1/8 - 1/4 Mile WSW
D12	IAPU30000286664	1/8 - 1/4 Mile ENE
D13	IAPU30000286665	1/8 - 1/4 Mile ENE
D14	IAPU30000286677	1/8 - 1/4 Mile ENE
F16	IAPU30000286593	1/4 - 1/2 Mile NE
F17	IAPU30000286625	1/4 - 1/2 Mile NE
E21	IAPU30000286403	1/4 - 1/2 Mile SSW
H22	IAPU30000286728	1/4 - 1/2 Mile ENE
H23	IAPU30000286746	1/4 - 1/2 Mile ENE
H24	IAPU30000286731	1/4 - 1/2 Mile ENE
26	IAPU30000286377	1/4 - 1/2 Mile North
I27	IAPU30000286133	1/4 - 1/2 Mile WNW
I28	IAPU30000286134	1/4 - 1/2 Mile WNW
I29	IAPU30000286163	1/4 - 1/2 Mile WNW
I30	IAPU30000286146	1/4 - 1/2 Mile WNW
I31	IAPU30000286136	1/4 - 1/2 Mile WNW
I32	IAPU30000286157	1/4 - 1/2 Mile WNW
I33	IAPU30000286138	1/4 - 1/2 Mile WNW
I34	IAPU30000286135	1/4 - 1/2 Mile WNW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
I35	IAPU30000286150	1/4 - 1/2 Mile WNW
I36	IAPU30000286137	1/4 - 1/2 Mile WNW
I37	IAPU30000286143	1/4 - 1/2 Mile WNW
I38	IAPU30000286144	1/4 - 1/2 Mile WNW
I39	IAPU30000286159	1/4 - 1/2 Mile WNW
I40	IAPU30000286149	1/4 - 1/2 Mile WNW
I41	IAPU30000286139	1/4 - 1/2 Mile WNW
I42	IAPU30000286160	1/4 - 1/2 Mile WNW
I43	IAPU30000286151	1/4 - 1/2 Mile WNW
I44	IAPU30000286125	1/4 - 1/2 Mile WNW
K46	IAPU30000286130	1/4 - 1/2 Mile West
K47	IAPU30000286132	1/4 - 1/2 Mile West
L48	IAPU30000286509	1/4 - 1/2 Mile South
L49	IAPU30000286521	1/4 - 1/2 Mile South
50	IAPU30000286650	1/4 - 1/2 Mile South
51	IAPU30000286240	1/4 - 1/2 Mile SW
J52	IAPU30000286393	1/4 - 1/2 Mile SSW
M54	IAPW30000050787	1/4 - 1/2 Mile SSW
M55	IAPU30000286436	1/4 - 1/2 Mile SSW
N56	IAUS20000005323	1/4 - 1/2 Mile South
N57	IAPU30000286590	1/4 - 1/2 Mile South
N58	IAPU30000286619	1/4 - 1/2 Mile South
M60	IAPU30000286388	1/4 - 1/2 Mile SSW
O62	IAPU30000286562	1/2 - 1 Mile South
63	IAPU30000286007	1/2 - 1 Mile WNW
O64	IAPU30000286554	1/2 - 1 Mile South
O65	IAPU30000286553	1/2 - 1 Mile South
O66	IAUS20000005233	1/2 - 1 Mile South
O67	IAPU30000286526	1/2 - 1 Mile South
P68	IAPU30000286425	1/2 - 1 Mile SSW
P69	IAPU30000286414	1/2 - 1 Mile SSW
P70	IAPU30000286431	1/2 - 1 Mile SSW
P71	IAPU30000286429	1/2 - 1 Mile SSW
Q72	IAPU30000286675	1/2 - 1 Mile South
O73	IAUS20000005609	1/2 - 1 Mile South
O74	IAPU30000286595	1/2 - 1 Mile South
P75	IAPU30000286451	1/2 - 1 Mile SSW
77	IAPU30000285977	1/2 - 1 Mile WSW
78	IAPW30000096925	1/2 - 1 Mile South
S81	IAPU30000287105	1/2 - 1 Mile East
S82	IAPU30000287111	1/2 - 1 Mile East
S83	IAPU30000287132	1/2 - 1 Mile East
S84	IAPU30000287123	1/2 - 1 Mile East
S85	IAPU30000287124	1/2 - 1 Mile East
S86	IAPU30000287154	1/2 - 1 Mile East
S87	IAPU30000287146	1/2 - 1 Mile East
S88	IAPU30000287113	1/2 - 1 Mile East
S89	IAPU30000287148	1/2 - 1 Mile East
S90	IAPU30000287135	1/2 - 1 Mile East
S91	IAPU30000287117	1/2 - 1 Mile East
S92	IAPU30000287131	1/2 - 1 Mile East
S93	IAPU30000287129	1/2 - 1 Mile East

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

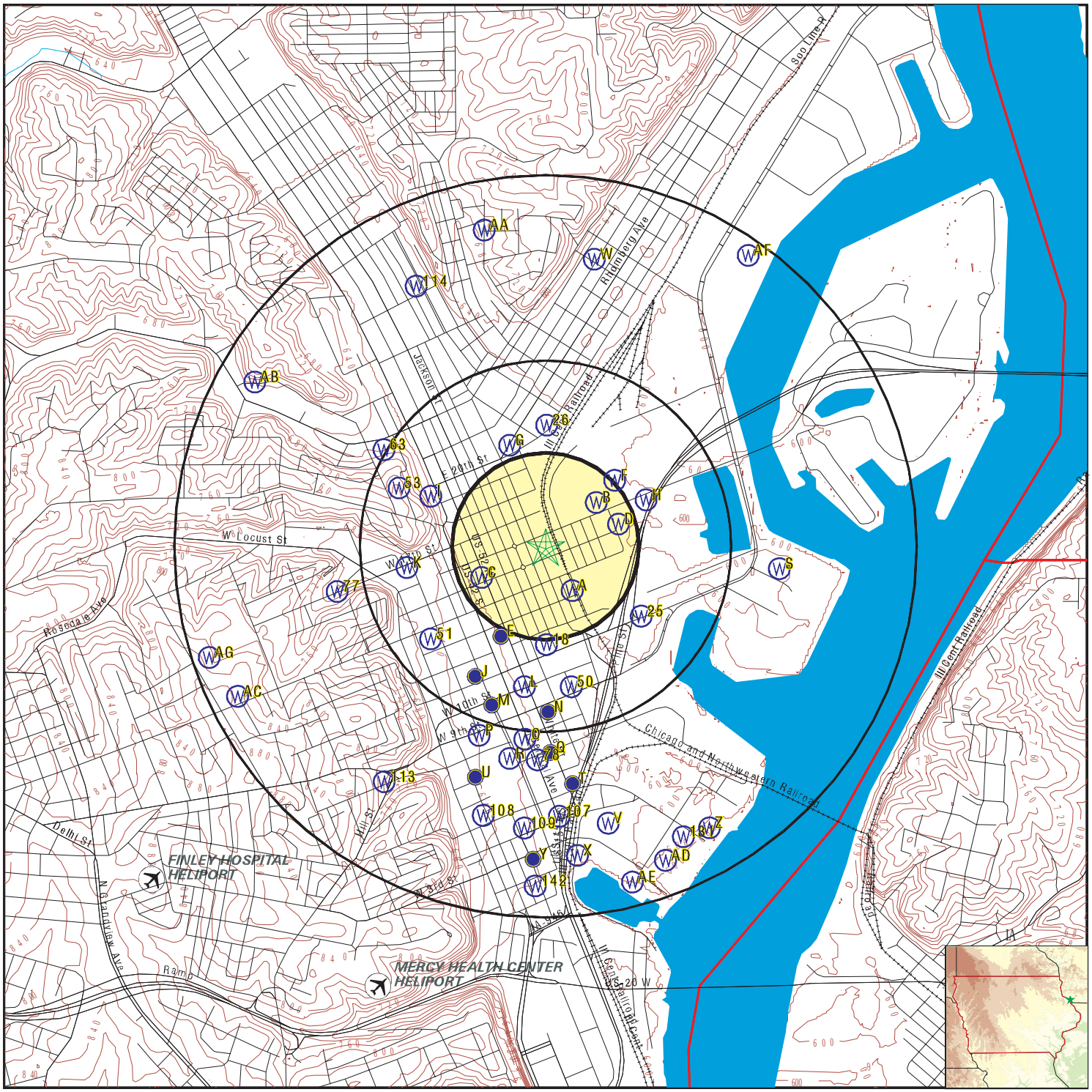
MAP ID	WELL ID	LOCATION FROM TP
S94	IAPU30000287116	1/2 - 1 Mile East
S95	IAPU30000287120	1/2 - 1 Mile East
T96	IAPU30000286761	1/2 - 1 Mile South
S97	IAPU30000287140	1/2 - 1 Mile East
S98	IAPU30000287119	1/2 - 1 Mile East
S99	IAPU30000287126	1/2 - 1 Mile East
S100	IAPU30000287147	1/2 - 1 Mile East
S101	IAPU30000287155	1/2 - 1 Mile East
S102	IAPU30000287110	1/2 - 1 Mile East
S103	IAPU30000287159	1/2 - 1 Mile East
U106	IAPU30000286457	1/2 - 1 Mile SSW
107	IAPU30000286724	1/2 - 1 Mile South
109	IAPU30000286639	1/2 - 1 Mile South
V110	IAPU30000286873	1/2 - 1 Mile SSE
V111	IAPU30000286886	1/2 - 1 Mile SSE
V112	IAPW30000051789	1/2 - 1 Mile SSE
113	IAPU30000286231	1/2 - 1 Mile SW
114	IAPW30000069534	1/2 - 1 Mile NNW
W115	IAPU30000286386	1/2 - 1 Mile North
W116	IAPW30000090841	1/2 - 1 Mile North
X117	IAUS20000004061	1/2 - 1 Mile South
X118	IAPU30000286826	1/2 - 1 Mile South
Y119	IAPU30000286681	1/2 - 1 Mile South
Y120	IAPW30000077876	1/2 - 1 Mile South
Y121	IAPW30000080373	1/2 - 1 Mile South
Y122	IAPU30000286666	1/2 - 1 Mile South
Y123	IAPU30000286695	1/2 - 1 Mile South
Y124	IAPW30000051507	1/2 - 1 Mile South
X126	IAUS20000002836	1/2 - 1 Mile South
X127	IAPU30000286813	1/2 - 1 Mile South
Y129	IAPU30000286693	1/2 - 1 Mile South
Z130	IAPU30000287150	1/2 - 1 Mile SSE
Z132	IAPU30000287114	1/2 - 1 Mile SSE
AA133	IAPW30000084942	1/2 - 1 Mile North
AA134	IAPU30000286098	1/2 - 1 Mile North
Z135	IAUS20000000532	1/2 - 1 Mile SSE
Z136	IAPU30000287144	1/2 - 1 Mile SSE
AB137	IAPU30000285689	1/2 - 1 Mile WNW
AB138	IAPW30000058968	1/2 - 1 Mile WNW
AC139	IAPU30000285850	1/2 - 1 Mile WSW
AD140	IAUS20000003676	1/2 - 1 Mile SSE
AD141	IAPU30000287050	1/2 - 1 Mile SSE
142	IAPU30000286710	1/2 - 1 Mile South
AE143	IAPW30000059715	1/2 - 1 Mile SSE
AE144	IAPU30000286991	1/2 - 1 Mile SSE
AE145	IAPU30000287002	1/2 - 1 Mile SSE
AC146	IAUS20000005163	1/2 - 1 Mile WSW
AC147	IAPU30000285862	1/2 - 1 Mile WSW
AE148	IAPU30000287016	1/2 - 1 Mile SSE
AF149	IAPU30000286840	1/2 - 1 Mile NE
AG150	IAPU30000285790	1/2 - 1 Mile WSW
AF151	IAUS20000003162	1/2 - 1 Mile NE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
AF152	IAPU30000286877	1/2 - 1 Mile NE
AG153	IAPW30000049266	1/2 - 1 Mile WSW
AF154	IAUS20000005141	1/2 - 1 Mile NE
AF155	IAPU30000286823	1/2 - 1 Mile NE
AF156	IAPU30000286820	1/2 - 1 Mile NNE
AF157	IAPW30000076442	1/2 - 1 Mile NNE
AF158	IAUS20000003294	1/2 - 1 Mile NE
AF159	IAPU30000286832	1/2 - 1 Mile NE

PHYSICAL SETTING SOURCE MAP - 4605861.2s



- County Boundary
- Major Roads
- Contour Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons
- Groundwater Flow Direction
- GI Indeterminate Groundwater Flow at Location
- GV Groundwater Flow Varies at Location

SITE NAME:	West Side Blum	CLIENT:	Howard R. Green Company
ADDRESS:	411 E 15th Street Dubuque IA 52001	CONTACT:	Emily Wilson
		INQUIRY #:	4605861.2s
LAT/LONG:	42.50884 / 90.66407	DATE:	April 29, 2016 4:33 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A1
SSE
1/8 - 1/4 Mile
Higher

IA WELLS **IAPU30000286581**

Mapid:	286581	Wellid:	30808
Id src fld:	recordno	Datasrc:	PLUG
Well type:	Registered abandoned wells	Location:	T. 89 N., R. 2 E., Sec. 24, SE, NE, NE
County:	Dubuque	Est loc ac:	Calc. +/- 140m.
Depth:	20	C p date:	n.a.
Owner name:	Iowa Dot		
Other info:	Well plugged: 10/10/1997; Well type: < 18" dia.		
Xcoord:	692028.56		
Ycoord:	4708732		
Hlink:	Not Reported		
Site id:	IAPU30000286581		

A2
SSE
1/8 - 1/4 Mile
Higher

IA WELLS **IAPU30000286567**

Mapid:	286567	Wellid:	30811
Id src fld:	recordno	Datasrc:	PLUG
Well type:	Registered abandoned wells	Location:	T. 89 N., R. 2 E., Sec. 24, SE, NE, NE
County:	Dubuque	Est loc ac:	Calc. +/- 140m.
Depth:	18	C p date:	n.a.
Owner name:	Iowa Dot		
Other info:	Well plugged: 10/10/1997; Well type: < 18" dia.		
Xcoord:	692033.56		
Ycoord:	4708733		
Hlink:	Not Reported		
Site id:	IAPU30000286567		

A3
SSE
1/8 - 1/4 Mile
Higher

IA WELLS **IAPU30000286583**

Mapid:	286583	Wellid:	30809
Id src fld:	recordno	Datasrc:	PLUG
Well type:	Registered abandoned wells	Location:	T. 89 N., R. 2 E., Sec. 24, SE, NE, NE
County:	Dubuque	Est loc ac:	Calc. +/- 140m.
Depth:	18	C p date:	n.a.
Owner name:	Iowa Dot		
Other info:	Well plugged: 10/10/1997; Well type: < 18" dia.		
Xcoord:	692036.56		
Ycoord:	4708734		
Hlink:	Not Reported		
Site id:	IAPU30000286583		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A4
SSE
1/8 - 1/4 Mile
Higher

IA WELLS **IAPU30000286566**

Mapid:	286566	Wellid:	30812
Id src fld:	recordno	Datasrc:	PLUG
Well type:	Registered abandoned wells	Location:	T. 89 N., R. 2 E., Sec. 24, SE, NE, NE
County:	Dubuque	Est loc ac:	Calc. +/- 140m.
Depth:	18	C p date:	n.a.
Owner name:	Iowa Dot		
Other info:	Well plugged: 10/10/1997; Well type: < 18" dia.		
Xcoord:	692034.56		
Ycoord:	4708730		
Hlink:	Not Reported		
Site id:	IAPU30000286566		

A5
SSE
1/8 - 1/4 Mile
Lower

IA WELLS **IAPU30000286572**

Mapid:	286572	Wellid:	30810
Id src fld:	recordno	Datasrc:	PLUG
Well type:	Registered abandoned wells	Location:	T. 89 N., R. 2 E., Sec. 24, SE, NE, NE
County:	Dubuque	Est loc ac:	Calc. +/- 140m.
Depth:	18	C p date:	n.a.
Owner name:	Iowa Dot		
Other info:	Well plugged: 10/10/1997; Well type: < 18" dia.		
Xcoord:	692033.56		
Ycoord:	4708720		
Hlink:	Not Reported		
Site id:	IAPU30000286572		

B6
NE
1/8 - 1/4 Mile
Lower

IA WELLS **IAPU30000286570**

Mapid:	286570	Wellid:	1425
Id src fld:	Wnumber	Datasrc:	PUB
Well type:	Public wells	Location:	T. 89N., R. 2E., Sec. 24
County:	Dubuque	Est loc ac:	Meas. +/- 230'
Depth:	1478	C p date:	09/25/1941
Owner name:	Fdl Foods, Inc.		
Other info:	Local name: Fdl Foods, Inc. #1; Status: Not Used		
Xcoord:	692111.85		
Ycoord:	4709112.7		
Hlink:	http://www.igsb.uiowa.edu/webapps/geosam/Scripts/geocard.asp?wnumber=1425		
Site id:	IAPU30000286570		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

B7
NE
1/8 - 1/4 Mile
Lower

IA WELLS **IAPU30000286584**

Mapid:	286584	Wellid:	2409783
Id src fld:	tinwsf_is_number	Datasrc:	SDWI
Well type:	SDWIS well	Location:	T89N, R3E, Sec. 19
County:	Dubuque	Est loc ac:	+/- 50 m.
Depth:	1355	C p date:	01/01/1941
Owner name:	Farmland Foods		
Other info:	Well # 2 (1941); PWSID: 3126101; Status: Inactive		
Xcoord:	692142		
Ycoord:	4709116		
Hlink:	https://facilityexplorer.iowadnr.gov/FacilityExplorer/SiteDetail.aspx?facID=311161925		
Site id:	IAPU30000286584		

C8
WSW
1/8 - 1/4 Mile
Higher

IA WELLS **IAUS20000003656**

Maplabelna:	Alliant Energy (dubuque Ofc Bldg)-W5286		
Legendtype:	39	Publicview:	0
Locid:	20000321136		
Stfacid:	310425886		
Progid:	8797		
Facname:	Alliant Energy (dubuque Ofc Bldg)		
Opstatus:	Drilled	Pistartdat:	15-NOV-04
Subname:	W5286		
Subprogid:	5071	Subaltidnu:	Not Reported
Wellname:	Not Reported		
Wellstatus:	Not Reported		
Totaldepth:	100		
Drilldate:	30-DEC-99	Aquifertyp:	Unconsolidated - Drift, Alluv, Bur
Aquiferran:	Primary	Countyname:	Dubuque
Fo:	1	Accuracy:	20
Colmthtxt:	INTERPOLATION-PHOTO	Refpnttxt:	WELL
Verifytxt:	Not Reported	Collectby:	WKTU
Coldate:	26-SEP-05		
Loccomment:	Legal, map, cir.		
Congress:	1	Sthouse:	028
Stsenate:	14	Huc:	070600050201
Hyperlink:	http://programs.iowadnr.gov/wateruse/		
Lat:	42.50768		
Lon:	-90.66745		
Xcoord:	691638		
Ycoord:	4708783		
Site id:	IAUS20000003656		

C9
WSW
1/8 - 1/4 Mile
Higher

IA WELLS **IAPU30000286317**

Mapid:	286317	Wellid:	W5286
Id src fld:	subname	Datasrc:	WTRU
Well type:	Water Use Permit Wells	Location:	T89N, R2E, Sec. 24, SE, NW, NE
County:	Dubuque	Est loc ac:	+/-20
Depth:	100	C p date:	Not Reported
Owner name:	Alliant Energy (dubuque Ofc Bldg)		
Other info:	Water Use Permit 8797; Primary use: Industrial cooling		
Xcoord:	691638		
Ycoord:	4708783		
Hlink:	https://facilityexplorer.iowadnr.gov/FacilityExplorer/SiteDetail.aspx?facID=310425886		
Site id:	IAPU30000286317		

C10
WSW
1/8 - 1/4 Mile
Higher

IA WELLS **IAPU30000286319**

Mapid:	286319	Wellid:	W5287
Id src fld:	subname	Datasrc:	WTRU
Well type:	Water Use Permit Wells	Location:	T89N, R2E, Sec. 24, SE, NW, NE
County:	Dubuque	Est loc ac:	+/-20
Depth:	100	C p date:	Not Reported
Owner name:	Alliant Energy (dubuque Ofc Bldg)		
Other info:	Water Use Permit 8797; Primary use: Industrial cooling		
Xcoord:	691641		
Ycoord:	4708769		
Hlink:	https://facilityexplorer.iowadnr.gov/FacilityExplorer/SiteDetail.aspx?facID=310425886		
Site id:	IAPU30000286319		

C11
WSW
1/8 - 1/4 Mile
Higher

IA WELLS **IAUS20000000773**

Maplabelna:	Alliant Energy (dubuque Ofc Bldg)-W5287		
Legendtype:	39	Publicview:	0
Locid:	20000321135		
Stfacid:	310425886		
Progid:	8797		
Facname:	Alliant Energy (dubuque Ofc Bldg)		
Opstatus:	Drilled	Pistartdat:	15-NOV-04
Subname:	W5287		
Subprogid:	5072	Subaltidnu:	Not Reported
Wellname:	Not Reported		
Wellstatus:	Not Reported		
Totaldepth:	100		
Drilldate:	30-DEC-99	Aquifertyp:	Unconsolidated - Drift, Alluv, Bur
Aquiferran:	Primary	Countyname:	Dubuque
Fo:	1	Accuracy:	20
Colmthtxt:	INTERPOLATION-PHOTO	Refpnttxt:	WELL
Verifytxt:	Not Reported	Collectby:	WKTU
Coldate:	26-SEP-05		
Loccomment:	Legal, map, cir.		
Congress:	1	Sthouse:	028

Stsenate:	14	Huc:	070600050201
Hyperlink:	http://programs.iowadnr.gov/wateruse/		
Lat:	42.50756		
Lon:	-90.66742		
Xcoord:	691641		
Ycoord:	4708769		
Site id:	IAUS20000000773		

D12
ENE **IA WELLS** **IAPU30000286664**
1/8 - 1/4 Mile
Lower

Mapid:	286664	Wellid:	2577679
Id src fld:	tinwsf_is_number	Datasrc:	SDWI
Well type:	SDWIS well	Location:	T89N, R3E, Sec. 19
County:	Dubuque	Est loc ac:	+/- 15 m.
Depth:	unkn	C p date:	Not Reported
Owner name:	Dubuque Water Works		
Other info:	Farmland Plug #6; PWSID: 3126052; Status: Active		
Xcoord:	692218		
Ycoord:	4709017		
Hlink:	https://facilityexplorer.iowadnr.gov/FacilityExplorer/SiteDetail.aspx?facID=310370926		
Site id:	IAPU30000286664		

D13
ENE **IA WELLS** **IAPU30000286665**
1/8 - 1/4 Mile
Lower

Mapid:	286665	Wellid:	6042
Id src fld:	Wnumber	Datasrc:	PUB
Well type:	Public wells	Location:	T. 89N., R. 3E., Sec. 19
County:	Dubuque	Est loc ac:	Meas. +/- 230’
Depth:	1937	C p date:	04/02/1953
Owner name:	Fdl Foods, Inc.		
Other info:	Local name: Fdl Foods, Inc. #3; Status: Not Used		
Xcoord:	692229.66		
Ycoord:	4709026.7		
Hlink:	http://www.igsb.uiowa.edu/webapps/geosam/Scripts/geocard.asp?wnumber=6042		
Site id:	IAPU30000286665		

D14
ENE **IA WELLS** **IAPU30000286677**
1/8 - 1/4 Mile
Lower

Mapid:	286677	Wellid:	2413353
Id src fld:	tinwsf_is_number	Datasrc:	SDWI
Well type:	SDWIS well	Location:	T89N, R3E, Sec. 19
County:	Dubuque	Est loc ac:	+/- 140 m.
Depth:	1965	C p date:	01/01/1953
Owner name:	Farmland Foods		
Other info:	Well # 5 (1953); PWSID: 3126101; Status: Inactive		
Xcoord:	692230		
Ycoord:	4709027		
Hlink:	https://facilityexplorer.iowadnr.gov/FacilityExplorer/SiteDetail.aspx?facID=311161925		

Site id: IAPU30000286677

E15
SSW **FED USGS** **USGS40000319271**
1/4 - 1/2 Mile
Higher

Org. Identifier:	USGS-IA		
Formal name:	USGS Iowa Water Science Center		
Monloc Identifier:	USGS-423020090395801		
Monloc name:	089N02E24ADA 01425 1941		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	07060005	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	42.505558
Longitude:	-90.6662385	Sourcemap scale:	24000
Horiz Acc measure:	5	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	610.00
Vert measure units:	feet	Vertacc measure val:	5
Vert accmeasure units:	feet		
Vertcollection method:	Altimeter		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19410826	Welldepth:	1478
Welldepth units:	ft	Wellholedepth:	1478
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1941-08-26	12.00	

F16
NE **IA WELLS** **IAPU30000286593**
1/4 - 1/2 Mile
Lower

Mapid:	286593	Wellid:	3101
Id src fld:	Wnumber	Datasrc:	PUB
Well type:	Public wells	Location:	T. 89N., R. 3E., Sec. 19
County:	Dubuque	Est loc ac:	Meas. +/- 230’
Depth:	1522	C p date:	10/23/1947
Owner name:	Fdl Foods, Inc.		
Other info:	Local name: Fdl Foods, Inc. #2; Status: Not Used		
Xcoord:	692204.22		
Ycoord:	4709212.69		
Hlink:	http://www.igsb.uiowa.edu/webapps/geosam/Scripts/geocard.asp?wnumber=3101		
Site id:	IAPU30000286593		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

F17
NE
1/4 - 1/2 Mile
Lower

IA WELLS **IAPU30000286625**

Mapid:	286625	Wellid:	2412397
Id src fld:	tinwsf_is_number	Datasrc:	SDWI
Well type:	SDWIS well	Location:	T89N, R3E, Sec. 19
County:	Dubuque	Est loc ac:	+/- 140 m.
Depth:	1700	C p date:	01/01/1948
Owner name:	Farmland Foods		
Other info:	Well # 3 (1948); PWSID: 3126101; Status: Inactive		
Xcoord:	692204		
Ycoord:	4709213		
Hlink:	https://facilityexplorer.iowadnr.gov/FacilityExplorer/SiteDetail.aspx?facID=311161925		
Site id:	IAPU30000286625		

18
South
1/4 - 1/2 Mile
Higher

FED USGS **USGS40000319264**

Org. Identifier:	USGS-IA		
Formal name:	USGS Iowa Water Science Center		
Monloc Identifier:	USGS-423018090395001		
Monloc name:	089N02E24DAAC 06042 1953		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	07060005	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	42.5050025
Longitude:	-90.6640163	Sourcemap scale:	24000
Horiz Acc measure:	5	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	610.00
Vert measure units:	feet	Vertacc measure val:	5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19530402	Welldepth:	1965
Welldepth units:	ft	Wellholedepth:	1965
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1953-04-22	42.00	

G19
NNW
1/4 - 1/2 Mile
Higher

FED USGS **USGS40000319318**

Org. Identifier:	USGS-IA		
Formal name:	USGS Iowa Water Science Center		
Monloc Identifier:	USGS-423046090395701		
Monloc name:	089N02E24AAA		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	07060005	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	42.51278
Longitude:	-90.6659608	Sourcemap scale:	24000
Horiz Acc measure:	Unknown	Horiz Acc measure units:	Unknown
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	607
Vert measure units:	feet	Vertacc measure val:	1
Vert accmeasure units:	feet		
Vertcollection method:	Unknown		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Cambrian System		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	1262
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

G20
NNW **FED USGS** **USGS40000319319**
1/4 - 1/2 Mile
Higher

Org. Identifier:	USGS-IA		
Formal name:	USGS Iowa Water Science Center		
Monloc Identifier:	USGS-423046090395702		
Monloc name:	089N02E24AAA 1910		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	07060005	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	42.51278
Longitude:	-90.6659608	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	minutes
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	618.00
Vert measure units:	feet	Vertacc measure val:	5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Cambrian System		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	937
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

	Database	EDR ID Number
E21 **SSW** **1/4 - 1/2 Mile** **Higher**	**IA WELLS**	**IAPU30000286403**

Mapid:	286403	Wellid:	73415
Id src fld:	wnumber	Datasrc:	GEOU
Well type:	IGS well database	Location:	T. 89N., R. 2E., Sec. 24, SE, NW, SE
County:	Dubuque	Est loc ac:	Calc. +/- 140 m.
Depth:	115	C p date:	Not Reported
Owner name:	DUBUQUE COMMUNITY SCHOOLS		
Other info:	Bedrock depth: 100; Well type: Heat pump, Unknown		
Xcoord:	691715.625147		
Ycoord:	4708497.85723		
Hlink:	http://www.igsb.uiowa.edu/webapps/geosam/Scripts/geocard.asp?wnumber=73415		
Site id:	IAPU30000286403		

	Database	EDR ID Number
H22 **ENE** **1/4 - 1/2 Mile** **Lower**	**IA WELLS**	**IAPU30000286728**

Mapid:	286728	Wellid:	2577678
Id src fld:	tinwsf_is_number	Datasrc:	SDWI
Well type:	SDWIS well	Location:	T89N, R3E, Sec. 19
County:	Dubuque	Est loc ac:	+/- 20 m.
Depth:	unkn	C p date:	Not Reported
Owner name:	Dubuque Water Works		
Other info:	Farmland Plug #5; PWSID: 3126052; Status: Active		
Xcoord:	692332		
Ycoord:	4709144		
Hlink:	https://facilityexplorer.iowadnr.gov/FacilityExplorer/SiteDetail.aspx?facID=310370926		
Site id:	IAPU30000286728		

	Database	EDR ID Number
H23 **ENE** **1/4 - 1/2 Mile** **Lower**	**IA WELLS**	**IAPU30000286746**

Mapid:	286746	Wellid:	38015
Id src fld:	Wnumber	Datasrc:	PUB
Well type:	Public wells	Location:	T. 89N., R. 3E., Sec. 19
County:	Dubuque	Est loc ac:	Meas. +/- 230'
Depth:	1997	C p date:	Not Reported
Owner name:	Fdl Foods, Inc.		
Other info:	Local name: Fdl Foods, Inc. #4; Status: Not Used		
Xcoord:	692347.72		
Ycoord:	4709125.7		
Hlink:	http://www.igsb.uiowa.edu/webapps/geosam/Scripts/geocard.asp?wnumber=38015		
Site id:	IAPU30000286746		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

H24
ENE
1/4 - 1/2 Mile
Lower

IA WELLS **IAPU30000286731**

Mapid:	286731	Wellid:	2409981
Id src fld:	tinwsf_is_number	Datasrc:	SDWI
Well type:	SDWIS well	Location:	T89N, R3E, Sec. 19
County:	Dubuque	Est loc ac:	+/- 140 m.
Depth:	1997	C p date:	01/01/1965
Owner name:	Farmland Foods		
Other info:	Well # 6 (1965); PWSID: 3126101; Status: Inactive		
Xcoord:	692348		
Ycoord:	4709126		
Hlink:	https://facilityexplorer.iowadnr.gov/FacilityExplorer/SiteDetail.aspx?facID=311161925		
Site id:	IAPU30000286731		

25
SE
1/4 - 1/2 Mile
Lower

FED USGS **USGS40000319281**

Org. Identifier:	USGS-IA		
Formal name:	USGS Iowa Water Science Center		
Monloc Identifier:	USGS-423022090393201		
Monloc name:	089N03E19BBC 03101 1947		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	07060005	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	42.5061136
Longitude:	-90.6590164	Sourcemap scale:	24000
Horiz Acc measure:	5	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	605.00
Vert measure units:	feet	Vertacc measure val:	5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19471023	Welldepth:	1522
Welldepth units:	ft	Wellholedepth:	1522
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1947-10-23	32.00	

26
North
1/4 - 1/2 Mile
Higher

IA WELLS **IAPU30000286377**

Mapid:	286377	Wellid:	54601
Id src fld:	wnumber	Datasrc:	GEOU
Well type:	IGS well database	Location:	T. 89N., R. 2E., Sec. 24, NE, NE
County:	DUBUQUE	Est loc ac:	Calc. +/- 280 m.
Depth:	96	C p date:	08/24/2001
Owner name:	AUDUBON SCHOOL		
Other info:	Well type: Test (water only)		
Xcoord:	691902.92		
Ycoord:	4709443.94		
Hlink:	http://www.igsb.uiowa.edu/webapps/geosam/Scripts/geocard.asp?wnumber=54601		
Site id:	IAPU30000286377		

I27
WNW
1/4 - 1/2 Mile
Higher

IA WELLS **IAPU30000286133**

Mapid:	286133	Wellid:	34325
Id src fld:	recordno	Datasrc:	PLUG
Well type:	Registered abandoned wells	Location:	T. 89 N., R. 2 E., Sec. 24, NE, SW, NW
County:	Dubuque	Est loc ac:	Calc. +/- 140m.
Depth:	19	C p date:	n.a.
Owner name:	Iowa Oil Company		
Other info:	Well plugged: 5/26/1998; Well type: < 18" dia.		
Xcoord:	691417.19		
Ycoord:	4709120		
Hlink:	Not Reported		
Site id:	IAPU30000286133		

I28
WNW
1/4 - 1/2 Mile
Higher

IA WELLS **IAPU30000286134**

Mapid:	286134	Wellid:	34319
Id src fld:	recordno	Datasrc:	PLUG
Well type:	Registered abandoned wells	Location:	T. 89 N., R. 2 E., Sec. 24, NE, SW, NW
County:	Dubuque	Est loc ac:	Calc. +/- 140m.
Depth:	20	C p date:	n.a.
Owner name:	Iowa Oil Company		
Other info:	Well plugged: 5/26/1998; Well type: < 18" dia.		
Xcoord:	691417.19		
Ycoord:	4709121		
Hlink:	Not Reported		
Site id:	IAPU30000286134		

I29
WNW
1/4 - 1/2 Mile
Higher

IA WELLS **IAPU30000286163**

Mapid:	286163	Wellid:	34324
Id src fld:	recordno	Datasrc:	PLUG
Well type:	Registered abandoned wells	Location:	T. 89 N., R. 2 E., Sec. 24, NE, SW, NW
County:	Dubuque	Est loc ac:	Calc. +/- 140m.
Depth:	20	C p date:	n.a.
Owner name:	Iowa Oil Company		
Other info:	Well plugged: 5/26/1998; Well type: < 18" dia.		
Xcoord:	691412.19		
Ycoord:	4709112		
Hlink:	Not Reported		
Site id:	IAPU30000286163		

I30
WNW
1/4 - 1/2 Mile
Higher

IA WELLS **IAPU30000286146**

Mapid:	286146	Wellid:	34326
Id src fld:	recordno	Datasrc:	PLUG
Well type:	Registered abandoned wells	Location:	T. 89 N., R. 2 E., Sec. 24, NE, SW, NW
County:	Dubuque	Est loc ac:	Calc. +/- 140m.
Depth:	20	C p date:	n.a.
Owner name:	Iowa Oil Company		
Other info:	Well plugged: 5/26/1998; Well type: < 18" dia.		
Xcoord:	691412.19		
Ycoord:	4709115		
Hlink:	Not Reported		
Site id:	IAPU30000286146		

I31
WNW
1/4 - 1/2 Mile
Higher

IA WELLS **IAPU30000286136**

Mapid:	286136	Wellid:	34115
Id src fld:	recordno	Datasrc:	PLUG
Well type:	Registered abandoned wells	Location:	T. 89 N., R. 2 E., Sec. 24, NE, SW, NW
County:	Dubuque	Est loc ac:	Calc. +/- 140m.
Depth:	20	C p date:	n.a.
Owner name:	Iowa Oil Company		
Other info:	Well plugged: 5/26/1998; Well type: < 18" dia.		
Xcoord:	691413.19		
Ycoord:	4709121		
Hlink:	Not Reported		
Site id:	IAPU30000286136		

I32
WNW
1/4 - 1/2 Mile
Higher

IA WELLS **IAPU30000286157**

Mapid:	286157	Wellid:	34108
Id src fld:	recordno	Datasrc:	PLUG
Well type:	Registered abandoned wells	Location:	T. 89 N., R. 2 E., Sec. 24, NE, SW, NW
County:	Dubuque	Est loc ac:	Calc. +/- 140m.
Depth:	20	C p date:	n.a.
Owner name:	Iowa Oil Company		
Other info:	Well plugged: 5/26/1998; Well type: < 18" dia.		
Xcoord:	691412.19		
Ycoord:	4709121		
Hlink:	Not Reported		
Site id:	IAPU30000286157		

I33
WNW
1/4 - 1/2 Mile
Higher

IA WELLS **IAPU30000286138**

Mapid:	286138	Wellid:	34322
Id src fld:	recordno	Datasrc:	PLUG
Well type:	Registered abandoned wells	Location:	T. 89 N., R. 2 E., Sec. 24, NE, SW, NW
County:	Dubuque	Est loc ac:	Calc. +/- 140m.
Depth:	19	C p date:	n.a.
Owner name:	Iowa Oil Company		
Other info:	Well plugged: 5/26/1998; Well type: < 18" dia.		
Xcoord:	691415.19		
Ycoord:	4709129		
Hlink:	Not Reported		
Site id:	IAPU30000286138		

I34
WNW
1/4 - 1/2 Mile
Higher

IA WELLS **IAPU30000286135**

Mapid:	286135	Wellid:	34114
Id src fld:	recordno	Datasrc:	PLUG
Well type:	Registered abandoned wells	Location:	T. 89 N., R. 2 E., Sec. 24, NE, SW, NW
County:	Dubuque	Est loc ac:	Calc. +/- 140m.
Depth:	20	C p date:	n.a.
Owner name:	Iowa Oil Company		
Other info:	Well plugged: 5/26/1998; Well type: < 18" dia.		
Xcoord:	691414.19		
Ycoord:	4709128		
Hlink:	Not Reported		
Site id:	IAPU30000286135		

I35
WNW
1/4 - 1/2 Mile
Higher

IA WELLS **IAPU30000286150**

Mapid:	286150	Wellid:	34320
Id src fld:	recordno	Datasrc:	PLUG
Well type:	Registered abandoned wells	Location:	T. 89 N., R. 2 E., Sec. 24, NE, SW, NW
County:	Dubuque	Est loc ac:	Calc. +/- 140m.
Depth:	20	C p date:	n.a.
Owner name:	Iowa Oil Company		
Other info:	Well plugged: 5/26/1998; Well type: < 18" dia.		
Xcoord:	691410.19		
Ycoord:	4709127		
Hlink:	Not Reported		
Site id:	IAPU30000286150		

I36
WNW
1/4 - 1/2 Mile
Higher

IA WELLS **IAPU30000286137**

Mapid:	286137	Wellid:	34109
Id src fld:	recordno	Datasrc:	PLUG
Well type:	Registered abandoned wells	Location:	T. 89 N., R. 2 E., Sec. 24, NE, SW, NW
County:	Dubuque	Est loc ac:	Calc. +/- 140m.
Depth:	19	C p date:	n.a.
Owner name:	Iowa Oil Company		
Other info:	Well plugged: 5/26/1998; Well type: < 18" dia.		
Xcoord:	691408.19		
Ycoord:	4709123		
Hlink:	Not Reported		
Site id:	IAPU30000286137		

I37
WNW
1/4 - 1/2 Mile
Higher

IA WELLS **IAPU30000286143**

Mapid:	286143	Wellid:	34327
Id src fld:	recordno	Datasrc:	PLUG
Well type:	Registered abandoned wells	Location:	T. 89 N., R. 2 E., Sec. 24, NE, SW, NW
County:	Dubuque	Est loc ac:	Calc. +/- 140m.
Depth:	20	C p date:	n.a.
Owner name:	Iowa Oil Company		
Other info:	Well plugged: 5/26/1998; Well type: < 18" dia.		
Xcoord:	691409.19		
Ycoord:	4709126		
Hlink:	Not Reported		
Site id:	IAPU30000286143		

I38
WNW
1/4 - 1/2 Mile
Higher

IA WELLS **IAPU30000286144**

Mapid:	286144	Wellid:	34112
Id src fld:	recordno	Datasrc:	PLUG
Well type:	Registered abandoned wells	Location:	T. 89 N., R. 2 E., Sec. 24, NE, SW, NW
County:	Dubuque	Est loc ac:	Calc. +/- 140m.
Depth:	20	C p date:	n.a.
Owner name:	Iowa Oil Company		
Other info:	Well plugged: 5/26/1998; Well type: < 18" dia.		
Xcoord:	691404.19		
Ycoord:	4709115		
Hlink:	Not Reported		
Site id:	IAPU30000286144		

I39
WNW
1/4 - 1/2 Mile
Higher

IA WELLS **IAPU30000286159**

Mapid:	286159	Wellid:	34110
Id src fld:	recordno	Datasrc:	PLUG
Well type:	Registered abandoned wells	Location:	T. 89 N., R. 2 E., Sec. 24, NE, SW, NW
County:	Dubuque	Est loc ac:	Calc. +/- 140m.
Depth:	19	C p date:	n.a.
Owner name:	Iowa Oil Company		
Other info:	Well plugged: 5/26/1998; Well type: < 18" dia.		
Xcoord:	691404.19		
Ycoord:	4709119		
Hlink:	Not Reported		
Site id:	IAPU30000286159		

I40
WNW
1/4 - 1/2 Mile
Higher

IA WELLS **IAPU30000286149**

Mapid:	286149	Wellid:	34323
Id src fld:	recordno	Datasrc:	PLUG
Well type:	Registered abandoned wells	Location:	T. 89 N., R. 2 E., Sec. 24, NE, SW, NW
County:	Dubuque	Est loc ac:	Calc. +/- 140m.
Depth:	19	C p date:	n.a.
Owner name:	Iowa Oil Company		
Other info:	Well plugged: 5/26/1998; Well type: < 18" dia.		
Xcoord:	691404.19		
Ycoord:	4709121		
Hlink:	Not Reported		
Site id:	IAPU30000286149		

I41
WNW
1/4 - 1/2 Mile
Higher

IA WELLS **IAPU30000286139**

Mapid:	286139	Wellid:	34111
Id src fld:	recordno	Datasrc:	PLUG
Well type:	Registered abandoned wells	Location:	T. 89 N., R. 2 E., Sec. 24, NE, SW, NW
County:	Dubuque	Est loc ac:	Calc. +/- 140m.
Depth:	19	C p date:	n.a.
Owner name:	Iowa Oil Company		
Other info:	Well plugged: 5/26/1998; Well type: < 18" dia.		
Xcoord:	691404.19		
Ycoord:	4709123		
Hlink:	Not Reported		
Site id:	IAPU30000286139		

I42
WNW
1/4 - 1/2 Mile
Higher

IA WELLS **IAPU30000286160**

Mapid:	286160	Wellid:	34107
Id src fld:	recordno	Datasrc:	PLUG
Well type:	Registered abandoned wells	Location:	T. 89 N., R. 2 E., Sec. 24, NE, SW, NW
County:	Dubuque	Est loc ac:	Calc. +/- 140m.
Depth:	20	C p date:	n.a.
Owner name:	Iowa Oil Company		
Other info:	Well plugged: 5/26/1998; Well type: < 18" dia.		
Xcoord:	691404.19		
Ycoord:	4709124		
Hlink:	Not Reported		
Site id:	IAPU30000286160		

I43
WNW
1/4 - 1/2 Mile
Higher

IA WELLS **IAPU30000286151**

Mapid:	286151	Wellid:	34321
Id src fld:	recordno	Datasrc:	PLUG
Well type:	Registered abandoned wells	Location:	T. 89 N., R. 2 E., Sec. 24, NE, SW, NW
County:	Dubuque	Est loc ac:	Calc. +/- 140m.
Depth:	19	C p date:	n.a.
Owner name:	Iowa Oil Company		
Other info:	Well plugged: 5/26/1998; Well type: < 18" dia.		
Xcoord:	691400.19		
Ycoord:	4709119		
Hlink:	Not Reported		
Site id:	IAPU30000286151		

I44
WNW
1/4 - 1/2 Mile
Higher

IA WELLS **IAPU30000286125**

Mapid:	286125	Wellid:	34113
Id src fld:	recordno	Datasrc:	PLUG
Well type:	Registered abandoned wells	Location:	T. 89 N., R. 2 E., Sec. 24, NE, SW, NW
County:	Dubuque	Est loc ac:	Calc. +/- 140m.
Depth:	19	C p date:	n.a.
Owner name:	Iowa Oil Company		
Other info:	Well plugged: 5/26/1998; Well type: < 18" dia.		
Xcoord:	691400.19		
Ycoord:	4709127		
Hlink:	Not Reported		
Site id:	IAPU30000286125		

J45
SSW **FED USGS** **USGS40000319257**
1/4 - 1/2 Mile
Higher

Org. Identifier:	USGS-IA		
Formal name:	USGS Iowa Water Science Center		
Monloc Identifier:	USGS-423015090400401		
Monloc name:	089N02E24DBC 00762 1938		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	07060005	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	42.5041692
Longitude:	-90.6679052	Sourcemap scale:	24000
Horiz Acc measure:	5	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	618.00
Vert measure units:	feet	Vertacc measure val:	5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19380419	Welldepth:	300
Welldepth units:	ft	Wellholedepth:	300
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1938-04-19	43.00	

K46
West **IA WELLS** **IAPU30000286130**
1/4 - 1/2 Mile
Higher

Mapid:	286130	Wellid:	55096
Id src fld:	wnumber	Datasrc:	GEOU
Well type:	IGS well database	Location:	T. 89N., R. 2E., Sec. 24
County:	DUBUQUE	Est loc ac:	Calc. +/- 1140 m
Depth:	115	C p date:	11/21/2001
Owner name:	DUBUQUE CO. LAW ENFORCEMENT		
Other info:	Bedrock depth: 115; Well type: Heat pump		
Xcoord:	691314.19		
Ycoord:	4708810.2		
Hlink:	http://www.igsb.uiowa.edu/webapps/geosam/Scripts/geocard.asp?wnumber=55096		

Site id: IAPU30000286130

K47
West
1/4 - 1/2 Mile
Higher

IA WELLS **IAPU30000286132**

Mapid:	286132	Wellid:	55100
Id src fld:	wnumber	Datasrc:	GEOU
Well type:	IGS well database	Location:	T. 89N., R. 2E., Sec. 24
County:	DUBUQUE	Est loc ac:	Calc. +/- 1140 m
Depth:	115	C p date:	12/05/2001
Owner name:	DUBUQUE CO. LAW ENFORCEMENT		
Other info:	Well type: Heat pump		
Xcoord:	691314.19		
Ycoord:	4708810.2		
Hlink:	http://www.igsb.uiowa.edu/webapps/geosam/Scripts/geocard.asp?wnumber=55100		
Site id:	IAPU30000286132		

L48
South
1/4 - 1/2 Mile
Higher

IA WELLS **IAPU30000286509**

Mapid:	286509	Wellid:	53695
Id src fld:	wnumber	Datasrc:	GEOU
Well type:	IGS well database	Location:	T. 89N., R. 2E., Sec. 24, SE, SE, NW
County:	DUBUQUE	Est loc ac:	Calc. +/- 140 m.
Depth:	1405	C p date:	01/16/2001
Owner name:	LORAS COLLEGE		
Other info:	Well type: Heat pump		
Xcoord:	691837.92		
Ycoord:	4708307.72		
Hlink:	http://www.igsb.uiowa.edu/webapps/geosam/Scripts/geocard.asp?wnumber=53695		
Site id:	IAPU30000286509		

L49
South
1/4 - 1/2 Mile
Higher

IA WELLS **IAPU30000286521**

Mapid:	286521	Wellid:	53696
Id src fld:	wnumber	Datasrc:	GEOU
Well type:	IGS well database	Location:	T. 89N., R. 2E., Sec. 24, SE, SE, NW
County:	DUBUQUE	Est loc ac:	Calc. +/- 140 m.
Depth:	1400	C p date:	02/28/2001
Owner name:	LORAS COLLEGE		
Other info:	Well type: Heat pump		
Xcoord:	691837.92		
Ycoord:	4708307.72		
Hlink:	http://www.igsb.uiowa.edu/webapps/geosam/Scripts/geocard.asp?wnumber=53696		

Site id: IAPU30000286521

50
South **IA WELLS** **IAPU30000286650**
1/4 - 1/2 Mile
Higher

Mapid:	286650	Wellid:	1083
Id src fld:	wnumber	Datasrc:	GEOU
Well type:	IGS well database	Location:	T. 89N., R. 2E., Sec. 24, SE, SE, NE
County:	Dubuque	Est loc ac:	Calc. +/- 140 m.
Depth:	490	C p date:	01/01/1939
Owner name:	KLAVER MANUFACTURING COMPANY		
Other info:	Bedrock depth: 172; Well type: Commercial		
Xcoord:	692040.79		
Ycoord:	4708312.85		
Hlink:	http://www.igsb.uiowa.edu/webapps/geosam/Scripts/geocard.asp?wnumber=1083		
Site id:	IAPU30000286650		

51
SW **IA WELLS** **IAPU30000286240**
1/4 - 1/2 Mile
Higher

Mapid:	286240	Wellid:	762
Id src fld:	wnumber	Datasrc:	GEOU
Well type:	IGS well database	Location:	T. 89N., R. 2E., Sec. 24, SE, NW, SW
County:	Dubuque	Est loc ac:	Calc. +/- 140 m.
Depth:	300	C p date:	04/19/1938
Owner name:	HAUDENSHIELD FUNERAL HOME		
Other info:	Bedrock depth: 100; Well type: Private		
Xcoord:	691425.56		
Ycoord:	4708503.59		
Hlink:	http://www.igsb.uiowa.edu/webapps/geosam/Scripts/geocard.asp?wnumber=762		
Site id:	IAPU30000286240		

J52
SSW **IA WELLS** **IAPU30000286393**
1/4 - 1/2 Mile
Higher

Mapid:	286393	Wellid:	767
Id src fld:	wnumber	Datasrc:	GEOU
Well type:	IGS well database	Location:	T. 89N., R. 2E., Sec. 24, SE, SW, NE
County:	DUBUQUE	Est loc ac:	Calc. +/- 140 m.
Depth:	300	C p date:	05/01/1938
Owner name:	COOPERATIVE CREAMERY		
Other info:	Bedrock depth: 155; Well type: Commercial		
Xcoord:	691635.06		
Ycoord:	4708302.6		
Hlink:	http://www.igsb.uiowa.edu/webapps/geosam/Scripts/geocard.asp?wnumber=767		

Site id: IAPU30000286393

53
WNW **FED USGS** **USGS40000319307**
1/4 - 1/2 Mile
Higher

Org. Identifier:	USGS-IA		
Formal name:	USGS Iowa Water Science Center		
Monloc Identifier:	USGS-423040090401801		
Monloc name:	089N02E24BAD 02258 1946		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	07060005	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	42.5111134
Longitude:	-90.671794	Sourcemap scale:	24000
Horiz Acc measure:	5	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	631.00
Vert measure units:	feet	Vertacc measure val:	5
Vert accmeasure units:	feet		
Vertcollection method:	Altimeter		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19460306	Welldepth:	900
Welldepth units:	ft	Wellholedepth:	900
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1946-03-06	27.00	

M54
SSW **IA WELLS** **IAPW30000050787**
1/4 - 1/2 Mile
Higher

Objectid:	50787	Iwellid:	2153983
Wellnmbr:	2131275	Pmtnmbr:	27031
Twp:	89		
Rge:	2		
Ew:	E		
Sec:	24		
Qqqqq:	SW, SE, NE, SW, SW		
Elev:	0		
Elev acc:	Not Reported		
Well depth:	0		
Br depth:	0		
Wtr depth:	0		
Latitude:	42.50279		
Longitude:	-90.6669		
Dte done:	30-DEC-99		
Cty num:	31		
County:	Dubuque		
Drlr name:	Not Reported		
Owner name:	Gronen, John		
Cnstr mthd:	Not Reported		

Fm rmk:	Not Reported		
Well use:	Heat pump		
Status:	Permitted		
Ht pmp no:	3		
Permit:	X	Plugging:	Not Reported
Renovate:	Not Reported	Test:	Not Reported
Xcoord:	691697.985302		
Ycoord:	4708240.61015		
Horiz acc:	Not Reported	Has litho:	0
Has prod:	0	Has wq:	0
Has constr:	0		
Wnumber:	0		
Hlink:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2131275&reportName=WellPrintout		
Site id:	IAPW30000050787		

M55
SSW
1/4 - 1/2 Mile
Higher

IA WELLS **IAPU30000286436**

Mapid:	286436	Wellid:	2131275
Id src fld:	wellnmbr	Datasrc:	PWTS
Well type:	Private well tracking system	Location:	T. 89 N., R. 2E., Sec. 24, SW, SE, NE, SW, SW
County:	Dubuque	Est loc ac:	nom. +/- 25m.
Depth:	0	C p date:	Not Reported
Owner name:	Gronen, John		
Other info:	Status: Permitted; Well use: Heat pump		
Xcoord:	691697.985302		
Ycoord:	4708240.61015		
Hlink:	http://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2131275&reportName=WellPrintout		
Site id:	IAPU30000286436		

N56
South
1/4 - 1/2 Mile
Higher

IA WELLS **IAUS20000005323**

Maplabelna:	Dept Correctional Services Dubuque-W355		
Legendtype:	39	Publicview:	0
Locid:	20000322281		
Stfacid:	311938984		
Progid:	9387		
Facname:	Dept Correctional Services Dubuque		
Opstatus:	Drilled	Pistartdat:	17-SEP-08
Subname:	W355		
Subprogid:	9898	Subaltidnu:	Well #1
Wellname:	Well #1		
Wellstatus:	Not Reported		
Totaldepth:	95		
Drilldate:	06-JUN-00	Aquifertyp:	Unconsolidated - Drift, Alluv, Bur
Aquiferran:	Primary	Countyname:	Dubuque
Fo:	1	Accuracy:	280
Colmthtxt:	PUBLIC LAND SURVEY - SIXTEENTH SECTION	Enthtxt:	CENTER OF FACILITY
Verifytxt:	Not Reported	Collectby:	WKTU
Coldate:	23-JUN-11		
Loccomment:	First point clicked in WUSE map applet		
Congress:	1	Sthouse:	028

Stsenate:	14	Huc:	070600050201
Hyperlink:	http://programs.iowadnr.gov/wateruse/		
Lat:	42.50243		
Lon:	-90.66418		
Xcoord:	691923		
Ycoord:	4708207		
Site id:	IAUS20000005323		

N57
South
1/4 - 1/2 Mile
Higher

IA WELLS **IAPU30000286590**

Mapid:	286590	Wellid:	W355
Id src fld:	subname	Datasrc:	WTRU
Well type:	Water Use Permit Wells	Location:	T89N, R2E, Sec. 24, SE, SE
County:	Dubuque	Est loc ac:	+/-280
Depth:	95	C p date:	Jun 6 200
Owner name:	Dept Correctional Services Dubuque		
Other info:	Water Use Permit 9387; Primary use: Air Conditioning		
Xcoord:	691923		
Ycoord:	4708207		
Hlink:	https://facilityexplorer.iowadnr.gov/FacilityExplorer/SiteDetail.aspx?facID=311938984		
Site id:	IAPU30000286590		

N58
South
1/4 - 1/2 Mile
Higher

IA WELLS **IAPU30000286619**

Mapid:	286619	Wellid:	52302
Id src fld:	wnumber	Datasrc:	GEOU
Well type:	IGS well database	Location:	T. 89N., R. 2E., Sec. 24, SE, SE
County:	DUBUQUE	Est loc ac:	Calc. +/- 280 m.
Depth:	95	C p date:	06/06/2000
Owner name:	DUBUQUE CORRECTIONAL FACILITY		
Other info:	Bedrock depth: 85; Well type: Heat pump		
Xcoord:	691942.67		
Ycoord:	4708207.22		
Hlink:	http://www.igsb.uiowa.edu/webapps/geosam/Scripts/geocard.asp?wnumber=52302		
Site id:	IAPU30000286619		

N59
South
1/4 - 1/2 Mile
Higher

FED USGS **USGS40000319234**

Org. Identifier:	USGS-IA		
Formal name:	USGS Iowa Water Science Center		
Monloc Identifier:	USGS-423008090394801		
Monloc name:	089N02E24DDA 01083 1939		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	07060003	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	42.5022249
Longitude:	-90.6634608	Sourcemap scale:	24000

Horiz Acc measure:	5	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	606.00
Vert measure units:	feet	Vertacc measure val:	5
Vert accmeasure units:	feet		
Vertcollection method:	Altimeter		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	1939	Welldepth:	490
Welldepth units:	ft	Wellholedepth:	490
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1939-01-01	31.00	

M60
SSW
1/4 - 1/2 Mile
Higher

IA WELLS **IAPU30000286388**

Mapid:	286388	Wellid:	53194
Id src fld:	wnumber	Datasrc:	GEOU
Well type:	IGS well database	Location:	T. 89N., R. 2E., Sec. 24, SE, SW, NE
County:	DUBUQUE	Est loc ac:	Calc. +/- 140 m.
Depth:	97	C p date:	12/01/2000
Owner name:	ALLIANT ENERGY		
Other info:	Well type: Other		
Xcoord:	691618.7878		
Ycoord:	4708237.6324		
Hlink:	http://www.igsb.uiowa.edu/webapps/geosam/Scripts/geocard.asp?wnumber=53194		
Site id:	IAPU30000286388		

M61
SSW
1/4 - 1/2 Mile
Higher

FED USGS **USGS40000319235**

Org. Identifier:	USGS-IA		
Formal name:	USGS Iowa Water Science Center		
Monloc Identifier:	USGS-423008090395701		
Monloc name:	089N02E24DCA 00767 1938		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	07060005	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	42.5022249
Longitude:	-90.6659608	Sourcemap scale:	24000
Horiz Acc measure:	5	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	624.00
Vert measure units:	feet	Vertacc measure val:	5
Vert accmeasure units:	feet		
Vertcollection method:	Altimeter		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		

Aquifer type:	Not Reported		
Construction date:	1938	Welldepth:	300
Welldepth units:	ft	Wellholedepth:	300
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1938-01-01	27.00	

O62
South
1/2 - 1 Mile
Higher

IA WELLS **IAPU30000286562**

Mapid:	286562	Wellid:	29169
Id src fld:	recordno	Datasrc:	PVTP
Well type:	Permitted private wells	Location:	T. 89 N., R. 2 E., Sec. 24, SE, SE, SW
County:	Dubuque	Est loc ac:	Calc. +/- 140m.
Depth:	unkn	C p date:	7/18/2001
Owner name:	Dubuque County		
Other info:	Primary use: commercial		
Xcoord:	691843.56		
Ycoord:	4708107.5		
Hlink:	Not Reported		
Site id:	IAPU30000286562		

63
WNW
1/2 - 1 Mile
Higher

IA WELLS **IAPU30000286007**

Mapid:	286007	Wellid:	2258
Id src fld:	wnumber	Datasrc:	GEOU
Well type:	IGS well database	Location:	T. 89N., R. 2E., Sec. 24, NW, NE, SE
County:	Dubuque	Est loc ac:	Calc. +/- 140 m.
Depth:	900	C p date:	04/06/1946
Owner name:	IOWA DAIRY COMPANY		
Other info:	Bedrock depth: 29; Well type: Commercial		
Xcoord:	691200.69		
Ycoord:	4709318.07		
Hlink:	http://www.igsb.uiowa.edu/webapps/geosam/Scripts/geocard.asp?wnumber=2258		
Site id:	IAPU30000286007		

O64
South
1/2 - 1 Mile
Higher

IA WELLS **IAPU30000286554**

Mapid:	286554	Wellid:	25533
Id src fld:	recordno	Datasrc:	PVTP
Well type:	Permitted private wells	Location:	T. 89 N., R. 2 E., Sec. 24, SE, SE, SW
County:	Dubuque	Est loc ac:	Calc. +/- 140m.
Depth:	120	C p date:	10/20/1999
Owner name:	Cottingham-butler		
Other info:	Primary use: heat		
Xcoord:	691848.56		
Ycoord:	4708102.5		
Hlink:	Not Reported		

Site id: IAPU30000286554

O65
South
1/2 - 1 Mile
Higher

IA WELLS **IAPU30000286553**

Mapid:	286553	Wellid:	2946
Id src fld:	wnumber	Datasrc:	GEOU
Well type:	IGS well database	Location:	T. 89N., R. 2E., Sec. 24, SE, SE, SW
County:	DUBUQUE	Est loc ac:	Calc. +/- 140 m.
Depth:	88	C p date:	08/15/1947
Owner name:	FARLEY-LOESCHER MFG. COMPANY		
Other info:	Well type: Commercial		
Xcoord:	691844.55		
Ycoord:	4708101.6		
Hlink:	http://www.igsb.uiowa.edu/webapps/geosam/Scripts/geocard.asp?wnumber=2946		
Site id:	IAPU30000286553		

O66
South
1/2 - 1 Mile
Higher

IA WELLS **IAUS20000005233**

Maplabelna:	Dubuque County Court House-W2146		
Legendtype:	39	Publicview:	0
Locid:	20000317221		
Stfacid:	310394504		
Progid:	8334		
Facname:	Dubuque County Court House		
Opstatus:	Drilled	Pistartdat:	08-FEB-12
Subname:	W2146		
Subprogid:	5041	Subaltidnu:	Not Reported
Wellname:	Not Reported		
Wellstatus:	Not Reported		
Totaldepth:	105		
Drilldate:	30-DEC-99	Aquifertyp:	Unconsolidated - Drift, Alluv, Bur
Aquiferran:	Primary	Countyname:	Dubuque
Fo:	1	Accuracy:	20
Colmthtxt:	INTERPOLATION-PHOTO	Refpnttxt:	WELL
Verifytxt:	Not Reported	Collectby:	JNeleigh
Coldate:	06-DEC-11		
Loccomment:	legal, cir, map		
Congress:	1	Sthouse:	28
Stsenate:	14	Huc:	070600050201
Hyperlink:	http://programs.iowadnr.gov/wateruse/		
Lat:	42.50132		
Lon:	-90.66556		
Xcoord:	691812		
Ycoord:	4708081		
Site id:	IAUS20000005233		

O67
South
1/2 - 1 Mile
Higher

IA WELLS **IAPU30000286526**

Mapid:	286526	Wellid:	W2146
Id src fld:	subname	Datasrc:	WTRU
Well type:	Water Use Permit Wells	Location:	T89N, R2E, Sec. 24, SE, SE, SW
County:	Dubuque	Est loc ac:	+/-20
Depth:	105	C p date:	Not Reported
Owner name:	Dubuque County Court House		
Other info:	Water Use Permit 8334; Primary use: Air Conditioning		
Xcoord:	691812		
Ycoord:	4708081		
Hlink:	https://facilityexplorer.iowadnr.gov/FacilityExplorer/SiteDetail.aspx?facID=310394504		
Site id:	IAPU30000286526		

P68
SSW
1/2 - 1 Mile
Higher

IA WELLS **IAPU30000286425**

Mapid:	286425	Wellid:	3498
Id src fld:	wnumber	Datasrc:	GEOU
Well type:	IGS well database	Location:	T. 89N., R. 2E., Sec. 24, SE, SW, SE
County:	DUBUQUE	Est loc ac:	Calc. +/- 140 m.
Depth:	128	C p date:	Not Reported
Owner name:	STAMPFESS DEPARTMENT STORE		
Other info:	Well type: Commercial		
Xcoord:	691641.68		
Ycoord:	4708096.47		
Hlink:	http://www.igsb.uiowa.edu/webapps/geosam/Scripts/geocard.asp?wnumber=3498		
Site id:	IAPU30000286425		

P69
SSW
1/2 - 1 Mile
Higher

IA WELLS **IAPU30000286414**

Mapid:	286414	Wellid:	8003
Id src fld:	wnumber	Datasrc:	GEOU
Well type:	IGS well database	Location:	T. 89N., R. 2E., Sec. 24, SE, SW, SE
County:	DUBUQUE	Est loc ac:	Calc. +/- 140 m.
Depth:	144	C p date:	04/01/1956
Owner name:	FISHER BUILDING		
Other info:	Well type: Commercial		
Xcoord:	691641.68		
Ycoord:	4708096.47		
Hlink:	http://www.igsb.uiowa.edu/webapps/geosam/Scripts/geocard.asp?wnumber=8003		
Site id:	IAPU30000286414		

P70
SSW
1/2 - 1 Mile
Higher

IA WELLS **IAPU30000286431**

Mapid:	286431	Wellid:	756
Id src fld:	wnumber	Datasrc:	GEOU
Well type:	IGS well database	Location:	T. 89N., R. 2E., Sec. 24, SE, SW, SE
County:	DUBUQUE	Est loc ac:	Calc. +/- 140 m.
Depth:	300	C p date:	04/07/1938
Owner name:	STATE THEATER		
Other info:	Bedrock depth: 143; Well type: Public access		
Xcoord:	691641.68		
Ycoord:	4708096.47		
Hlink:	http://www.igsb.uiowa.edu/webapps/geosam/Scripts/geocard.asp?wnumber=756		
Site id:	IAPU30000286431		

P71
SSW **IA WELLS** **IAPU30000286429**
1/2 - 1 Mile
Higher

Mapid:	286429	Wellid:	8002
Id src fld:	wnumber	Datasrc:	GEOU
Well type:	IGS well database	Location:	T. 89N., R. 2E., Sec. 24, SE, SW, SE
County:	DUBUQUE	Est loc ac:	Calc. +/- 140 m.
Depth:	115	C p date:	01/01/1956
Owner name:	FISHER BUILDING COMPANY		
Other info:	Well type: Test (water only)		
Xcoord:	691641.68		
Ycoord:	4708096.47		
Hlink:	http://www.igsb.uiowa.edu/webapps/geosam/Scripts/geocard.asp?wnumber=8002		
Site id:	IAPU30000286429		

Q72
South **IA WELLS** **IAPU30000286675**
1/2 - 1 Mile
Higher

Mapid:	286675	Wellid:	8
Id src fld:	wnumber	Datasrc:	GEOU
Well type:	IGS well database	Location:	T. 89N., R. 2E., Sec. 24, SE, SE, SE, SW
County:	Dubuque	Est loc ac:	Calc. +/- 230 ft
Depth:	2010	C p date:	01/01/1926
Owner name:	FARLEY & LOETSCHER COMPANY		
Other info:	Bedrock depth: 200; Well type: Private		
Xcoord:	691998.35		
Ycoord:	4708053.92		
Hlink:	http://www.igsb.uiowa.edu/webapps/geosam/Scripts/geocard.asp?wnumber=8		
Site id:	IAPU30000286675		

O73
South **IA WELLS** **IAUS20000005609**
1/2 - 1 Mile
Higher

Maplabelna:	Dubuque Co. Court House-W28813		
Legendtype:	39	Publicview:	0
Locid:	20000335138		
Stfacid:	312077499		
Progid:	9806		
Facname:	Dubuque Co. Court House		
Opstatus:	Drilled: No/Unknown	Pistartdat:	27-MAY-13
Subname:	W28813		
Subprogid:	19282	Subaltidnu:	1996-1
Wellname:	1996-1		
Wellstatus:	Not Reported		
Totaldepth:	91		
Drilldate:	01-MAY-96	Aquifertyp:	Unconsolidated - Drift, Alluv, Bur
Aquiferran:	Primary	Countyname:	Dubuque
Fo:	1	Accuracy:	100
Colmthtxt:	INTERPOLATION-PHOTO	Refpnttxt:	CENTER OF FACILITY
Verifytxt:	Not Reported	Collectby:	MAnderso
Coldate:	25-APR-13		
Loccomment:	First point clicked in WUSE map applet		
Congress:	1	Sthouse:	100
Stsenate:	50	Huc:	070600050201
Hyperlink:	http://programs.iowadnr.gov/wateruse/		
Lat:	42.50097		
Lon:	-90.66475		
Xcoord:	691880		
Ycoord:	4708044		
Site id:	IAUS20000005609		

O74
South
1/2 - 1 Mile
Higher

IA WELLS **IAPU30000286595**

Mapid:	286595	Wellid:	W28813
Id src fld:	subname	Datasrc:	WTRU
Well type:	Water Use Permit Wells	Location:	T89N, R2E, Sec. 24, SE, SE, SW
County:	Dubuque	Est loc ac:	+/-100
Depth:	91	C p date:	May 1 199
Owner name:	Dubuque Co. Court House		
Other info:	Water Use Permit 9806; Primary use: Air Conditioning; Industrial, commercial, re		
Xcoord:	691880		
Ycoord:	4708044		
Hlink:	https://facilityexplorer.iowadnr.gov/FacilityExplorer/SiteDetail.aspx?facID=312077499		
Site id:	IAPU30000286595		

P75
SSW
1/2 - 1 Mile
Higher

IA WELLS **IAPU30000286451**

Mapid:	286451	Wellid:	59854
Id src fld:	wnumber	Datasrc:	GEOU
Well type:	IGS well database	Location:	T. 89N., R. 2E., Sec. 24, SE, SW, SE, SE, NW
County:	DUBUQUE	Est loc ac:	Calc. +/- 35 m.
Depth:	112	C p date:	10/14/2004
Owner name:	ALLIANT ENERGY		
Other info:	Bedrock depth: 102; Well type: Commercial		
Xcoord:	691667.86		
Ycoord:	4708071.36		
Hlink:	http://www.igsb.uiowa.edu/webapps/geosam/Scripts/geocard.asp?wnumber=59854		

Site id: IAPU30000286451

Q76
South
1/2 - 1 Mile
Higher

FED USGS **USGS40000319217**

Org. Identifier:	USGS-IA		
Formal name:	USGS Iowa Water Science Center		
Monloc Identifier:	USGS-423002090395101		
Monloc name:	089N02E24DDC 02946 1947		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	07060005	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	42.5005583
Longitude:	-90.6642941	Sourcemap scale:	24000
Horiz Acc measure:	5	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	613.00
Vert measure units:	feet	Vertacc measure val:	5
Vert accmeasure units:	feet		
Vertcollection method:	Altimeter		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19470828	Welldepth:	88.3
Welldepth units:	ft	Wellholedepth:	91.5
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1947-08-28	17.00	

77
WSW
1/2 - 1 Mile
Higher

IA WELLS **IAPU30000285977**

Mapid:	285977	Wellid:	38267
Id src fld:	wnumber	Datasrc:	GEOU
Well type:	IGS well database	Location:	T. 89N., R. 2E., Sec. 24, SW, NE, NW
County:	DUBUQUE	Est loc ac:	Calc. +/- 140 m.
Depth:	375	C p date:	03/04/1996
Owner name:	BURKE, BILL		
Other info:	Bedrock depth: 5; Well type: Private		
Xcoord:	691014.7		
Ycoord:	4708697.84		
Hlink:	http://www.igsb.uiowa.edu/webapps/geosam/Scripts/geocard.asp?wnumber=38267		
Site id:	IAPU30000285977		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

78
South
1/2 - 1 Mile
Higher | **IA WELLS** | **IAPW30000096925**

Objectid:	96925	Iwellid:	2224521
Wellnmbr:	2162768	Pmtnmbr:	37313
Twp:	89		
Rge:	2		
Ew:	E		
Sec:	24		
Qqqqq:	SW, SW, NW, SW, SW		
Elev:	0		
Elev acc:	Not Reported		
Well depth:	150		
Br depth:	0		
Wtr depth:	0		
Latitude:	42.5004997253		
Longitude:	-90.6644973755		
Dte done:	29-MAR-12		
Cty num:	31		
County:	Dubuque		
Drlr name:	Shawver Well Co.		
Owner name:	Miller, Chris		
Cnstr mthd:	Not Reported		
Fm rmk:	Not Reported		
Well use:	Heat pump		
Status:	Active Log		
Ht pmp no:	10		
Permit:	X	Plugging:	Not Reported
Renovate:	Not Reported	Test:	Not Reported
Xcoord:	691902.413394		
Ycoord:	4707991.71967		
Horiz acc:	Not Reported	Has litho:	1
Has prod:	0	Has wq:	0
Has constr:	0		
Wnumber:	75131		
Hlink:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2162768&reportName=WellPrintout		
Site id:	IAPW30000096925		

R79
South
1/2 - 1 Mile
Higher | **FED USGS** | **USGS40000319218**

Org. Identifier:	USGS-IA		
Formal name:	USGS Iowa Water Science Center		
Monloc Identifier:	USGS-423002090395701		
Monloc name:	089N02E24DCD 00756 1938		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	07060005	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	42.5005583
Longitude:	-90.6659608	Sourcemap scale:	24000

Horiz Acc measure:	5	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	626.00
Vert measure units:	feet	Vertacc measure val:	5
Vert accmeasure units:	feet		
Vertcollection method:	Altimeter		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	St Peter Sandstone		
Aquifer type:	Not Reported		
Construction date:	19380407	Welldepth:	300
Welldepth units:	ft	Wellholedepth:	300
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1938-04-07	35.00	

R80
South
1/2 - 1 Mile
Higher

FED USGS **USGS40000319219**

Org. Identifier:	USGS-IA		
Formal name:	USGS Iowa Water Science Center		
Monloc Identifier:	USGS-423002090395702		
Monloc name:	089N02E24DCD 03498		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	07060005	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	42.5005583
Longitude:	-90.6659608	Sourcemap scale:	24000
Horiz Acc measure:	5	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	633.00
Vert measure units:	feet	Vertacc measure val:	5
Vert accmeasure units:	feet		
Vertcollection method:	Altimeter		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19480601	Welldepth:	128
Welldepth units:	ft	Wellholedepth:	128
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1948-06-01	35.00	

S81
East
1/2 - 1 Mile
Lower

IA WELLS **IAPU30000287105**

Mapid:	287105	Wellid:	29098
Id src fld:	recordno	Datasrc:	PLUG
Well type:	Registered abandoned wells	Location:	T. 89 N., R. 3 E., Sec. 19, SW
County:	Dubuque	Est loc ac:	Calc. +/- 570m.
Depth:	21	C p date:	n.a.
Owner name:	Midamerican Energy		
Other info:	Well plugged: 6/17/1997; Well type: < 18" dia.		
Xcoord:	692919.13		
Ycoord:	4708849		
Hlink:	Not Reported		
Site id:	IAPU30000287105		

S82
East
1/2 - 1 Mile
Lower

IA WELLS **IAPU30000287111**

Mapid:	287111	Wellid:	40434
Id src fld:	recordno	Datasrc:	PLUG
Well type:	Registered abandoned wells	Location:	T. 89 N., R. 3 E., Sec. 19, NW, NE, NW
County:	Dubuque	Est loc ac:	Calc. +/- 140m.
Depth:	unkn	C p date:	n.a.
Owner name:	Eagle Window and Door		
Other info:	Well plugged: 3/3/2000; Well type: unkn		
Xcoord:	692921.13		
Ycoord:	4708855		
Hlink:	Not Reported		
Site id:	IAPU30000287111		

S83
East
1/2 - 1 Mile
Lower

IA WELLS **IAPU30000287132**

Mapid:	287132	Wellid:	29092
Id src fld:	recordno	Datasrc:	PLUG
Well type:	Registered abandoned wells	Location:	T. 89 N., R. 3 E., Sec. 19, SW
County:	Dubuque	Est loc ac:	Calc. +/- 570m.
Depth:	35	C p date:	n.a.
Owner name:	Midamerican Energy		
Other info:	Well plugged: 6/17/1997; Well type: < 18" dia.		
Xcoord:	692923.13		
Ycoord:	4708846		
Hlink:	Not Reported		
Site id:	IAPU30000287132		

S84
East
1/2 - 1 Mile
Lower

IA WELLS **IAPU30000287123**

Mapid:	287123	Wellid:	46985
Id src fld:	recordno	Datasrc:	PLUG
Well type:	Registered abandoned wells	Location:	T. 89 N., R. 3 E., Sec. 19, SW, NW, SE
County:	Dubuque	Est loc ac:	Calc. +/- 140m.
Depth:	32	C p date:	n.a.
Owner name:	Midamerican Energy		
Other info:	Well plugged: 2/26/2001; Well type: < 18" dia.		
Xcoord:	692924.13		
Ycoord:	4708846		
Hlink:	Not Reported		
Site id:	IAPU30000287123		

S85
East
1/2 - 1 Mile
Lower

IA WELLS **IAPU30000287124**

Mapid:	287124	Wellid:	26874
Id src fld:	recordno	Datasrc:	PLUG
Well type:	Registered abandoned wells	Location:	T. 89 N., R. 3 E., Sec. 19, NW, SE, SW
County:	Dubuque	Est loc ac:	Calc. +/- 140m.
Depth:	15	C p date:	n.a.
Owner name:	Flynn Ready Mix Concrete, Co		
Other info:	Well plugged: 12/18/1996; Well type: < 18" dia.		
Xcoord:	692925.13		
Ycoord:	4708852		
Hlink:	Not Reported		
Site id:	IAPU30000287124		

S86
East
1/2 - 1 Mile
Lower

IA WELLS **IAPU30000287154**

Mapid:	287154	Wellid:	29097
Id src fld:	recordno	Datasrc:	PLUG
Well type:	Registered abandoned wells	Location:	T. 89 N., R. 3 E., Sec. 19, SW
County:	Dubuque	Est loc ac:	Calc. +/- 570m.
Depth:	36	C p date:	n.a.
Owner name:	Midamerican Energy		
Other info:	Well plugged: 6/17/1997; Well type: < 18" dia.		
Xcoord:	692926.13		
Ycoord:	4708851		
Hlink:	Not Reported		
Site id:	IAPU30000287154		

S87
East
1/2 - 1 Mile
Lower

IA WELLS **IAPU30000287146**

Mapid:	287146	Wellid:	26873
Id src fld:	recordno	Datasrc:	PLUG
Well type:	Registered abandoned wells	Location:	T. 89 N., R. 3 E., Sec. 19, NW, SE, SW
County:	Dubuque	Est loc ac:	Calc. +/- 140m.
Depth:	15	C p date:	n.a.
Owner name:	Flynn Ready Mix Concrete, Co.		
Other info:	Well plugged: 12/18/1996; Well type: < 18" dia.		
Xcoord:	692927.13		
Ycoord:	4708852		
Hlink:	Not Reported		
Site id:	IAPU30000287146		

S88
East
1/2 - 1 Mile
Lower

IA WELLS **IAPU30000287113**

Mapid:	287113	Wellid:	26872
Id src fld:	recordno	Datasrc:	PLUG
Well type:	Registered abandoned wells	Location:	T. 89 N., R. 3 E., Sec. 19, NW, SE, SW
County:	Dubuque	Est loc ac:	Calc. +/- 140m.
Depth:	15	C p date:	n.a.
Owner name:	Flynn Ready Mix Concrete, Co		
Other info:	Well plugged: 12/18/1996; Well type: < 18" dia.		
Xcoord:	692927.13		
Ycoord:	4708846		
Hlink:	Not Reported		
Site id:	IAPU30000287113		

S89
East
1/2 - 1 Mile
Lower

IA WELLS **IAPU30000287148**

Mapid:	287148	Wellid:	561
Id src fld:	wnumber	Datasrc:	GEOU
Well type:	IGS well database	Location:	T. 89N., R. 3E., Sec. 19, NW, NW
County:	DUBUQUE	Est loc ac:	Calc. +/- 280 m.
Depth:	224	C p date:	Not Reported
Owner name:	CHICAGO MILWAUKEE ST. PAUL RR		
Other info:	Well type: Private		
Xcoord:	692928.14		
Ycoord:	4708851.21		
Hlink:	http://www.igsb.uiowa.edu/webapps/geosam/Scripts/geocard.asp?wnumber=561		
Site id:	IAPU30000287148		

S90
East
1/2 - 1 Mile
Lower

IA WELLS **IAPU30000287135**

Mapid:	287135	Wellid:	26870
Id src fld:	recordno	Datasrc:	PLUG
Well type:	Registered abandoned wells	Location:	T. 89 N., R. 3 E., Sec. 19, NW, SE, SW
County:	Dubuque	Est loc ac:	Calc. +/- 140m.
Depth:	15	C p date:	n.a.
Owner name:	Flynn Ready Mix Concrete		
Other info:	Well plugged: 12/20/1996; Well type: < 18" dia.		
Xcoord:	692928.13		
Ycoord:	4708850		
Hlink:	Not Reported		
Site id:	IAPU30000287135		

S91
East
1/2 - 1 Mile
Lower

IA WELLS **IAPU30000287117**

Mapid:	287117	Wellid:	29094
Id src fld:	recordno	Datasrc:	PLUG
Well type:	Registered abandoned wells	Location:	T. 89 N., R. 3 E., Sec. 19, SW
County:	Dubuque	Est loc ac:	Calc. +/- 570m.
Depth:	21	C p date:	n.a.
Owner name:	Midamerican Energy		
Other info:	Well plugged: 6/17/1997; Well type: < 18" dia.		
Xcoord:	692928.13		
Ycoord:	4708846		
Hlink:	Not Reported		
Site id:	IAPU30000287117		

S92
East
1/2 - 1 Mile
Lower

IA WELLS **IAPU30000287131**

Mapid:	287131	Wellid:	29091
Id src fld:	recordno	Datasrc:	PLUG
Well type:	Registered abandoned wells	Location:	T. 89 N., R. 3 E., Sec. 19, SW
County:	Dubuque	Est loc ac:	Calc. +/- 570m.
Depth:	34	C p date:	n.a.
Owner name:	Midamerican Energy		
Other info:	Well plugged: 6/17/1997; Well type: < 18" dia.		
Xcoord:	692928.13		
Ycoord:	4708844		
Hlink:	Not Reported		
Site id:	IAPU30000287131		

S93
East
1/2 - 1 Mile
Lower

IA WELLS **IAPU30000287129**

Mapid:	287129	Wellid:	40435
Id src fld:	recordno	Datasrc:	PLUG
Well type:	Registered abandoned wells	Location:	T. 89 N., R. 3 E., Sec. 19, NW, NE, NW
County:	Dubuque	Est loc ac:	Calc. +/- 140m.
Depth:	25	C p date:	n.a.
Owner name:	Eagle Window and Door		
Other info:	Well plugged: 3/3/2000; Well type: < 18" dia.		
Xcoord:	692929.13		
Ycoord:	4708850		
Hlink:	Not Reported		
Site id:	IAPU30000287129		

S94
East
1/2 - 1 Mile
Lower

IA WELLS **IAPU30000287116**

Mapid:	287116	Wellid:	45374
Id src fld:	recordno	Datasrc:	PLUG
Well type:	Registered abandoned wells	Location:	T. 89 N., R. 3 E., Sec. 19, NW, SW, SW
County:	Dubuque	Est loc ac:	Calc. +/- 140m.
Depth:	1960	C p date:	n.a.
Owner name:	City Of Dubuque		
Other info:	Well plugged: 1/26/2001; Well type: > 18" dia.		
Xcoord:	692929.13		
Ycoord:	4708846		
Hlink:	Not Reported		
Site id:	IAPU30000287116		

S95
East
1/2 - 1 Mile
Lower

IA WELLS **IAPU30000287120**

Mapid:	287120	Wellid:	29093
Id src fld:	recordno	Datasrc:	PLUG
Well type:	Registered abandoned wells	Location:	T. 89 N., R. 3 E., Sec. 19, SW
County:	Dubuque	Est loc ac:	Calc. +/- 570m.
Depth:	37	C p date:	n.a.
Owner name:	Midamerican Energy		
Other info:	Well plugged: 6/17/1997; Well type: < 18" dia.		
Xcoord:	692929.13		
Ycoord:	4708843		
Hlink:	Not Reported		
Site id:	IAPU30000287120		

T96
South
1/2 - 1 Mile
Higher

IA WELLS **IAPU30000286761**

Mapid:	286761	Wellid:	27697
Id src fld:	recordno	Datasrc:	PVTP
Well type:	Permitted private wells	Location:	T. 89 N., R. 2 E., Sec. 25, NE, NE, NE
County:	Dubuque	Est loc ac:	Calc. +/- 140m.
Depth:	100	C p date:	10/11/2000
Owner name:	Historical Society, Dubuque County		
Other info:	Primary use: commercial		
Xcoord:	692056.56		
Ycoord:	4707908.5		
Hlink:	Not Reported		
Site id:	IAPU30000286761		

S97
East
1/2 - 1 Mile
Lower

IA WELLS **IAPU30000287140**

Mapid:	287140	Wellid:	29099
Id src fld:	recordno	Datasrc:	PLUG
Well type:	Registered abandoned wells	Location:	T. 89 N., R. 3 E., Sec. 19, SW
County:	Dubuque	Est loc ac:	Calc. +/- 570m.
Depth:	32	C p date:	n.a.
Owner name:	Midamerican Energy		
Other info:	Well plugged: 6/17/1997; Well type: < 18" dia.		
Xcoord:	692930.13		
Ycoord:	4708848		
Hlink:	Not Reported		
Site id:	IAPU30000287140		

S98
East
1/2 - 1 Mile
Lower

IA WELLS **IAPU30000287119**

Mapid:	287119	Wellid:	29100
Id src fld:	recordno	Datasrc:	PLUG
Well type:	Registered abandoned wells	Location:	T. 89 N., R. 3 E., Sec. 19, SW
County:	Dubuque	Est loc ac:	Calc. +/- 570m.
Depth:	22	C p date:	n.a.
Owner name:	Midamerican Energy		
Other info:	Well plugged: 6/17/1997; Well type: < 18" dia.		
Xcoord:	692931.13		
Ycoord:	4708854		
Hlink:	Not Reported		
Site id:	IAPU30000287119		

S99
East
1/2 - 1 Mile
Lower

IA WELLS **IAPU30000287126**

Mapid:	287126	Wellid:	12356
Id src fld:	recordno	Datasrc:	PLUG
Well type:	Registered abandoned wells	Location:	T. 89 N., R. 3 E., Sec. 19, --, --, SW
County:	Dubuque	Est loc ac:	Calc. +/- 140m.
Depth:	120	C p date:	n.a.
Owner name:	Iowa D.o.t., Iowa D.o.t		
Other info:	Well plugged: 11/4/1988; Well type: < 18" dia.		
Xcoord:	692932.13		
Ycoord:	4708843		
Hlink:	Not Reported		
Site id:	IAPU30000287126		

S100
East
1/2 - 1 Mile
Lower

IA WELLS **IAPU30000287147**

Mapid:	287147	Wellid:	40436
Id src fld:	recordno	Datasrc:	PLUG
Well type:	Registered abandoned wells	Location:	T. 89 N., R. 3 E., Sec. 19, NW, NE, NW
County:	Dubuque	Est loc ac:	Calc. +/- 140m.
Depth:	27	C p date:	n.a.
Owner name:	Eagle Window and Door		
Other info:	Well plugged: 3/3/2000; Well type: < 18" dia.		
Xcoord:	692933.13		
Ycoord:	4708852		
Hlink:	Not Reported		
Site id:	IAPU30000287147		

S101
East
1/2 - 1 Mile
Lower

IA WELLS **IAPU30000287155**

Mapid:	287155	Wellid:	42911
Id src fld:	recordno	Datasrc:	PLUG
Well type:	Registered abandoned wells	Location:	T. 89 N., R. 3 E., Sec. 19, SW
County:	Dubuque	Est loc ac:	Calc. +/- 570m.
Depth:	14	C p date:	n.a.
Owner name:	Continental Grain Co		
Other info:	Well plugged: 7/10/1999; Well type: Sandpoint		
Xcoord:	692933.13		
Ycoord:	4708852		
Hlink:	Not Reported		
Site id:	IAPU30000287155		

S102
East
1/2 - 1 Mile
Lower

IA WELLS **IAPU30000287110**

Mapid:	287110	Wellid:	29095
Id src fld:	recordno	Datasrc:	PLUG
Well type:	Registered abandoned wells	Location:	T. 89 N., R. 3 E., Sec. 19, SW
County:	Dubuque	Est loc ac:	Calc. +/- 570m.
Depth:	19	C p date:	n.a.
Owner name:	Midamerican Energy		
Other info:	Well plugged: 6/17/1997; Well type: < 18" dia.		
Xcoord:	692934.13		
Ycoord:	4708861		
Hlink:	Not Reported		
Site id:	IAPU30000287110		

S103
East
1/2 - 1 Mile
Lower

IA WELLS **IAPU30000287159**

Mapid:	287159	Wellid:	29096
Id src fld:	recordno	Datasrc:	PLUG
Well type:	Registered abandoned wells	Location:	T. 89 N., R. 3 E., Sec. 19, SW
County:	Dubuque	Est loc ac:	Calc. +/- 570m.
Depth:	36	C p date:	n.a.
Owner name:	Midamerican Energy		
Other info:	Well plugged: 6/17/1997; Well type: < 18" dia.		
Xcoord:	692938.13		
Ycoord:	4708855		
Hlink:	Not Reported		
Site id:	IAPU30000287159		

U104
SSW
1/2 - 1 Mile
Lower

FED USGS **USGS40000319209**

Org. Identifier:	USGS-IA		
Formal name:	USGS Iowa Water Science Center		
Monloc Identifier:	USGS-423000090400402		
Monloc name:	089N02E24DCD 08003 1956		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	07060005	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	42.5000027
Longitude:	-90.6679052	Sourcemap scale:	24000
Horiz Acc measure:	5	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	636.00
Vert measure units:	feet	Vertacc measure val:	5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		

Aquifer type:	Not Reported		
Construction date:	19560517	Welldepth:	144
Welldepth units:	ft	Wellholedepth:	144
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1956-05-17	47.00	

T105
South
1/2 - 1 Mile
Higher

FED USGS **USGS40000319205**

Org. Identifier:	USGS-IA		
Formal name:	USGS Iowa Water Science Center		
Monloc Identifier:	USGS-422958090394501		
Monloc name:	089N02E24DDDC 00008 1926		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	07060005	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	42.4994472
Longitude:	-90.6626275	Sourcemap scale:	24000
Horiz Acc measure:	5	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	608.00
Vert measure units:	feet	Vertacc measure val:	5
Vert accmeasure units:	feet		
Vertcollection method:	Altimeter		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19560324	Welldepth:	2010
Welldepth units:	ft	Wellholedepth:	2010
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1956-03-24	40.00	

U106
SSW
1/2 - 1 Mile
Higher

IA WELLS **IAPU30000286457**

Mapid:	286457	Wellid:	793
Id src fld:	wnumber	Datasrc:	GEOU
Well type:	IGS well database	Location:	T. 89N., R. 2E., Sec. 25, NE, NW, NE
County:	Dubuque	Est loc ac:	Calc. +/- 140 m.
Depth:	335	C p date:	07/14/1938
Owner name:	S.S. KRESGE CO.		
Other info:	Bedrock depth: 190; Well type: Commercial		
Xcoord:	691647.11		
Ycoord:	4707892.29		
Hlink:	http://www.igsb.uiowa.edu/webapps/geosam/Scripts/geocard.asp?wnumber=793		

Site id: IAPU30000286457

107
South
1/2 - 1 Mile
Higher

IA WELLS **IAPU30000286724**

Mapid:	286724	Wellid:	10710
Id src fld:	wnumber	Datasrc:	GEOU
Well type:	IGS well database	Location:	T. 89N., R. 2E., Sec. 25, NE, NE, SE, NW
County:	DUBUQUE	Est loc ac:	Calc. +/- 230 ft
Depth:	590	C p date:	01/01/1957
Owner name:	HOTEL CANFIELD		
Other info:	Bedrock depth: 154; Well type: Public access		
Xcoord:	692004.69		
Ycoord:	4707750.15		
Hlink:	http://www.igsb.uiowa.edu/webapps/geosam/Scripts/geocard.asp?wnumber=10710		
Site id:	IAPU30000286724		

108
SSW
1/2 - 1 Mile
Higher

FED USGS **USGS40000319198**

Org. Identifier:	USGS-IA		
Formal name:	USGS Iowa Water Science Center		
Monloc Identifier:	USGS-422954090400201		
Monloc name:	089N02E25ABA 00793 1938		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	07060005	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	42.4983361
Longitude:	-90.6673497	Sourcemap scale:	24000
Horiz Acc measure:	5	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	626.00
Vert measure units:	feet	Vertacc measure val:	5
Vert accmeasure units:	feet		
Vertcollection method:	Altimeter		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19380715	Welldepth:	335
Welldepth units:	ft	Wellholedepth:	335
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1938-07-15	37.00	

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

	Database	EDR ID Number
109 **South** **1/2 - 1 Mile** **Higher**	**IA WELLS**	**IAPU30000286639**

Mapid:	286639	Wellid:	403
Id src fld:	wnumber	Datasrc:	GEOU
Well type:	IGS well database	Location:	T. 89N., R. 2E., Sec. 25, NE, NE, SW
County:	DUBUQUE	Est loc ac:	Calc. +/- 140 m.
Depth:	90	C p date:	01/01/1936
Owner name:	ORPHEUM THEATRE		
Other info:	Well type: Public access		
Xcoord:	691854.23		
Ycoord:	4707695.18		
Hlink:	http://www.igsb.uiowa.edu/webapps/geosam/Scripts/geocard.asp?wnumber=403		
Site id:	IAPU30000286639		

	Database	EDR ID Number
V110 **SSE** **1/2 - 1 Mile** **Higher**	**IA WELLS**	**IAPU30000286873**

Mapid:	286873	Wellid:	2131276
Id src fld:	wellnmbr	Datasrc:	PWTS
Well type:	Private well tracking system	Location:	T. 89 N., R. 3E., Sec. 30, NW, NW, NW, NW, SE
County:	Dubuque	Est loc ac:	nom. +/- 25m.
Depth:	121	C p date:	10/29/2007
Owner name:	Not Reported		
Other info:	Status: Active Log; Well use: Heat pump		
Xcoord:	692217.088067		
Ycoord:	4707725.93351		
Hlink:	http://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2131276&reportName=WellPrintout		
Site id:	IAPU30000286873		

	Database	EDR ID Number
V111 **SSE** **1/2 - 1 Mile** **Higher**	**IA WELLS**	**IAPU30000286886**

Mapid:	286886	Wellid:	64781
Id src fld:	wnumber	Datasrc:	GEOU
Well type:	IGS well database	Location:	T. 89N., R. 3E., Sec. 30, NW, NW, NW, NW, SW
County:	Dubuque	Est loc ac:	Not Reported
Depth:	121	C p date:	10/29/2007
Owner name:	DURRANT GROUP		
Other info:	Not Reported		
Xcoord:	692217.088067		
Ycoord:	4707725.93351		
Hlink:	http://www.igsb.uiowa.edu/webapps/geosam/Scripts/geocard.asp?wnumber=64781		
Site id:	IAPU30000286886		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

V112
SSE
1/2 - 1 Mile
Higher

IA WELLS **IAPW30000051789**

Objectid:	51789	Iwellid:	2158384
Wellnmbr:	2131276	Pmtnmbr:	27032
Twp:	89		
Rge:	3		
Ew:	E		
Sec:	30		
Qqqqq:	NW, NW, NW, NW, SE		
Elev:	0		
Elev acc:	Not Reported		
Well depth:	121		
Br depth:	0		
Wtr depth:	14		
Latitude:	42.49803		
Longitude:	-90.66076		
Dte done:	29-OCT-07		
Cty num:	31		
County:	Dubuque		
Drlr name:	Shawver Well Co.		
Owner name:	Not Reported		
Cnstr mthd:	Rotary Drill		
Fm rmk:	There was a test hole drilled to determine the formulations of the sand.		
Well use:	Heat pump		
Status:	Active Log		
Ht pmp no:	3		
Permit:	X	Plugging:	Not Reported
Renovate:	Not Reported	Test:	Not Reported
Xcoord:	692217.088067		
Ycoord:	4707725.93351		
Horiz acc:	Not Reported	Has litho:	1
Has prod:	1	Has wq:	0
Has constr:	1		
Wnumber:	64781		
Hlink:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2131276&reportName=WellPrintout		
Site id:	IAPW30000051789		

113
SW
1/2 - 1 Mile
Higher

IA WELLS **IAPU30000286231**

Mapid:	286231	Wellid:	27696
Id src fld:	recordno	Datasrc:	PVTP
Well type:	Permitted private wells	Location:	T. 89 N., R. 2 E., Sec. 25, NW, NE, NE
County:	Dubuque	Est loc ac:	Calc. +/- 140m.
Depth:	100	C p date:	10/11/2000
Owner name:	Historical Society, Dubuque County		
Other info:	Primary use: commercial		
Xcoord:	691241.38		
Ycoord:	4707879		
Hlink:	Not Reported		

Site id: IAPU30000286231

114
NNW
1/2 - 1 Mile
Higher

IA WELLS **IAPW30000069534**

Objectid:	69534	Iwellid:	2211205
Wellnmbr:	2157255	Pmtnmbr:	35501
Twp:	89		
Rge:	2		
Ew:	E		
Sec:	13		
Qqqqq:	SW, NW, NW, SE, SE		
Elev:	0		
Elev acc:	Not Reported		
Well depth:	0		
Br depth:	0		
Wtr depth:	0		
Latitude:	42.518989563		
Longitude:	-90.6708831787		
Dte done:	30-DEC-99		
Cty num:	31		
County:	Dubuque		
Drlr name:	Gingerich Well Co.		
Owner name:	Schuster, Doug		
Cnstr mthd:	Not Reported		
Fm rmk:	Not Reported		
Well use:	Heat pump		
Status:	Permitted		
Ht pmp no:	2		
Permit:	X	Plugging:	Not Reported
Renovate:	Not Reported	Test:	Not Reported
Xcoord:	691321.251828		
Ycoord:	4710030.51956		
Horiz acc:	Not Reported	Has litho:	0
Has prod:	0	Has wq:	0
Has constr:	0		
Wnumber:	0		
Hlink:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2157255&reportName=WellPrintout		
Site id:	IAPW30000069534		

W115
North
1/2 - 1 Mile
Higher

IA WELLS **IAPU30000286386**

Mapid:	286386	Wellid:	2152441
Id src fld:	wellnmbr	Datasrc:	PWTS
Well type:	Private well tracking system	Location:	T. 89 N., R. 2E., Sec. 13, SW
County:	Dubuque	Est loc ac:	nom. +/- 25m.
Depth:	0	C p date:	Not Reported
Owner name:	Not Reported		
Other info:	Status: Permitted; Well use: Heat pump		
Xcoord:	692089.534443		
Ycoord:	4710168.68659		
Hlink:	http://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2152441&reportName=WellPrintout		

Site id: IAPU30000286386

W116
North
1/2 - 1 Mile
Higher

IA WELLS **IAPW30000090841**

Objectid:	90841	Iwellid:	2200729
Wellnmbr:	2152441	Pmtnmbr:	33801
Twp:	89		
Rge:	2		
Ew:	E		
Sec:	13		
Qqqqq:	SW		
Elev:	0		
Elev acc:	Not Reported		
Well depth:	0		
Br depth:	0		
Wtr depth:	0		
Latitude:	42.5200424194		
Longitude:	-90.661491394		
Dte done:	30-DEC-99		
Cty num:	31		
County:	Dubuque		
Drlr name:	Enviro-Tec Inc.		
Owner name:	,		
Cnstr mthd:	Not Reported		
Fm rmk:	Not Reported		
Well use:	Heat pump		
Status:	Permitted		
Ht pmp no:	1		
Permit:	X	Plugging:	Not Reported
Renovate:	Not Reported	Test:	Not Reported
Xcoord:	692089.534448		
Ycoord:	4710168.68654		
Horiz acc:	Not Reported	Has litho:	0
Has prod:	0	Has wq:	0
Has constr:	0		
Wnumber:	0		
Hlink:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2152441&reportName=WellPrintout		
Site id:	IAPW30000090841		

X117
South
1/2 - 1 Mile
Lower

IA WELLS **IAUS20000004061**

Maplabelna:	National Mississippi River Museum & Aquarium-W4004		
Legendtype:	39	Publicview:	0
Locid:	20000321659		
Stfacid:	310430094		
Progid:	8329		
Facname:	National Mississippi River Museum & Aquarium		
Opstatus:	Drilled	Pistartdat:	09-OCT-09
Subname:	W4004		
Subprogid:	10645	Subaltidnu:	Not Reported
Wellname:	Not Reported		

Wellstatus:	Not Reported		
Totaldepth:	105		
Drilldate:	30-DEC-99	Aquifertyp:	Unconsolidated - Drift, Alluv, Bur
Aquiferran:	Primary	Countyname:	Dubuque
Fo:	1	Accuracy:	100
Colmthtxt:	INTERPOLATION-PHOTO	Refpnttxt:	WELL
Verifytxt:	Not Reported	Collectby:	WKTU
Coldate:	16-AUG-05		
Loccomment:	legal, cir, map		
Congress:	1	Sthouse:	028
Stsenate:	14	Huc:	070600050201
Hyperlink:	http://programs.iowadnr.gov/wateruse/		
Lat:	42.49708		
Lon:	-90.66226		
Xcoord:	692097		
Ycoord:	4707617		
Site id:	IAUS20000004061		

X118
South
1/2 - 1 Mile
Lower

IA WELLS **IAPU30000286826**

Mapid:	286826	Wellid:	W4004
Id src fld:	subname	Datasrc:	WTRU
Well type:	Water Use Permit Wells	Location:	T89N, R2E, Sec. 25, NE, NE, SE
County:	Dubuque	Est loc ac:	+/-100
Depth:	105	C p date:	Not Reported
Owner name:	National Mississippi River Museum & Aquarium		
Other info:	Water Use Permit 8329; Primary use: Air Conditioning		
Xcoord:	692097		
Ycoord:	4707617		
Hlink:	https://facilityexplorer.iowadnr.gov/FacilityExplorer/SiteDetail.aspx?facID=310430094		
Site id:	IAPU30000286826		

Y119
South
1/2 - 1 Mile
Higher

IA WELLS **IAPU30000286681**

Mapid:	286681	Wellid:	2139048
Id src fld:	wellnmbr	Datasrc:	PWTS
Well type:	Private well tracking system	Location:	T. 89 N., R. 2E., Sec. 25, NE, NE, NW, SW, SE
County:	Dubuque	Est loc ac:	nom. +/- 25m.
Depth:	0	C p date:	Not Reported
Owner name:	Not Reported		
Other info:	Status: Permitted; Well use: Heat pump		
Xcoord:	691882.016966		
Ycoord:	4707570.61801		
Hlink:	http://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2139048&reportName=WellPrintout		
Site id:	IAPU30000286681		

Y120
South
1/2 - 1 Mile
Higher

IA WELLS **IAPW30000077876**

Objectid:	77876	Iwellid:	2164346
Wellnmbr:	2136192	Pmtnmbr:	Not Reported
Twp:	89		
Rge:	2		
Ew:	E		
Sec:	25		
Qqqqq:	NE, NE, NW, SW, SE		
Elev:	0		
Elev acc:	Not Reported		
Well depth:	91		
Br depth:	0		
Wtr depth:	28		
Latitude:	42.496714		
Longitude:	-90.664886		
Dte done:	01-JAN-50		
Cty num:	31		
County:	Dubuque		
Drlr name:	* Unknown		
Owner name:	Not Reported		
Cnstr mthd:	Unknown		
Fm rmk:	Not Reported		
Well use:	Commercial		
Status:	Inactive		
Ht pmp no:	0		
Permit:	Not Reported	Plugging:	X
Renovate:	Not Reported	Test:	Not Reported
Xcoord:	691882.060696		
Ycoord:	4707570.44744		
Horiz acc:	Not Reported	Has litho:	0
Has prod:	0	Has wq:	0
Has constr:	0		
Wnumber:	0		
Hlink:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2136192&reportName=WellPrintout		
Site id:	IAPW30000077876		

Y121
South
1/2 - 1 Mile
Higher

IA WELLS **IAPW30000080373**

Objectid:	80373	Iwellid:	2170269
Wellnmbr:	2139048	Pmtnmbr:	29446
Twp:	89		
Rge:	2		
Ew:	E		
Sec:	25		
Qqqqq:	NE, NE, NW, SW, SE		
Elev:	0		
Elev acc:	Not Reported		
Well depth:	0		
Br depth:	0		
Wtr depth:	0		
Latitude:	42.4967155457		
Longitude:	-90.6648864746		
Dte done:	30-DEC-99		
Cty num:	31		
County:	Dubuque		
Drlr name:	Enviro-Tec Inc.		
Owner name:	,		
Cnstr mthd:	Not Reported		

Fm rmk:	Not Reported		
Well use:	Heat pump		
Status:	Permitted		
Ht pmp no:	17		
Permit:	X	Plugging:	Not Reported
Renovate:	Not Reported	Test:	Not Reported
Xcoord:	691882.016932		
Ycoord:	4707570.61805		
Horiz acc:	Not Reported	Has litho:	0
Has prod:	0	Has wq:	0
Has constr:	0		
Wnumber:	0		
Hlink:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2139048&reportName=WellPrintout		
Site id:	IAPW30000080373		

Y122
South
1/2 - 1 Mile
Higher

IA WELLS **IAPU30000286666**

Mapid:	286666	Wellid:	2136192
Id src fld:	wellnmbr	Datasrc:	PWTS
Well type:	Private well tracking system	Location:	T. 89 N., R. 2E., Sec. 25, NE, NE, NW, SW, SE
County:	Dubuque	Est loc ac:	nom. +/- 25m.
Depth:	91	C p date:	01/01/1950
Owner name:	Not Reported		
Other info:	Status: Inactive; Well use: Commercial		
Xcoord:	691882.060696		
Ycoord:	4707570.44744		
Hlink:	http://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2136192&reportName=WellPrintout		
Site id:	IAPU30000286666		

Y123
South
1/2 - 1 Mile
Higher

IA WELLS **IAPU30000286695**

Mapid:	286695	Wellid:	2132657
Id src fld:	wellnmbr	Datasrc:	PWTS
Well type:	Private well tracking system	Location:	T. 89 N., R. 2E., Sec. 25, NE, NE, SE, NE, NW
County:	Dubuque	Est loc ac:	nom. +/- 25m.
Depth:	1411	C p date:	01/01/1950
Owner name:	Not Reported		
Other info:	Status: Inactive; Well use: Commercial		
Xcoord:	691905.606007		
Ycoord:	4707569.54027		
Hlink:	http://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2132657&reportName=WellPrintout		
Site id:	IAPU30000286695		

Y124
South
1/2 - 1 Mile
Higher

IA WELLS **IAPW30000051507**

Objectid:	51507	Iwellid:	2156452
Wellnmbr:	2132657	Pmtnmbr:	Not Reported
Twp:	89		
Rge:	2		
Ew:	E		
Sec:	25		
Qqqqq:	NE, NE, SE, NE, NW		
Elev:	0		
Elev acc:	Not Reported		
Well depth:	1411		
Br depth:	0		
Wtr depth:	12		
Latitude:	42.4967		
Longitude:	-90.6646		
Dte done:	01-JAN-50		
Cty num:	31		
County:	Dubuque		
Drlr name:	* Unknown		
Owner name:	Not Reported		
Cnstr mthd:	Unknown		
Fm rmk:	Not Reported		
Well use:	Commercial		
Status:	Inactive		
Ht pmp no:	0		
Permit:	Not Reported	Plugging:	X
Renovate:	Not Reported	Test:	Not Reported
Xcoord:	691905.606007		
Ycoord:	4707569.54027		
Horiz acc:	Not Reported	Has litho:	0
Has prod:	0	Has wq:	0
Has constr:	0		
Wnumber:	0		
Hlink:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2132657&reportName=WellPrintout		
Site id:	IAPW30000051507		

Y125
South
1/2 - 1 Mile
Higher

FED USGS **USGS40000319179**

Org. Identifier:	USGS-IA		
Formal name:	USGS Iowa Water Science Center		
Monloc Identifier:	USGS-422948090394901		
Monloc name:	089N02E25AADB 10710 1957		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	07060003	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	42.4966695
Longitude:	-90.6637386	Sourcemap scale:	24000
Horiz Acc measure:	5	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	607.00
Vert measure units:	feet	Vertacc measure val:	5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		

Aquifer type:	Not Reported		
Construction date:	1957	Welldepth:	590
Welldepth units:	ft	Wellholedepth:	590
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1968-01-01	50.00	

X126
South
1/2 - 1 Mile
Lower

IA WELLS **IAUS20000002836**

Maplabelna:	National Mississippi River Museum & Aquarium-W4077		
Legendtype:	39	Publicview:	0
Locid:	20000321658		
Stfacid:	310430094		
Progid:	8329		
Facname:	National Mississippi River Museum & Aquarium		
Opstatus:	Drilled	Pistartdat:	09-OCT-09
Subname:	W4077		
Subprogid:	10644	Subaltidnu:	Not Reported
Wellname:	Not Reported		
Wellstatus:	Not Reported		
Totaldepth:	105		
Drilldate:	30-DEC-99	Aquifertyp:	Unconsolidated - Drift, Alluv, Bur
Aquiferran:	Primary	Countyname:	Dubuque
Fo:	1	Accuracy:	100
Colmthtxt:	INTERPOLATION-PHOTO	Refpnttxt:	WELL
Verifytxt:	Not Reported	Collectby:	WKTU
Coldate:	16-AUG-05		
Loccomment:	legal, cir, map		
Congress:	1	Sthouse:	028
Stsenate:	14	Huc:	070600050201
Hyperlink:	http://programs.iowadnr.gov/wateruse/		
Lat:	42.49646		
Lon:	-90.66251		
Xcoord:	692078		
Ycoord:	4707548		
Site id:	IAUS20000002836		

X127
South
1/2 - 1 Mile
Lower

IA WELLS **IAPU30000286813**

Mapid:	286813	Wellid:	W4077
Id src fld:	subname	Datasrc:	WTRU
Well type:	Water Use Permit Wells	Location:	T89N, R2E, Sec. 25, NE, SE, NE
County:	Dubuque	Est loc ac:	+/-100
Depth:	105	C p date:	Not Reported
Owner name:	National Mississippi River Museum & Aquarium		
Other info:	Water Use Permit 8329; Primary use: Air Conditioning		
Xcoord:	692078		
Ycoord:	4707548		
Hlink:	https://facilityexplorer.iowadnr.gov/FacilityExplorer/SiteDetail.aspx?facID=310430094		

Site id: IAPU30000286813

Y128
South
1/2 - 1 Mile
Higher

FED USGS **USGS40000319176**

Org. Identifier:	USGS-IA		
Formal name:	USGS Iowa Water Science Center		
Monloc Identifier:	USGS-422947090395501		
Monloc name:	089N02E25AAC 00403 1936		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	07060005	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	42.4963918
Longitude:	-90.6654053	Sourcemap scale:	24000
Horiz Acc measure:	5	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	627.00
Vert measure units:	feet	Vertacc measure val:	5
Vert accmeasure units:	feet		
Vertcollection method:	Altimeter		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	1936	Welldepth:	90
Welldepth units:	ft	Wellholedepth:	90
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1936-01-01	50.00	

Y129
South
1/2 - 1 Mile
Higher

IA WELLS **IAPU30000286693**

Mapid:	286693	Wellid:	38011
Id src fld:	wnumber	Datasrc:	GEOU
Well type:	IGS well database	Location:	T. 89N., R. 2E., Sec. 25, NE, SE, NW, NE
County:	DUBUQUE	Est loc ac:	Calc. +/- 230 ft
Depth:	140	C p date:	07/01/1964
Owner name:	JULIEN MOTOR INN		
Other info:	Well type: Public access		
Xcoord:	691905.47		
Ycoord:	4707530.74		
Hlink:	http://www.igsb.uiowa.edu/webapps/geosam/Scripts/geocard.asp?wnumber=38011		
Site id:	IAPU30000286693		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

Z130
SSE
1/2 - 1 Mile
Lower

IA WELLS **IAPU30000287150**

Mapid:	287150	Wellid:	56755
Id src fld:	wnumber	Datasrc:	GEOU
Well type:	IGS well database	Location:	T. 89N., R. 3E., Sec. 30
County:	DUBUQUE	Est loc ac:	Calc. +/- 570 m.
Depth:	160	C p date:	12/04/2002
Owner name:	MISSISSIPPI RIVER NATIONAL ED		
Other info:	Well type: Public access		
Xcoord:	692662.6198		
Ycoord:	4707748.4349		
Hlink:	http://www.igsb.uiowa.edu/webapps/geosam/Scripts/geocard.asp?wnumber=56755		
Site id:	IAPU30000287150		

131
SSE
1/2 - 1 Mile
Lower

FED USGS **USGS40000319190**

Org. Identifier:	USGS-IA		
Formal name:	USGS Iowa Water Science Center		
Monloc Identifier:	USGS-422951090392401		
Monloc name:	089N03E30BBD 01708 1943		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	07060005	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	42.4975029
Longitude:	-90.6567942	Sourcemap scale:	24000
Horiz Acc measure:	5	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	603.00
Vert measure units:	feet	Vertacc measure val:	5
Vert accmeasure units:	feet		
Vertcollection method:	Altimeter		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19430603	Welldepth:	1950
Welldepth units:	ft	Wellholedepth:	1950
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

Z132
SSE
1/2 - 1 Mile
Lower

IA WELLS **IAPU30000287114**

Mapid:	287114	Wellid:	56754
Id src fld:	wnumber	Datasrc:	GEOU
Well type:	IGS well database	Location:	T. 89N., R. 3E., Sec. 30
County:	DUBUQUE	Est loc ac:	Calc. +/- 570 m.
Depth:	145	C p date:	12/05/2002
Owner name:	MISSISSIPPI RIVER NATIONAL ED		
Other info:	Well type: Public access		
Xcoord:	692661.514		
Ycoord:	4707741.8003		
Hlink:	http://www.igsb.uiowa.edu/webapps/geosam/Scripts/geocard.asp?wnumber=56754		
Site id:	IAPU30000287114		

AA133
North
1/2 - 1 Mile
Higher

IA WELLS **IAPW30000084942**

Objectid:	84942	Iwellid:	2178549
Wellnmbr:	2142592	Pmtnmbr:	30651
Twp:	89		
Rge:	2		
Ew:	E		
Sec:	13		
Qqqqq:	NE, SE, SW, SW, NW		
Elev:	0		
Elev acc:	Not Reported		
Well depth:	0		
Br depth:	0		
Wtr depth:	0		
Latitude:	42.5211791992		
Longitude:	-90.6672973633		
Dte done:	30-DEC-99		
Cty num:	31		
County:	Dubuque		
Drlr name:	Enviro-Tec Inc.		
Owner name:	DeMaio, Nick		
Cnstr mthd:	Not Reported		
Fm rmk:	Not Reported		
Well use:	Heat pump		
Status:	Permitted		
Ht pmp no:	11		
Permit:	X	Plugging:	Not Reported
Renovate:	Not Reported	Test:	Not Reported
Xcoord:	691609.12244		
Ycoord:	4710281.77557		
Horiz acc:	Not Reported	Has litho:	0
Has prod:	0	Has wq:	0
Has constr:	0		
Wnumber:	0		
Hlink:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2142592&reportName=WellPrintout		
Site id:	IAPW30000084942		

AA134
North
1/2 - 1 Mile
Higher

IA WELLS **IAPU30000286098**

Mapid:	286098	Wellid:	2142592
Id src fld:	wellnmbr	Datasrc:	PWTS
Well type:	Private well tracking system	Location:	T. 89 N., R. 2E., Sec. 13, NE, SE, SW, SW, NW
County:	Dubuque	Est loc ac:	nom. +/- 25m.
Depth:	0	C p date:	Not Reported
Owner name:	DeMaio, Nick		
Other info:	Status: Permitted; Well use: Heat pump		
Xcoord:	691609.122416		
Ycoord:	4710281.7756		
Hlink:	http://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2142592&reportName=WellPrintout		
Site id:	IAPU30000286098		

Z135
SSE **IA WELLS** **IAUS20000000532**
1/2 - 1 Mile
Lower

Maplabelna:	City Of Dubuque (grand River Center)-W1117		
Legendtype:	39	Publicview:	0
Locid:	20000317296		
Stfacid:	310395214		
Progid:	8507		
Facname:	City Of Dubuque (grand River Center)		
Opstatus:	Drilled	Pistartdat:	14-JAN-11
Subname:	W1117		
Subprogid:	11628	Subaltidnu:	Not Reported
Wellname:	Not Reported		
Wellstatus:	Not Reported		
Totaldepth:	150		
Drilldate:	30-DEC-99	Aquifertyp:	Unconsolidated - Drift, Alluv, Bur
Aquiferran:	Primary	Countyname:	Dubuque
Fo:	1	Accuracy:	100
Colmthtxt:	INTERPOLATION-PHOTO	Refpnttxt:	WELL
Verifytxt:	Not Reported	Collectby:	WKTU
Coldate:	23-AUG-05		
Loccomment:	legal, cir, map		
Congress:	1	Sthouse:	028
Stsenate:	14	Huc:	070600050201
Hyperlink:	http://programs.iowadnr.gov/wateruse/		
Lat:	42.49761		
Lon:	-90.6555		
Xcoord:	692651		
Ycoord:	4707691		
Site id:	IAUS20000000532		

Z136
SSE **IA WELLS** **IAPU30000287144**
1/2 - 1 Mile
Lower

Mapid:	287144	Wellid:	W1117
Id src fld:	subname	Datasrc:	WTRU
Well type:	Water Use Permit Wells	Location:	T89N, R3E, Sec. 30
County:	Dubuque	Est loc ac:	+/-100
Depth:	150	C p date:	Not Reported
Owner name:	City Of Dubuque (grand River Center)		
Other info:	Water Use Permit 8507; Primary use: Air Conditioning		
Xcoord:	692651		
Ycoord:	4707691		
Hlink:	https://facilityexplorer.iowadnr.gov/FacilityExplorer/SiteDetail.aspx?facID=310395214		

Site id: IAPU30000287144

AB137
WNW
1/2 - 1 Mile
Higher

IA WELLS **IAPU30000285689**

Mapid:	285689	Wellid:	2142591
Id src fld:	wellnmbr	Datasrc:	PWTS
Well type:	Private well tracking system	Location:	T. 89 N., R. 2E., Sec. 13, SE, SE, SE, NE, NE
County:	Dubuque	Est loc ac:	nom. +/- 25m.
Depth:	0	C p date:	Not Reported
Owner name:	Not Reported		
Other info:	Status: Permitted; Well use: Household		
Xcoord:	690633.186518		
Ycoord:	4709596.19017		
Hlink:	http://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2142591&reportName=WellPrintout		
Site id:	IAPU30000285689		

AB138
WNW
1/2 - 1 Mile
Higher

IA WELLS **IAPW30000058968**

Objectid:	58968	Iwellid:	2178548
Wellnmbr:	2142591	Pmtnmbr:	30650
Twp:	89		
Rge:	2		
Ew:	E		
Sec:	13		
Qqqqq:	SE, SE, SE, NE, NE		
Elev:	0		
Elev acc:	Not Reported		
Well depth:	0		
Br depth:	0		
Wtr depth:	0		
Latitude:	42.5152511597		
Longitude:	-90.679397583		
Dte done:	30-DEC-99		
Cty num:	31		
County:	Dubuque		
Drlr name:	Not Reported		
Owner name:	,		
Cnstr mthd:	Not Reported		
Fm rmk:	Not Reported		
Well use:	Household		
Status:	Permitted		
Ht pmp no:	0		
Permit:	X	Plugging:	Not Reported
Renovate:	Not Reported	Test:	Not Reported
Xcoord:	690633.186517		
Ycoord:	4709596.19021		
Horiz acc:	Not Reported	Has litho:	0
Has prod:	0	Has wq:	0

Has constr:	0
Wnumber:	0
Hlink:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2142591&reportName=WellPrintout
Site id:	IAPW30000058968

AC139
WSW
1/2 - 1 Mile
Higher

IA WELLS **IAPU30000285850**

Mapid:	285850	Wellid:	28096
Id src fld:	recordno	Datasrc:	PVTP
Well type:	Permitted private wells	Location:	T. 89 N., R. 2 E., Sec. 24, SW, SW, NW
County:	Dubuque	Est loc ac:	Calc. +/- 140m.
Depth:	1400	C p date:	12/01/2001
Owner name:	Loras College		
Other info:	Primary use: commercial		
Xcoord:	690613.19		
Ycoord:	4708277		
Hlink:	Not Reported		
Site id:	IAPU30000285850		

AD140
SSE
1/2 - 1 Mile
Lower

IA WELLS **IAUS20000003676**

Maplabelna:	City Of Dubuque (grand River Center)-W1025		
Legendtype:	39	Publicview:	0
Locid:	20000317295		
Stfacid:	310395214		
Progid:	8507		
Facname:	City Of Dubuque (grand River Center)		
Opstatus:	Drilled	Pistartdat:	14-JAN-11
Subname:	W1025		
Subprogid:	11627	Subaltidnu:	Not Reported
Wellname:	Not Reported		
Wellstatus:	Not Reported		
Totaldepth:	150		
Drilldate:	30-DEC-99	Aquifertyp:	Unconsolidated - Drift, Alluv, Bur
Aquiferran:	Primary	Countyname:	Dubuque
Fo:	1	Accuracy:	100
Colmthtxt:	INTERPOLATION-PHOTO	Refpnttxt:	WELL
Verifytxt:	Not Reported	Collectby:	WKTU
Coldate:	23-AUG-05		
Loccomment:	legal, cir, map		
Congress:	1	Sthouse:	028
Stsenate:	14	Huc:	070600050201
Hyperlink:	http://programs.iowadnr.gov/wateruse/		
Lat:	42.49659		
Lon:	-90.65774		
Xcoord:	692470		
Ycoord:	4707572		
Site id:	IAUS20000003676		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AD141
SSE
1/2 - 1 Mile
Lower

IA WELLS **IAPU30000287050**

Mapid:	287050	Wellid:	W1025
Id src fld:	subname	Datasrc:	WTRU
Well type:	Water Use Permit Wells	Location:	T89N, R3E, Sec. 30
County:	Dubuque	Est loc ac:	+/-100
Depth:	150	C p date:	Not Reported
Owner name:	City Of Dubuque (grand River Center)		
Other info:	Water Use Permit 8507; Primary use: Air Conditioning		
Xcoord:	692470		
Ycoord:	4707572		
Hlink:	https://facilityexplorer.iowadnr.gov/FacilityExplorer/SiteDetail.aspx?facID=310395214		
Site id:	IAPU30000287050		

142
South
1/2 - 1 Mile
Higher

IA WELLS **IAPU30000286710**

Mapid:	286710	Wellid:	562
Id src fld:	wnumber	Datasrc:	GEOU
Well type:	IGS well database	Location:	T. 89N., R. 2E., Sec. 25, NE, SE, NW, SE
County:	DUBUQUE	Est loc ac:	Calc. +/- 230 ft
Depth:	530	C p date:	03/26/1937
Owner name:	TRAUSCH BAKING COMPANY		
Other info:	Bedrock depth: 155; Well type: Commercial		
Xcoord:	691908.38		
Ycoord:	4707445.33		
Hlink:	http://www.igsb.uiowa.edu/webapps/geosam/Scripts/geocard.asp?wnumber=562		
Site id:	IAPU30000286710		

AE143
SSE
1/2 - 1 Mile
Lower

IA WELLS **IAPW30000059715**

Objectid:	59715	Iwellid:	2181179
Wellnmbr:	2141251	Pmtnmbr:	30157
Twp:	89		
Rge:	3		
Ew:	E		
Sec:	30		
Qqqqq:	NW, NW, SE, SW, NW		
Elev:	0		
Elev acc:	Not Reported		
Well depth:	122		
Br depth:	0		
Wtr depth:	13		
Latitude:	42.4957618713		
Longitude:	-90.6596069336		
Dte done:	07-AUG-09		
Cty num:	31		
County:	Dubuque		
Drlr name:	Shawver Well Co.		
Owner name:	Not Reported		
Cnstr mthd:	Rotary Drill		

Fm rmk:	Not Reported		
Well use:	Commercial		
Status:	Active Log		
Ht pmp no:	0		
Permit:	X	Plugging:	Not Reported
Renovate:	Not Reported	Test:	Not Reported
Xcoord:	692318.795125		
Ycoord:	4707476.68072		
Horiz acc:	Not Reported	Has litho:	1
Has prod:	1	Has wq:	0
Has constr:	1		
Wnumber:	67802		
Hlink:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2141251&reportName=WellPrintout		
Site id:	IAPW30000059715		

AE144
SSE
1/2 - 1 Mile
Lower

IA WELLS **IAPU30000286991**

Mapid:	286991	Wellid:	67802
Id src fld:	wnumber	Datasrc:	GEOU
Well type:	IGS well database	Location:	T. 89N., R. 3E., Sec. 30, NW, NW, SW, SE, NW
County:	Dubuque	Est loc ac:	Meas. +/- 35 m.
Depth:	122	C p date:	08/03/2009
Owner name:	NATIONAL MISSISSIPPI RIVER MUSEUM & AQUARIUM		
Other info:	Well type: Public access		
Xcoord:	692318.795157		
Ycoord:	4707476.68076		
Hlink:	http://www.igsb.uiowa.edu/webapps/geosam/Scripts/geocard.asp?wnumber=67802		
Site id:	IAPU30000286991		

AE145
SSE
1/2 - 1 Mile
Lower

IA WELLS **IAPU30000287002**

Mapid:	287002	Wellid:	2141251
Id src fld:	wellnmbr	Datasrc:	PWTS
Well type:	Private well tracking system	Location:	T. 89 N., R. 3E., Sec. 30, NW, NW, SE, SW, NW
County:	Dubuque	Est loc ac:	nom. +/- 25m.
Depth:	122	C p date:	08/07/2009
Owner name:	Not Reported		
Other info:	Status: Active Log; Well use: Commercial		
Xcoord:	692318.795158		
Ycoord:	4707476.68076		
Hlink:	http://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2141251&reportName=WellPrintout		
Site id:	IAPU30000287002		

AC146
WSW
1/2 - 1 Mile
Higher

IA WELLS **IAUS20000005163**

Maplabelna:	Loras College-W3630		
Legendtype:	39	Publicview:	0
Locid:	20000321413		
Stfacid:	310659244		
Progid:	8313		
Facname:	Loras College		
Opstatus:	Drilled	Pistartdat:	18-DEC-12
Subname:	W3630		
Subprogid:	7968	Subaltidnu:	Not Reported
Wellname:	Not Reported		
Wellstatus:	Not Reported		
Totaldepth:	1400		
Drilldate:	30-DEC-99	Aquifertyp:	St. Lawerence, Dresbach, Mt. Simon
Aquiferran:	Primary	Countyname:	Dubuque
Fo:	1	Accuracy:	100
Colmthtxt:	INTERPOLATION-PHOTO	Refpnttxt:	CENTER OF FACILITY
Verifytxt:	Not Reported	Collectby:	JMcDermo
Coldate:	16-AUG-05		
Loccomment:	First point clicked in WUSE map applet		
Congress:	1	Sthouse:	028
Stsenate:	14	Huc:	070600050201
Hyperlink:	http://programs.iowadnr.gov/wateruse/		
Lat:	42.50278		
Lon:	-90.68042		
Xcoord:	690587		
Ycoord:	4708209		
Site id:	IAUS20000005163		

AC147
WSW
1/2 - 1 Mile
Higher

IA WELLS **IAPU30000285862**

Mapid:	285862	Wellid:	W3630
Id src fld:	subname	Datasrc:	WTRU
Well type:	Water Use Permit Wells	Location:	T89N, R2E, Sec. 24, SW, SW, NW
County:	Dubuque	Est loc ac:	+/-100
Depth:	1400	C p date:	Not Reported
Owner name:	Loras College		
Other info:	Water Use Permit 8313; Primary use: Air Conditioning		
Xcoord:	690587		
Ycoord:	4708209		
Hlink:	https://facilityexplorer.iowadnr.gov/FacilityExplorer/SiteDetail.aspx?facID=310659244		
Site id:	IAPU30000285862		

AE148
SSE
1/2 - 1 Mile
Lower

IA WELLS **IAPU30000287016**

Mapid:	287016	Wellid:	67808
Id src fld:	wnumber	Datasrc:	GEOU
Well type:	IGS well database	Location:	T. 89N., R. 3E., Sec. 30
County:	Dubuque	Est loc ac:	Calc. +/- 140 m.
Depth:	187	C p date:	03/09/2009
Owner name:	GREAT RIVER CENTER		
Other info:	Well type: Public access		
Xcoord:	692360.3099		
Ycoord:	4707465.9657		
Hlink:	http://www.igsb.uiowa.edu/webapps/geosam/Scripts/geocard.asp?wnumber=67808		

Site id: IAPU30000287016

AF149
NE
1/2 - 1 Mile
Higher

IA WELLS **IAPU30000286840**

Mapid:	286840	Wellid:	46143
Id src fld:	wnumber	Datasrc:	GEOU
Well type:	IGS well database	Location:	T. 89N., R. 3E., Sec. 18, SW, NE, SE, NW
County:	DUBUQUE	Est loc ac:	Calc. +/- 230 ft
Depth:	120	C p date:	Not Reported
Owner name:	SKW BIOSYSTEMS, INC		
Other info:	Well type: Public access		
Xcoord:	692746.27		
Ycoord:	4710192.67		
Hlink:	http://www.igsb.uiowa.edu/webapps/geosam/Scripts/geocard.asp?wnumber=46143		
Site id:	IAPU30000286840		

AG150
WSW
1/2 - 1 Mile
Higher

IA WELLS **IAPU30000285790**

Mapid:	285790	Wellid:	2128318
Id src fld:	wellnmbr	Datasrc:	PWTS
Well type:	Private well tracking system	Location:	T. 89 N., R. 2E., Sec. 23, SW, NE, SW, SW, NE
County:	Dubuque	Est loc ac:	nom. +/- 25m.
Depth:	0	C p date:	Not Reported
Owner name:	Not Reported		
Other info:	Status: Permitted; Well use: Heat pump		
Xcoord:	690468.481184		
Ycoord:	4708396.90616		
Hlink:	http://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2128318&reportName=WellPrintout		
Site id:	IAPU30000285790		

AF151
NE
1/2 - 1 Mile
Higher

IA WELLS **IAUS20000003162**

Maplabelna:	Rousselot Inc-W2450		
Legendtype:	39	Publicview:	0
Locid:	20000319285		
Stfacid:	310411104		
Progid:	2302		
Facname:	Rousselot Inc		
Opstatus:	Drilled	Pistartdat:	20-JAN-04
Subname:	W2450		
Subprogid:	6850	Subaltidnu:	Not Reported
Wellname:	Not Reported		

Wellstatus:	Not Reported		
Totaldepth:	950		
Drilldate:	30-DEC-99	Aquifertyp:	Jordan Aquifer
Aquiferran:	Secondary	Countyname:	Dubuque
Fo:	1	Accuracy:	200
Colmthtxt:	INTERPOLATION-PHOTO	Refpnttxt:	WELL
Verifytxt:	Not Reported	Collectby:	WKTU
Coldate:	17-JAN-06		
Loccomment:	legal, cir - was well drilled? no paperwork		
Congress:	1	Sthouse:	027
Stsenate:	14	Huc:	070600050201
Hyperlink:	http://programs.iowadnr.gov/wateruse/		
Lat:	42.51984		
Lon:	-90.65277		
Xcoord:	692807		
Ycoord:	4710166		
Site id:	IAUS20000003162		

AF152
NE
1/2 - 1 Mile
Higher

IA WELLS **IAPU30000286877**

Mapid:	286877	Wellid:	W2450
Id src fld:	subname	Datasrc:	WTRU
Well type:	Water Use Permit Wells	Location:	T89N, R3E, Sec. 18, SW, NE
County:	Dubuque	Est loc ac:	+/-200
Depth:	950	C p date:	Not Reported
Owner name:	Rousselot Inc		
Other info:	Water Use Permit 2302; Primary use: Industrial cooling		
Xcoord:	692807		
Ycoord:	4710166		
Hlink:	https://facilityexplorer.iowadnr.gov/FacilityExplorer/SiteDetail.aspx?facID=310411104		
Site id:	IAPU30000286877		

AG153
WSW
1/2 - 1 Mile
Higher

IA WELLS **IAPW30000049266**

Objectid:	49266	Iwellid:	2149906
Wellnmbr:	2128318	Pmtnmbr:	26065
Twp:	89		
Rge:	2		
Ew:	E		
Sec:	23		
Qqqqq:	SW, NE, SW, SW, NE		
Elev:	0		
Elev acc:	Not Reported		
Well depth:	0		
Br depth:	0		
Wtr depth:	0		
Latitude:	42.5045		
Longitude:	-90.6818		
Dte done:	30-DEC-99		
Cty num:	31		
County:	Dubuque		
Drlr name:	Not Reported		
Owner name:	,		
Cnstr mthd:	Not Reported		

Fm rmk:	Not Reported		
Well use:	Heat pump		
Status:	Permitted		
Ht pmp no:	158		
Permit:	X	Plugging:	Not Reported
Renovate:	Not Reported	Test:	Not Reported
Xcoord:	690468.481184		
Ycoord:	4708396.90616		
Horiz acc:	Not Reported	Has litho:	0
Has prod:	0	Has wq:	0
Has constr:	0		
Wnumber:	0		
Hlink:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2128318&reportName=WellPrintout		
Site id:	IAPW30000049266		

AF154
NE
1/2 - 1 Mile
Higher

IA WELLS **IAUS20000005141**

Maplabelna:	Rousselot Inc-W2997		
Legendtype:	39	Publicview:	0
Locid:	20000319286		
Stfacid:	310411104		
Progid:	2302		
Facname:	Rousselot Inc		
Opstatus:	Drilled	Pistartdat:	20-JAN-04
Subname:	W2997		
Subprogid:	6848	Subaltidnu:	Not Reported
Wellname:	Not Reported		
Wellstatus:	Not Reported		
Totaldepth:	125		
Drilldate:	30-DEC-99	Aquifertyp:	Unconsolidated - Drift, Alluv, Bur
Aquiferran:	Primary	Countyname:	Dubuque
Fo:	1	Accuracy:	100
Colmthtxt:	INTERPOLATION-PHOTO	Refpnttxt:	WELL
Verifytxt:	Not Reported	Collectby:	WKTU
Coldate:	17-JAN-06		
Loccomment:	legal, cir, non_muni		
Congress:	1	Sthouse:	027
Stsenate:	14	Huc:	070600050201
Hyperlink:	http://programs.iowadnr.gov/wateruse/		
Lat:	42.52022		
Lon:	-90.65343		
Xcoord:	692751		
Ycoord:	4710206		
Site id:	IAUS20000005141		

AF155
NE
1/2 - 1 Mile
Higher

IA WELLS **IAPU30000286823**

Mapid:	286823	Wellid:	W2997
Id src fld:	subname	Datasrc:	WTRU
Well type:	Water Use Permit Wells	Location:	T89N, R3E, Sec. 18, SW, NE, SE
County:	Dubuque	Est loc ac:	+/-100
Depth:	125	C p date:	Not Reported
Owner name:	Rousselot Inc		
Other info:	Water Use Permit 2302; Primary use: Industrial cooling		
Xcoord:	692751		
Ycoord:	4710206		
Hlink:	https://facilityexplorer.iowadnr.gov/FacilityExplorer/SiteDetail.aspx?facID=310411104		
Site id:	IAPU30000286823		

AF156
NNE
1/2 - 1 Mile
Higher

IA WELLS **IAPU30000286820**

Mapid:	286820	Wellid:	46144
Id src fld:	wnumber	Datasrc:	GEOU
Well type:	IGS well database	Location:	T. 89N., R. 3E., Sec. 18, SW, NE, SE, NW, NW
County:	DUBUQUE	Est loc ac:	Calc. +/- 35 m.
Depth:	135	C p date:	Not Reported
Owner name:	SKW BIOSYSTEMS, INC		
Other info:	Well type: Public access		
Xcoord:	692728.7		
Ycoord:	4710221.67		
Hlink:	http://www.igsb.uiowa.edu/webapps/geosam/Scripts/geocard.asp?wnumber=46144		
Site id:	IAPU30000286820		

AF157
NNE
1/2 - 1 Mile
Higher

IA WELLS **IAPW30000076442**

Objectid:	76442	Iwellid:	2234408
Wellnmbr:	2167908	Pmtnmbr:	Not Reported
Twp:	89		
Rge:	3		
Ew:	E		
Sec:	18		
Qqqqq:	SE, NE, NE, NW, NW		
Elev:	0		
Elev acc:	Not Reported		
Well depth:	135		
Br depth:	0		
Wtr depth:	0		
Latitude:	42.520383		
Longitude:	-90.653667		
Dte done:	01-JAN-70		
Cty num:	31		
County:	Dubuque		
Drlr name:	Not Reported		
Owner name:	Not Reported		
Cnstr mthd:	Unknown		

Fm rmk:	Not Reported		
Well use:	Commercial		
Status:	Plugged		
Ht pmp no:	0		
Permit:	Not Reported	Plugging:	X
Renovate:	Not Reported	Test:	Not Reported
Xcoord:	692731.229228		
Ycoord:	4710224.27645		
Horiz acc:	Not Reported	Has litho:	0
Has prod:	0	Has wq:	0
Has constr:	0		
Wnumber:	0		
Hlink:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2167908&reportName=WellPrintout		
Site id:	IAPW30000076442		

AF158
NE
1/2 - 1 Mile
Higher

IA WELLS **IAUS20000003294**

Maplabelna:	Rousselot Inc-W2503		
Legendtype:	39	Publicview:	0
Locid:	20000319287		
Stfacid:	310411104		
Progid:	2302		
Facname:	Rousselot Inc		
Opstatus:	Drilled	Pistartdat:	20-JAN-04
Subname:	W2503		
Subprogid:	6849	Subaltidnu:	Not Reported
Wellname:	Not Reported		
Wellstatus:	Not Reported		
Totaldepth:	125		
Drilldate:	30-DEC-99	Aquifertyp:	Unconsolidated - Drift, Alluv, Bur
Aquiferran:	Primary	Countyname:	Dubuque
Fo:	1	Accuracy:	100
Colmthtxt:	INTERPOLATION-PHOTO	Refpnttxt:	WELL
Verifytxt:	Not Reported	Collectby:	WKTU
Coldate:	17-JAN-06		
Loccomment:	legal, cir, non_muni		
Congress:	1	Sthouse:	027
Stsenate:	14	Huc:	070600050201
Hyperlink:	http://programs.iowadnr.gov/wateruse/		
Lat:	42.52039		
Lon:	-90.65353		
Xcoord:	692742		
Ycoord:	4710225		
Site id:	IAUS20000003294		

AF159
NE
1/2 - 1 Mile
Higher

IA WELLS **IAPU30000286832**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Mapid:	286832	Wellid:	W2503
Id src fld:	subname	Datasrc:	WTRU
Well type:	Water Use Permit Wells	Location:	T89N, R3E, Sec. 18, SW, NE, SE
County:	Dubuque	Est loc ac:	+/-100
Depth:	125	C p date:	Not Reported
Owner name:	Rousselot Inc		
Other info:	Water Use Permit 2302; Primary use: Industrial cooling		
Xcoord:	692742		
Ycoord:	4710225		
Hlink:	https://facilityexplorer.iowadnr.gov/FacilityExplorer/SiteDetail.aspx?facID=310411104		
Site id:	IAPU30000286832		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: IA Radon

Radon Test Results

Zipcode	Num Tests	Minimum	Maximum	Average
52001	259	0.2	79.9	4.8

Federal EPA Radon Zone for DUBUQUE 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: 52001

Number of sites tested: 28

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.800 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	5.621 pCi/L	39%	61%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: National Wetland Inventory of Iowa
Source: Department of Natural Resources
Telephone: 319-335-1575

HYDROGEOLOGIC INFORMATION

AQUIFLOW[R] Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

All Known Water Wells in the State of Iowa
Source: Department of Natural Resources
Telephone: 319-335-1353
Well types included are agricultural drainage, permitted private, public, registered abandoned, SDWIS public, water use permit sites, wells registered for testing.

Permitted Private Wells
Source: Department of Natural Resources
Telephone: 319-335-1353
This is a point coverage for private wells for which permits have been issued since 1987. Most permits were recorded in counties which are in the state drinking water program.

Private Well Tracking System Wells
Source: Department of Natural Resources
Telephone: 319-335-1353

OTHER STATE DATABASE INFORMATION

Oil and Gas Well Database
Source: Department of Natural Resources
Oil and gas well locations.

RADON

State Database: IA Radon
Source: Department of Public Health
Telephone: 515-281-4340
Radon Test Results

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary faultlines, prepared in 1975 by the United State Geological Survey

STREET AND ADDRESS INFORMATION

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11/2/2015 1:23:54 PM user: Login

Advanced search Leak Number for Go

Leak #: 7LTP54 Registration #: 198608832 Name: SUNSHINE MART
Address: 430 RHOMBERG City: Dubuque Zip: 520010000 FO: 1

LUST Location Affiliates Initial Release Cost Admin Contract 28e Certification UST Site GWP Tracking Summary Initial Tracking Tier 1 Tier 2 Tier 3 Free Product Bedrock Classification SMR Remediation CA/Tier 3 Documents

Classification

Priority Ranking: --Priority Ranking--

Risk Classification

Date: 01/22/1999

- No Action
- Low Risk
- High Risk
- None

Corrective Actions

Release Not Verified:

No Action Required Free Product:

No Action Required - Not Eligible for NFA Certificate:

Sent to Contaminated Sites:

Sent to EPA:

EPA Case Num:

Cleanup Start Date: 09/14/1995

Cleanup Complete Date:

Institutional Controls

Institutional Control Obtained:

Date:

Type: --Type--

LUST Current: High Risk

Release # 4.1.5120

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11/2/2015 1:27:37 PM user: Login

Advanced search Leak Number for Go

Leak #: 8LTD88 Registration #: 198601271 Name: ROAD RANGER #159
Address: 2175 CENTRAL AVE City: Dubuque Zip: 52001 FO: 1

LUST Location Affiliates Initial Release Cost Admin Contract 28e Certification UST Site GWP Tracking Summary Initial Tracking Tier 1 Tier 2 Tier 3 Free Product Bedrock Classification SMR Remediation CA/Tier 3 Documents

Classification

Priority Ranking: No Action (proposed)

Risk Classification

Date: 08/31/2009

- (•) No Action
- ( ) Low Risk
- ( ) High Risk
- ( ) None

Corrective Actions

Release Not Verified:

No Action Required Free Product: [ ]

No Action Required - Not Eligible for NFA Certificate: [ ]

Sent to Contaminated Sites:

Sent to EPA:

EPA Case Num:

Cleanup Start Date: 08/14/1996

Cleanup Complete Date: 08/31/2009

Institutional Controls

Institutional Control Obtained: [ ]

Date:

Type: --Type--

LUST Current: No Action Required

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11/2/2015 1:16:45 PM user: Login

Advanced search Leak Number for Go

Leak #: 8LTG26 Registration #: 198605964 Name: COASTAL SERVICE
Address: 400 RHOMBERG City: Dubuque Zip: 520010000 FO: 1

LUST Location Affiliates Initial Release Cost Admin Contract 28e Certification UST Site GWP Tracking Summary Initial Tracking Tier 1 Tier 2 Tier 3 Free Product Bedrock Classification SMR Remediation CA/Tier 3 Documents

Classification

Priority Ranking: Low Risk (proposed)

Risk Classification

Date: 04/18/2012

- No Action
- Low Risk
- High Risk
- None

Corrective Actions

Release Not Verified:

No Action Required Free Product:

No Action Required - Not Eligible for NFA Certificate:

Sent to Contaminated Sites:

Sent to EPA:

EPA Case Num:

Cleanup Start Date: 04/07/2004

Cleanup Complete Date:

Institutional Controls

Institutional Control Obtained:

Date:

Type: --Type--

LUST Current: High Risk

Release # 4.1.5120

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11/2/2015 1:22:39 PM user: Login

Advanced search Leak Number for Go

Leak #: 8LTN62 Registration #: 198605197 Name: RON'S 5 POINT MART
Address: 405 RHOMBERG AVE City: Dubuque Zip: 52001-3573 FO: 1

LUST Location Affiliates Initial Release Cost Admin Contract 28e Certification UST Site GWP Tracking Summary Initial Tracking Tier 1 Tier 2 Tier 3 Free Product Bedrock Classification SMR Remediation CA/Tier 3 Documents

Classification

Priority Ranking: Low Risk (proposed)

Risk Classification

Date: 05/14/2010

- (•) No Action
- ( ) Low Risk
- ( ) High Risk
- ( ) None

Corrective Actions

Release Not Verified:

No Action Required Free Product: ☐

No Action Required - Not Eligible for NFA Certificate: ☐

Sent to Contaminated Sites:

Sent to EPA:

EPA Case Num:

Cleanup Start Date: 09/27/1995

Cleanup Complete Date: 05/14/2010

Institutional Controls

Institutional Control Obtained: ☐

Date:

Type: --Type--

LUST Current: No Action Required

Release # 4.1.5120

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11/2/2015 1:26:51 PM user: Login

Advanced search Leak Number for Go

Leak #: 8LTX98 Registration #: 198605194 Name: ENDERS DIAGNOSTIC CENTER
Address: 2098 CENTRAL AVE City: Dubuque Zip: 520010000 FO: 1

LUST Location Affiliates Initial Release Cost Admin Contract 28e Certification UST Site GWP Tracking Summary Initial Tracking Tier 1 Tier 2 Tier 3 Free Product Bedrock Classification SMR Remediation CA/Tier 3 Documents

Classification

Priority Ranking: No Action (proposed)

Risk Classification

Date: 10/31/1997

- (•) No Action
- ( ) Low Risk
- ( ) High Risk
- ( ) None

Corrective Actions

Release Not Verified:

No Action Required Free Product: ☐

No Action Required - Not Eligible for NFA Certificate: ☐

Sent to Contaminated Sites:

Sent to EPA:

EPA Case Num:

Cleanup Start Date: 04/24/1995

Cleanup Complete Date: 10/31/1997

Institutional Controls

Institutional Control Obtained: ☐

Date:

Type: --Type--

LUST Current: No Action Required

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11/2/2015 1:24:43 PM user: Login

Advanced search Leak Number for Go

Leak #: 8LTY03 Registration #: 198603006 Name: MOBIL STOP MART
Address: 1998 JACKSON ST City: Dubuque Zip: 52001 FO: 1

Classification

Priority Ranking: No Action (proposed)

Risk Classification

Date: 08/18/1997

- (•) No Action
- ( ) Low Risk
- ( ) High Risk
- ( ) None

Corrective Actions

Release Not Verified:

No Action Required Free Product: ☐

No Action Required - Not Eligible for NFA Certificate: ☐

Sent to Contaminated Sites:

Sent to EPA:

EPA Case Num:

Cleanup Start Date: 03/09/1995

Cleanup Complete Date: 08/18/1997

Institutional Controls

Institutional Control Obtained: ☐

Date:

Type: --Type--

LUST Current: No Action Required

Release # 4.1.5120

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11/2/2015 1:31:02 PM user: Login

Advanced search Leak Number for Go

Leak #: 8LTZ91 Registration #: 198607134 Name: DUBUQUE PUBLIC WORKS GARAGE

Address: 925 KERPER BLVD City: Dubuque Zip: 520010000 FO: 1

Classification

Priority Ranking: --Priority Ranking--

Risk Classification

Date:

- No Action
- Low Risk
- High Risk
- None

Corrective Actions

Release Not Verified:

No Action Required Free Product:

No Action Required - Not Eligible for NFA Certificate:

Sent to Contaminated Sites: 10/19/1994

Sent to EPA:

EPA Case Num:

Cleanup Start Date:

Cleanup Complete Date:

Institutional Controls

Institutional Control Obtained:

Date:

Type: --Type--

LUST Current: Transferred-Cont.Sites

Release # 4.1.5120

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11/2/2015 1:28:06 PM user: Login

Advanced search Leak Number for Go

Leak #: 9LTC47 Registration #: 197910224 Name: MEINEKE DISCOUNT MUFFLERS (FORMER SERVICE STATION)

Address: 2195 CENTRAL AVE City: Dubuque Zip: 520010000 FO: 1

LUST Location Affiliates Initial Release Cost Admin Contract 28e Certification UST Site GWP Tracking Summary Initial Tracking Tier 1 Tier 2 Tier 3 Free Product Bedrock Classification SMR Remediation CA/Tier 3 Documents

Classification

Priority Ranking: No Action (proposed)

Risk Classification

Date: 08/31/2009

- (•) No Action
- ( ) Low Risk
- ( ) High Risk
- ( ) None

Corrective Actions

Release Not Verified:

No Action Required Free Product: ☐

No Action Required - Not Eligible for NFA Certificate: ☐

Sent to Contaminated Sites:

Sent to EPA:

EPA Case Num:

Cleanup Start Date: 02/23/2001

Cleanup Complete Date: 08/31/2009

Institutional Controls

Institutional Control Obtained: ☐

Date:

Type: --Type--

LUST Current: No Action Required

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11/2/2015 1:23:24 PM user: Login

Advanced search Leak Number for Go

Leak #: 9LTG33 Registration #: 198610155 Name: INTERSTATE BRANDS CORP
Address: 501 GARFIELD City: Dubuque Zip: 520010000 FO: 1

LUST Location Affiliates Initial Release Cost Admin Contract 28e Certification UST Site GWP Tracking Summary Initial Tracking Tier 1 Tier 2 Tier 3 Free Product Bedrock Classification SMR Remediation CA/Tier 3 Documents

Classification

Priority Ranking: No Action (proposed)

Risk Classification

Date: 07/11/2008

- (•) No Action
- ( ) Low Risk
- ( ) High Risk
- ( ) None

Corrective Actions

Release Not Verified:

No Action Required Free Product: ☐

No Action Required - Not Eligible for NFA Certificate: ☐

Sent to Contaminated Sites:

Sent to EPA:

EPA Case Num:

Cleanup Start Date: 07/09/1998

Cleanup Complete Date: 07/11/2008

Institutional Controls

Institutional Control Obtained: ☑

Date: 04/10/2008

Type: --Type--

Type	Date
ENVIRONMENTAL COVENANT	

LUST Current: No Action Required

Release # 4.1.5120

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11/2/2015 1:26:10 PM user: Login

Advanced search Leak Number for Go

Leak #: 9LTM80 Registration #: 197910572 Name: VACANT LOT
Address: 2080 ELM ST City: Dubuque Zip: 52001- FO: 1

LUST Location Affiliates Initial Release Cost Admin Contract 28e Certification UST Site GWP Tracking Summary Initial Tracking Tier 1 Tier 2 Tier 3 Free Product Bedrock Classification SMR Remediation CA/Tier 3 Documents

Classification

Priority Ranking: No Action (proposed)

Risk Classification

Date: 10/30/2006

- (•) No Action
- ( ) Low Risk
- ( ) High Risk
- ( ) None

Corrective Actions

Release Not Verified:

No Action Required Free Product: ☐

No Action Required - Not Eligible for NFA Certificate: ☐

Sent to Contaminated Sites:

Sent to EPA:

EPA Case Num:

Cleanup Start Date: 10/30/2006

Cleanup Complete Date: 10/30/2006

Institutional Controls

Institutional Control Obtained: ☐

Date:

Type: --Type--

LUST Current: No Action Required

Release # 4.1.5120

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APPENDIX E

INTERVIEW DOCUMENTATION

Phase I Environmental Site Assessment
User Questionnaire (From Appendix X.3 of ASTM E 1527-13)

1. Did a search of recorded land title records (or judicial records where appropriate, see Note 1 below) identify any 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]*)

NOTE 1—In certain jurisdictions, federal, tribal, state, or local statutes, or regulations specify that environmental liens and AULs (engineering controls, land use restrictions or institutional controls) be filed in judicial records rather than in land title records. In such cases judicial records must be searched for environmental liens and AULs.

No title search has been performed for 411 E 15th Street. Not aware of any environmental liens.

2. Did a search of recorded land title records (or judicial records where appropriate, see Note 1 above) identify any 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 land use limitations that are in place on the property or that have been filed or recorded in a registry [40 CFR 312.26]*)

No title search has been performed. Not aware of any AULs.

3. 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? (*Specialized knowledge or experience of the person seeking to qualify for the LLP [40 CFR 312.28]*)

No knowledge or experience related to this property or adjoining property.

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])

I am unaware of the purchase price being asked. Current assessed value is $218,090.

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, as user,

   (a.) Do you know the past uses of the property? If so, what was it? To my knowledge, this property has been a "junk yard" for a number of decades.

   (b.) Do you know of specific chemicals that are present or once were present at the property? I am unaware of any specific chemicals that would have been or are present at this property.

   (c.) Do you know of spills or other chemicals that have taken place at the property? I am unaware of any spills or chemicals that would have taken place at the property.

   (d.) Do you know of any environmental cleanups that have taken place at the property? I am unaware of any environmental cleanups that would have taken place at the property.

   (*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 releases 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 312.30]*)

I am unaware of any releases at the property.

Signature: Maurice Jones

Date: 05/23/16

8

Property Address: 411 East 15th Street

Interview with Property Owner

Question	Yes	No	Unk.	
1. Is the property or any of the adjoining property used for industrial use?	X			-metal recycling
2. To the best of your knowledge, has the property been used for an industrial use in the past [before current use]?		X		-cassel co.
3. Is the property or any adjoining property used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility?	X			-recycling facility
4. To the best of your knowledge has the property or any adjoining property been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility?	X			mex manu. (across 16th) coal yard (across 15th) -also scrap yard -Dubque Iron & Metal
5. Are there currently, or to the best of your knowledge have there been previously, any damaged or discarded automotive or industrial batteries, or pesticides, or paints, or other chemicals in individual containers of greater than 5 gallons (19 Liters) in volume or 50 gallons (190 Liters) in the aggregate, stored on or used at the property or at the facility?	X -batteries (auto)			
6. Are there currently, or to the best of your knowledge have there been previously, any industrial drums (typically 55 gallons (208 Liters)) or sacks of chemicals located on the property or at the facility?	X			55 gallon -waste oil
7. Has fill dirt been brought onto the property that originated from a contaminated site or that is of unknown origin?		X		-From halfway house prop.
8. Are there currently, or to the best of your knowledge, have there been previously, any pits, ponds, or lagoons located on the property in connection with waste treatment or waste disposal?		X		
9. Is there currently, or the best of your knowledge has there been previously, any stained soil on the property?		X		
10. Are there currently, or the best of your knowledge have there been previously, any registered or unregistered storage tanks (above or underground) located on the property?	X			-UST -gasoline 300-gal. -diesel fuel 2(300)gal for crane)
11. Are there currently, or the best of your knowledge have there been previously, any vent pipes, fill pipes, or access ways indicating a fill pipe protruding from the ground on the property or adjacent to any structure located on the property?	X	X		fill pipe assoc. w/ UST in bldg. -quit using in 1970s
12. Are there currently, or the best of your knowledge have there been previously, any flooring, drains, or walls located in the facility that are stained by substances other than water or are emitting foul odors?		X		

Property Address:

Interview with Property Owner			
Question	*Yes*	*No*	*Unk.*
13. If the property is served by private well on non-public water system, have contaminants been identified in the well or system that exceeded guidelines applicable to the water system or has the well been designated as contaminated by any government environmental/health agency?		N/A	
14. Does the owner or occupant of the property have any knowledge of environmental liens or government notification relating to past or recurrent violations of environmental laws with respect to the property or any facility located on the property?		X	
15. Has the owner or occupant of the property been informed of the past or current existence of hazardous substances or petroleum products or environmental violations with respect to the property or any facility located on the property?		X	
16. Does the owner or occupant of the property have any knowledge of any environmental site assessment of the property or facility that indicated the presence of hazardous substances or petroleum products on, or contamination of, the property by any owner or occupant of the property?	X		
17. Does the owner or occupant of the property know of any past, threatened, or pending lawsuits, or administrative proceedings concerning a release or threatened release of any hazardous substance or petroleum products involving the property by any owner or occupant of the property?		X	
18. Does the property discharge waste water on or adjacent to the property other than storm water into a sanitary sewer system?		X	
19. To the best of your knowledge, have any hazardous substances or petroleum products, unidentified waste materials, tires, automotive or industrial batteries or any other waste materials been dumped above grade, buried and/or burned on the property?		X	
20. Is there a transformer, capacitor, or any hydraulic equipment on the property for which there are any records indicating the presence of PCBs?		X	

city conducted previous test - over-exc. - arsenic & lead

Additional Questions on following Page:

Property Address:

Additional Interview Questions:

I. How long have you been familiar with the property?
1940's

II. How are you familiar with the property (owner, resident, occupant, etc.)
Owner

III. Name and contact information
Al

IV. Please provide the information on utilities to the site and utility providers (e.g. Alliant Energy provides natural gas and electric to the site)?
elec - Alliant
gas - Black Hills

V. Do you have or do you know of any previous investigations performed on the property (Environmental, Geotechnical, Other)? If so, please provide more information on the type of assessment.

From:	Mark Burkle
To:	Wilson, Emily
Subject:	Re: Records Request
Date:	Monday, May 02, 2016 4:01:19 PM
Attachments:	ATT00001.jpg ATT00002.jpg 411 E. 15th St. Dubuque, Ia..pdf

---

Emily,
Attached are Dubuque Fire Department computer generated incident reports dating back to 1995. Multiple incidents required a response for fires and spills. I am unaware of underground storage tanks on this property. Computer generated records dating back to 1995 failed to reveal an individual response for spills, storage tank leaks or hazardous substances storage that would in my opinion indicate a serious environmental hazard. I cannot speak for the cumulative effect of leaks over a long period of time.
If you have additional questions please contact me.
Thanks,

Mark Burkle
Assistant Chief/Fire Marshal
11 West 9th Street
Dubuque, Iowa 52001-4839
(563) 589-4161 office
(563) 543-6522 cell
(563) 589-4209 fax
mburkle@cityofdubuque.org
>>> "Wilson, Emily" <ewilson@hrgreen.com> 04/28/2016 11:14 AM >>>
Mark,
We are completing a Phase I ESA on behalf of the City of Dubuque. Can you please search your records for the property located at 411 East 15th Street (owned by Blum Properties) regarding any spills, storage tanks, hazardous substances storage, or emergency responses? Let me know if you have any questions related to my inquiry.
Thank you and have a great day!
-Emily
-Emily
EMILY WILSON
Staff Scientist II
HR GREEN, INC.

8710 Earhart Lane SW | Cedar Rapids, IA 52404
Main **319.841.4000** | Fax **319.841.4012** | Direct **319.841.4303** | Cell **319.759.4526**
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NFIRS -1 Basic

A

FDID *	State *	Incident Date * (MM DD YYYY)	Station	Incident Number *	Exposure *	
31007	IA	09 15 2012	HDQ	12-0003866	000	☐ Delete ☐ Change ☐ No Activity

B Location*

☐ Check this box to Indicate that the address for this incident is provided on the Wildland Fire Module In Section B "Alternative Location Specification". Use only for Wildland fires.

Census Tract ____ - ____

☒ Street address
☐ Intersection
☐ In front of
☐ Rear of
☐ Adjacent to
☐ Directions

Number/Milepost	Prefix	Street or Highway	Street Type	Suffix
411	E	15TH	ST	

Apt./Suite/Room	City	State	Zip Code
	Dubuque	IA	52001 -

Cross street or directions, as applicable

C Incident Type *

561 Unauthorized burning
Incident Type

D Aid Given or Received*

1 ☐ Mutual aid received
2 ☐ Automatic aid recv.
3 ☐ Mutual aid given
4 ☐ Automatic aid given
5 ☐ Other aid given
N ☒ None

Their FDID ____ Their State ____
Their Incident Number ____

E1 Date & Times

Midnight is 0000

	Month	Day	Year	Hr Min Sec
Alarm * (ALARM always required)	09	15	2012	10:02:00
☒ Arrival * (ARRIVAL required, unless canceled or did not arrive)	09	15	2012	10:12:00
☐ Controlled (CONTROLLED Optional, Except for wildland fires)				
☒ Last Unit Cleared (LAST UNIT CLEARED, required except for wildland fires)	09	15	2012	10:15:00

Check boxes if dates are the same as Alarm Date.

E2 Shift & Alarms

Local Option

Shift or Platoon	Alarms	District
1	01	501

E3 Special Studies

Local Option

Special Study ID# ____ Special Study Value ____

F Actions Taken*

80 Information,
Primary Action Taken (1)

Additional Action Taken (2)

Additional Action Taken (3)

G1 Resources*

☒ Check this box and skip this section if an Apparatus or Personnel form is used.

	Apparatus	Personnel
Suppression	0001	0002
EMS		
Other		

☐ Check box if resource counts include aid received resources.

G2 Estimated Dollar Losses & Values

LOSSES: Required for all fires if known. Optional for non fires.

		None
Property $ ____ , 000 , 000		☐
Contents $ ____ , 000 , 000		☐

PRE-INCIDENT VALUE: Optional

Property $ ____ , 000 , 000	☐
Contents $ ____ , 000 , 000	☐

Completed Modules

☐ Fire-2
☐ Structure-3
☐ Civil Fire Cas.-4
☐ Fire Serv. Cas.-5
☐ EMS-6
☐ HazMat-7
☐ Wildland Fire-8
☒ Apparatus-9
☒ Personnel-10
☐ Arson-11

H1 Casualties* ☒ None

	Deaths	Injuries
Fire Service		
Civilian		

H2 Detector

Required for Confined Fires.

1 ☐ Detector alerted occupants
2 ☐ Detector did not alert them
U ☐ Unknown

H3 Hazardous Materials Release

N ☐ None
1 ☐ Natural Gas: slow leak, no evauation or HazMat actions
2 ☐ Propane gas: <21 lb. tank (as in home BBQ grill)
3 ☐ Gasoline: vehicle fuel tank or portable container
4 ☐ Kerosene: fuel burning equipment or portable storage
5 ☐ Diesel fuel/fuel oil: vehicle fuel tank or portable
6 ☐ Household solvents: home/office spill, cleanup only
7 ☐ Motor oil: from engine or portable container
8 ☐ Paint: from paint cans totaling < 55 gallons
0 ☐ Other: Special HazMat actions required or spill > 55gal., Please complete the HazMat form

I Mixed Use Property

NN ☐ Not Mixed
10 ☐ Assembly use
20 ☐ Education use
33 ☐ Medical use
40 ☐ Residential use
51 ☐ Row of stores
53 ☐ Enclosed mall
58 ☐ Bus. & Residential
59 ☐ Office use
60 ☐ Industrial use
63 ☐ Military use
65 ☐ Farm use
00 ☐ Other mixed use

J Property Use* Structures

131 ☐ Church, place of worship
161 ☐ Restaurant or cafeteria
162 ☐ Bar/Tavern or nightclub
213 ☐ Elementary school or kindergarten
215 ☐ High school or junior high
241 ☐ College, adult education
311 ☐ Care facility for the aged
331 ☐ Hospital
341 ☐ Clinic,clinic type infirmary
342 ☐ Doctor/dentist office
361 ☐ Prison or jail, not juvenile
419 ☐ 1-or 2-family dwelling
429 ☐ Multi-family dwelling
439 ☐ Rooming/boarding house
449 ☐ Commercial hotel or motel
459 ☐ Residential, board and care
464 ☐ Dormitory/barracks
519 ☐ Food and beverage sales
539 ☐ Household goods,sales,repairs
579 ☐ Motor vehicle/boat sales/repair
571 ☐ Gas or service station
599 ☐ Business office
615 ☐ Electric generating plant
629 ☐ Laboratory/science lab
700 ☐ Manufacturing plant
819 ☐ Livestock/poultry storage(barn)
882 ☐ Non-residential parking garage
891 ☐ Warehouse

Outside

124 ☐ Playground or park
655 ☐ Crops or orchard
669 ☐ Forest (timberland)
807 ☐ Outdoor storage area
919 ☐ Dump or sanitary landfill
931 ☐ Open land or field
936 ☐ Vacant lot
938 ☐ Graded/care for plot of land
946 ☐ Lake, river, stream
951 ☐ Railroad right of way
960 ☐ Other street
961 ☐ Highway/divided highway
962 ☐ Residential street/driveway
981 ☐ Construction site
984 ☐ Industrial plant yard

Lookup and enter a Property Use code only if you have NOT checked a Property Use box:

Property Use 500

Mercantile, business, Other

NFIRS-1 Revision 03/11/99

K1 Person/Entity Involved

Local Option

Business name (if applicable) | Area Code | Phone Number

☐ Check This Box if same address as incident location. Then skip the three duplicate address lines.

Mr.,Ms., Mrs. | First Name | MI | Last Name | Suffix

Number | Prefix | Street or Highway | Street Type | Suffix

Post Office Box | Apt./Suite/Room | City

State | Zip Code

☐ More people involved? Check this box and attach Supplemental Forms (NFIRS-1S) as necessary

K2 Owner

Local Option

☐ Same as person involved? Then check this box and skip The rest of this section.

Business name (if Applicable) | Area Code: 563 | Phone Number: 582-5409

☐ Check this box if same address as incident location. Then skip the three duplicate address lines.

Mr.,Ms., Mrs. | First Name: ALVIN | MI | Last Name: BLUM | Suffix

Number: 411 | Prefix: E | Street or Highway: 15TH | Street Type | Suffix

Post Office Box | Apt./Suite/Room | City: DUBUQUE

State: IA | Zip Code: 52001

L Remarks

Local Option

BURNING INSULATION OFF OF WIRE WAS TOLD TO PUT FIRE OUT AND DID SO.
09/15/2012 10:34:37 MKNOWLES

L Authorization

Officer in charge ID	Signature	Position or rank	Assignment	Month	Day	Year
048	KNOWLES, MICHAEL G	LT		09	15	2012

☐ Check Box if same as Officer in charge.

Member making report ID	Signature	Position or rank	Assignment	Month	Day	Year
048	KNOWLES, MICHAEL G	LT		09	15	2012

FDID *	State *	MM	DD	YYYY	Incident Date *	Station	Incident Number *	Exposure *
31007	IA	9	15	2012		HDQ	12-0003866	000

Complete Narrative

Narrative:

BURNING INSULATION OFF OF WIRE WAS TOLD TO PUT FIRE OUT AND DID SO.

09/15/2012 10:34:37 MKNOWLES

A

FDID *	State *	MM Incident Date *	DD Incident Date *	YYYY Incident Date *	Station	Incident Number *	Exposure *
31007	IA	10	28	1996	HDQ	96-0003206	000

☐ Delete ☐ Change ☐ No Activity

NFIRS -1 Basic

B Location*

☐ Check this box to Indicate that the address for this incident is provided on the Wildland Fire Module In Section B "Alternative Location Specification". Use only for Wildland fires.

Census Tract ____ - ____

☒ Street address ☐ Intersection ☐ In front of ☐ Rear of ☐ Adjacent to ☐ Directions

Number/Milepost	Prefix	Street or Highway	Street Type	Suffix
411	E	15TH	ST	

Apt./Suite/Room	City	State	Zip Code
	DUBUQUE	IA	52001 -

Cross street or directions, as applicable

C Incident Type *

561 Unauthorized burning

Incident Type

D Aid Given or Received*

1 ☐ Mutual aid received
2 ☐ Automatic aid recv.
3 ☐ Mutual aid given
4 ☐ Automatic aid given
5 ☐ Other aid given
N ☒ None

Their FDID ____ Their State ____

Their Incident Number ____

E1 Date & Times

Midnight is 0000

Check boxes if dates are the same as Alarm Date.

	Month	Day	Year	Hr Min Sec
ALARM always required				
Alarm *	10	28	1996	22:27:00
ARRIVAL required, unless canceled or did not arrive				
☐ Arrival *	10	28	1996	22:31:00
CONTROLLED Optional, Except for wildland fires				
☐ Controlled				
LAST UNIT CLEARED, required except for wildland fires				
☐ Last Unit Cleared	10	28	1996	23:01:00

E2 Shift & Alarms

Local Option

Shift or Platoon	Alarms	District
3	01	501

E3 Special Studies

Local Option

Special Study ID# ____ Special Study Value ____

F Actions Taken*

11 Extinguishment by fire

Primary Action Taken (1)

Additional Action Taken (2)

Additional Action Taken (3)

G1 Resources*

☐ Check this box and skip this section if an Apparatus or Personnel form is used.

	Apparatus	Personnel
Suppression	0001	0002
EMS		
Other		

☐ Check box if resource counts include aid received resources.

G2 Estimated Dollar Losses & Values

LOSSES: Required for all fires if known. Optional for non fires.

		None
Property $ ____ , 000 , 000		☐
Contents $ ____ , 000 , 000		☐

PRE-INCIDENT VALUE: Optional

Property $ ____ , 000 , 000	☐
Contents $ ____ , 000 , 000	☐

Completed Modules

☐ Fire-2
☐ Structure-3
☐ Civil Fire Cas.-4
☐ Fire Serv. Cas.-5
☐ EMS-6
☐ HazMat-7
☐ Wildland Fire-8
☐ Apparatus-9
☐ Personnel-10
☐ Arson-11

H1 Casualties* ☐ None

	Deaths	Injuries
Fire Service		
Civilian		

H2 Detector

Required for Confined Fires.

1 ☐ Detector alerted occupants
2 ☐ Detector did not alert them
U ☐ Unknown

H3 Hazardous Materials Release

N ☐ None
1 ☐ Natural Gas: slow leak, no evaluation or HazMat actions
2 ☐ Propane gas: <21 lb. tank (as in home BBQ grill)
3 ☐ Gasoline: vehicle fuel tank or portable container
4 ☐ Kerosene: fuel burning equipment or portable storage
5 ☐ Diesel fuel/fuel oil: vehicle fuel tank or portable
6 ☐ Household solvents: home/office spill, cleanup only
7 ☐ Motor oil: from engine or portable container
8 ☐ Paint: from paint cans totaling < 55 gallons
0 ☐ Other: Special HazMat actions required or spill > 55gal., Please complete the HazMat form

I Mixed Use Property

NN ☐ Not Mixed
10 ☐ Assembly use
20 ☐ Education use
33 ☐ Medical use
40 ☐ Residential use
51 ☐ Row of stores
53 ☐ Enclosed mall
58 ☐ Bus. & Residential
59 ☐ Office use
60 ☐ Industrial use
63 ☐ Military use
65 ☐ Farm use
00 ☐ Other mixed use

J Property Use* Structures

131 ☐ Church, place of worship
161 ☐ Restaurant or cafeteria
162 ☐ Bar/Tavern or nightclub
213 ☐ Elementary school or kindergarten
215 ☐ High school or junior high
241 ☐ College, adult education
311 ☐ Care facility for the aged
331 ☐ Hospital
341 ☐ Clinic,clinic type infirmary
342 ☐ Doctor/dentist office
361 ☐ Prison or jail, not juvenile
419 ☐ 1-or 2-family dwelling
429 ☐ Multi-family dwelling
439 ☐ Rooming/boarding house
449 ☐ Commercial hotel or motel
459 ☐ Residential, board and care
464 ☐ Dormitory/barracks
519 ☐ Food and beverage sales
539 ☐ Household goods,sales,repairs
579 ☐ Motor vehicle/boat sales/repair
571 ☐ Gas or service station
599 ☐ Business office
615 ☐ Electric generating plant
629 ☐ Laboratory/science lab
700 ☐ Manufacturing plant
819 ☐ Livestock/poultry storage(barn)
882 ☐ Non-residential parking garage
891 ☐ Warehouse

Outside

124 ☐ Playground or park
655 ☐ Crops or orchard
669 ☐ Forest (timberland)
807 ☒ Outdoor storage area
919 ☐ Dump or sanitary landfill
931 ☐ Open land or field
936 ☐ Vacant lot
938 ☐ Graded/care for plot of land
946 ☐ Lake, river, stream
951 ☐ Railroad right of way
960 ☐ Other street
961 ☐ Highway/divided highway
962 ☐ Residential street/driveway
981 ☐ Construction site
984 ☐ Industrial plant yard

Lookup and enter a Property Use code only if you have NOT checked a Property Use box:

Property Use 807

Outside material storage

NFIRS-1 Revision 03/11/99

K1 Person/Entity Involved

Local Option

Business name (if applicable): BLUM CO.

Area Code - Phone Number:

☐ Check This Box if same address as incident location. Then skip the three duplicate address lines.

Mr.,Ms., Mrs.: | First Name: | MI: | Last Name: BLUM CO. | Suffix:

Number: | Prefix: | Street or Highway: | Street Type: | Suffix:

Post Office Box: | Apt./Suite/Room: | City:

State: | Zip Code:

☐ More people involved? Check this box and attach Supplemental Forms (NFIRS-1S) as necessary

K2 Owner

Local Option

☐ Same as person involved? Then check this box and skip The rest of this section.

Business name (if Applicable):

Area Code - Phone Number:

☐ Check this box if same address as incident location. Then skip the three duplicate address lines.

Mr.,Ms., Mrs.: | First Name: ALVIN | MI: | Last Name: BLUM | Suffix:

Number: 411 | Prefix: E | Street or Highway: 15TH | Street Type: | Suffix:

Post Office Box: | Apt./Suite/Room: | City: DUBUQUE

State: IA | Zip Code: 52001

L Remarks

Local Option

POLICE OFFICER NOTIFIED DISPATCH OF A SMOKE SMELL IN THE AREA.
ON ARRIVAL, WE COULD SEE A SMALL FIRE BURNING INSIDE THE JUNKYARD. WHEN THE OWNER ARRIVED AND OPENED THE GATE, WE FOUND A SMALL PILE OF BURNING WOOD WITH COPPER WIRE ON TOP OF IT. THE OWNER STATED THAT HIS EMPLOYEES WERE USING A CUTTING TORCH IN THE AREA OF THIS PILE AND PROBABLY STARTED IT BY "ACCIDENT" WITHOUT KNOWING IT.

J.A.B.

L Authorization

Officer in charge ID	Signature	Position or rank	Assignment	Month	Day	Year
044	BLODGETT, JOSEPH A			10	28	1996

Check Box if same as Officer in charge.	Member making report ID	Signature	Position or rank	Assignment	Month	Day	Year
☐	045	SCHUSTER, DAVID W					

FDID *	State *	MM Incident Date *	DD Incident Date *	YYYY Incident Date *	Station	Incident Number *	Exposure *	Complete Narrative
31007	IA	10	28	1996	HDQ	96-0003206	000	

Narrative:

POLICE OFFICER NOTIFIED DISPATCH OF A SMOKE SMELL IN THE AREA.
ON ARRIVAL, WE COULD SEE A SMALL FIRE BURNING INSIDE THE JUNKYARD. WHEN THE OWNER ARRIVED AND OPENED THE GATE, WE FOUND A SMALL PILE OF BURNING WOOD WITH COPPER WIRE ON TOP OF IT.
THE OWNER STATED THAT HIS EMPLOYEES WERE USING A CUTTING TORCH IN THE AREA OF THIS PILE AND PROBABLY STARTED IT BY "ACCIDENT" WITHOUT KNOWING IT.

J.A.B.

NFIRS -1 Basic

A

FDID *	State *	Incident Date * (MM / DD / YYYY)	Station	Incident Number *	Exposure *
31007	IA	06 / 20 / 2005	ST3	05-0002060	000

☐ Delete ☐ Change ☐ No Activity

B Location *

☐ Check this box to Indicate that the address for this incident is provided on the Wildland Fire Module In Section B "Alternative Location Specification". Use only for Wildland fires.

Census Tract ____ - ____

☒ Street address
☐ Intersection
☐ In front of
☐ Rear of
☐ Adjacent to
☐ Directions

Number/Milepost	Prefix	Street or Highway	Street Type	Suffix
411	E	15TH	ST	

Apt./Suite/Room	City	State	Zip Code
	DUBUQUE	IA	52001 -

Cross street or directions, as applicable

C Incident Type *

153 Construction or demolition

Incident Type

D Aid Given or Received *

1 ☐ Mutual aid received
2 ☐ Automatic aid recv.
3 ☐ Mutual aid given
4 ☐ Automatic aid given
5 ☐ Other aid given
N ☒ None

Their FDID ____ Their State ____

Their Incident Number ____

E1 Date & Times

Midnight is 0000

Check boxes if dates are the same as Alarm Date.

	Month	Day	Year	Hr Min Sec
ALARM always required				
Alarm *	06	20	2005	11:40:37
ARRIVAL required, unless canceled or did not arrive				
☒ Arrival *	06	20	2005	11:43:00
CONTROLLED Optional, Except for wildland fires				
☒ Controlled	06	20	2005	11:59:00
LAST UNIT CLEARED, required except for wildland fires				
☒ Last Unit Cleared	06	20	2005	12:29:00

E2 Shift & Alarms

Local Option

Shift or Platoon	Alarms	District
1	01	501

E3 Special Studies

Local Option

Special Study ID# ____ Special Study Value ____

F Actions Taken *

11 Extinguishment by fire

Primary Action Taken (1)

Additional Action Taken (2)

Additional Action Taken (3)

G1 Resources *

☐ Check this box and skip this section if an Apparatus or Personnel form is used.

	Apparatus	Personnel
Suppression	0001	0003
EMS		
Other		

☐ Check box if resource counts include aid received resources.

G2 Estimated Dollar Losses & Values

LOSSES: Required for all fires if known. Optional for non fires.

		None
Property $ ____ , 000 , 000		☐
Contents $ ____ , 000 , 000		☐

PRE-INCIDENT VALUE: Optional

Property $ ____ , 000 , 000	☐
Contents $ ____ , 000 , 000	☐

Completed Modules

☐ Fire-2
☐ Structure-3
☐ Civil Fire Cas.-4
☐ Fire Serv. Cas.-5
☐ EMS-6
☐ HazMat-7
☐ Wildland Fire-8
☒ Apparatus-9
☒ Personnel-10
☐ Arson-11

H1 * Casualties ☐ None

	Deaths	Injuries
Fire Service		
Civilian		

H2 Detector

Required for Confined Fires.

1 ☐ Detector alerted occupants
2 ☐ Detector did not alert them
U ☐ Unknown

H3 Hazardous Materials Release

N ☐ None
1 ☐ Natural Gas: slow leak, no evacuation or HazMat actions
2 ☐ Propane gas: <21 lb. tank (as in home BBQ grill)
3 ☐ Gasoline: vehicle fuel tank or portable container
4 ☐ Kerosene: fuel burning equipment or portable storage
5 ☐ Diesel fuel/fuel oil: vehicle fuel tank or portable
6 ☐ Household solvents: home/office spill, cleanup only
7 ☐ Motor oil: from engine or portable container
8 ☐ Paint: from paint cans totaling < 55 gallons
0 ☐ Other: Special HazMat actions required or spill > 55gal., Please complete the HazMat form

I Mixed Use Property

NN ☐ Not Mixed
10 ☐ Assembly use
20 ☐ Education use
33 ☐ Medical use
40 ☐ Residential use
51 ☐ Row of stores
53 ☐ Enclosed mall
58 ☐ Bus. & Residential
59 ☐ Office use
60 ☐ Industrial use
63 ☐ Military use
65 ☐ Farm use
00 ☐ Other mixed use

J Property Use * Structures

131 ☐ Church, place of worship
161 ☐ Restaurant or cafeteria
162 ☐ Bar/Tavern or nightclub
213 ☐ Elementary school or kindergarten
215 ☐ High school or junior high
241 ☐ College, adult education
311 ☐ Care facility for the aged
331 ☐ Hospital
341 ☐ Clinic,clinic type infirmary
342 ☐ Doctor/dentist office
361 ☐ Prison or jail, not juvenile
419 ☐ 1-or 2-family dwelling
429 ☐ Multi-family dwelling
439 ☐ Rooming/boarding house
449 ☐ Commercial hotel or motel
459 ☐ Residential, board and care
464 ☐ Dormitory/barracks
519 ☐ Food and beverage sales
539 ☐ Household goods,sales,repairs
579 ☐ Motor vehicle/boat sales/repair
571 ☐ Gas or service station
599 ☐ Business office
615 ☐ Electric generating plant
629 ☐ Laboratory/science lab
700 ☐ Manufacturing plant
819 ☐ Livestock/poultry storage (barn)
882 ☐ Non-residential parking garage
891 ☐ Warehouse

Outside

124 ☐ Playground or park
655 ☐ Crops or orchard
669 ☐ Forest (timberland)
807 ☐ Outdoor storage area
919 ☐ Dump or sanitary landfill
931 ☐ Open land or field
936 ☐ Vacant lot
938 ☐ Graded/care for plot of land
946 ☐ Lake, river, stream
951 ☐ Railroad right of way
960 ☐ Other street
961 ☐ Highway/divided highway
962 ☐ Residential street/driveway
981 ☐ Construction site
984 ☒ Industrial plant yard

Lookup and enter a Property Use code only if you have NOT checked a Property Use box:

Property Use 984

Industrial plant yard - area

NFIRS-1 Revision 03/11/99

K1 Person/Entity Involved

Local Option

Business name (if applicable) | Area Code | Phone Number

☐ Check This Box if same address as incident location. Then skip the three duplicate address lines.

Mr.,Ms., Mrs. | First Name | MI | Last Name | Suffix

Number | Prefix | Street or Highway | Street Type | Suffix

Post Office Box | Apt./Suite/Room | City

State | Zip Code

☐ **More people involved? Check this box and attach Supplemental Forms (NFIRS-1S) as necessary**

K2 Owner

☐ Same as person involved? Then check this box and skip The rest of this section.

Local Option

Business name (if Applicable): | Area Code: 563 | Phone Number: 582-5409

☐ Check this box if same address as incident location. Then skip the three duplicate address lines.

Mr.,Ms., Mrs.: | First Name: ALVIN | MI: | Last Name: BLUM | Suffix:

Number: 411 | Prefix: E | Street or Highway: 15TH | Street Type: | Suffix:

Post Office Box: | Apt./Suite/Room: | City: DUBUQUE

State: IA | Zip Code: 52001

L Remarks

Local Option

Called to the business to put out a fire that had started in a pile of junk. We put out the fire and then applied foam to the area. The owner said he would keep an eye on the area.

L Authorization

Officer in charge ID	Signature	Position or rank	Assignment	Month	Day	Year
064	LUDESCHER, THOMAS J	LT		06	20	2005

Check Box if same as Officer in charge. ☒

Member making report ID	Signature	Position or rank	Assignment	Month	Day	Year
064	LUDESCHER, THOMAS J	LT		06	20	2005

FDID *	State *	Incident Date (MM / DD / YYYY) *	Station	Incident Number *	Exposure *	
31007	IA	6 / 20 / 2005	ST3	05-0002060	000	Complete Narrative

Narrative:

Called to the business to put out a fire that had started in a pile of junk. We put out the fire and then applied foam to the area. The owner said he would keep an eye on the area.

A | FDID * | State * | MM Incident Date * | DD Incident Date * | YYYY Incident Date * | Station | Incident Number * | Exposure * | ☐ Delete ☐ Change ☐ No Activity | NFIRS -1 Basic

31007	IA	01	19	2006	ADM	06-0000201	000

B Location*

☐ Check this box to Indicate that the address for this incident is provided on the Wildland Fire Module In Section B "Alternative Location Specification". Use only for Wildland fires.

Census Tract ____ - ____

☒ Street address
☐ Intersection
☐ In front of
☐ Rear of
☐ Adjacent to
☐ Directions

Number/Milepost	Prefix	Street or Highway	Street Type	Suffix
411	E	15TH	ST	

Apt./Suite/Room	City	State	Zip Code
	DUBUQUE	IA	52001 -

Cross street or directions, as applicable

C Incident Type *

151	Outside rubbish, trash or waste

Incident Type

D Aid Given or Received*

1 ☐ Mutual aid received
2 ☐ Automatic aid recv.
3 ☐ Mutual aid given
4 ☐ Automatic aid given
5 ☐ Other aid given
N ☒ None

Their FDID ____ Their State ____
Their Incident Number ____

E1 Date & Times

Midnight is 0000

Check boxes if dates are the same as Alarm Date.

	Month	Day	Year	Hr Min Sec
ALARM always required				
Alarm *	01	19	2006	13:56:00
ARRIVAL required, unless canceled or did not arrive				
☒ Arrival *	01	19	2006	13:58:00
CONTROLLED Optional, Except for wildland fires				
☒ Controlled	01	19	2006	14:00:00
LAST UNIT CLEARED, required except for wildland fires				
☒ Last Unit Cleared	01	19	2006	14:05:00

E2 Shift & Alarms

Local Option

Shift or Platoon	Alarms	District
3	01	501

E3 Special Studies

Local Option

Special Study ID# ____ Special Study Value ____

F Actions Taken *

10	Fire control or

Primary Action Taken (1)

Additional Action Taken (2) ____

Additional Action Taken (3) ____

G1 Resources *

☐ Check this box and skip this section if an Apparatus or Personnel form is used.

	Apparatus	Personnel
Suppression	0003	0005
EMS		
Other		

☐ Check box if resource counts include aid received resources.

G2 Estimated Dollar Losses & Values

LOSSES: Required for all fires if known. Optional for non fires.

		None
Property	$ ____ , 000 , 000	☐
Contents	$ ____ , 000 , 000	☐

PRE-INCIDENT VALUE: Optional

Property	$ ____ , 000 , 000	☐
Contents	$ ____ , 000 , 000	☐

Completed Modules

☐ Fire-2
☐ Structure-3
☐ Civil Fire Cas.-4
☐ Fire Serv. Cas.-5
☐ EMS-6
☐ HazMat-7
☐ Wildland Fire-8
☒ Apparatus-9
☒ Personnel-10
☐ Arson-11

H1 Casualties* ☐ None

	Deaths	Injuries
Fire Service		
Civilian		

H2 Detector

Required for Confined Fires.

1 ☐ Detector alerted occupants
2 ☐ Detector did not alert them
U ☐ Unknown

H3 Hazardous Materials Release

N ☐ None
1 ☐ Natural Gas: slow leak, no evauation or HazMat actions
2 ☐ Propane gas: <21 lb. tank (as in home BBQ grill)
3 ☐ Gasoline: vehicle fuel tank or portable container
4 ☐ Kerosene: fuel burning equipment or portable storage
5 ☐ Diesel fuel/fuel oil: vehicle fuel tank or portable
6 ☐ Household solvents: home/office spill, cleanup only
7 ☐ Motor oil: from engine or portable container
8 ☐ Paint: from paint cans totaling < 55 gallons
0 ☐ Other: Special HazMat actions required or spill > 55gal., Please complete the HazMat form

I Mixed Use Property

NN ☐ Not Mixed
10 ☐ Assembly use
20 ☐ Education use
33 ☐ Medical use
40 ☐ Residential use
51 ☐ Row of stores
53 ☐ Enclosed mall
58 ☐ Bus. & Residential
59 ☐ Office use
60 ☐ Industrial use
63 ☐ Military use
65 ☐ Farm use
00 ☐ Other mixed use

J Property Use* Structures

131 ☐ Church, place of worship
161 ☐ Restaurant or cafeteria
162 ☐ Bar/Tavern or nightclub
213 ☐ Elementary school or kindergarten
215 ☐ High school or junior high
241 ☐ College, adult education
311 ☐ Care facility for the aged
331 ☐ Hospital
341 ☐ Clinic, clinic type infirmary
342 ☐ Doctor/dentist office
361 ☐ Prison or jail, not juvenile
419 ☐ 1-or 2-family dwelling
429 ☐ Multi-family dwelling
439 ☐ Rooming/boarding house
449 ☐ Commercial hotel or motel
459 ☐ Residential, board and care
464 ☐ Dormitory/barracks
519 ☐ Food and beverage sales
539 ☐ Household goods, sales, repairs
579 ☐ Motor vehicle/boat sales/repair
571 ☐ Gas or service station
599 ☐ Business office
615 ☐ Electric generating plant
629 ☐ Laboratory/science lab
700 ☐ Manufacturing plant
819 ☐ Livestock/poultry storage (barn)
882 ☐ Non-residential parking garage
891 ☐ Warehouse

Outside

124 ☐ Playground or park
655 ☐ Crops or orchard
669 ☐ Forest (timberland)
807 ☒ Outdoor storage area
919 ☐ Dump or sanitary landfill
931 ☐ Open land or field
936 ☐ Vacant lot
938 ☐ Graded/care for plot of land
946 ☐ Lake, river, stream
951 ☐ Railroad right of way
960 ☐ Other street
961 ☐ Highway/divided highway
962 ☐ Residential street/driveway
981 ☐ Construction site
984 ☐ Industrial plant yard

Lookup and enter a Property Use code only if you have NOT checked a Property Use box:

Property Use 807

Outside material storage

NFIRS-1 Revision 03/11/99

K1 Person/Entity Involved

Local Option

Business name (if applicable) | Area Code | Phone Number

☐ Check This Box if same address as incident location. Then skip the three duplicate address lines.

Mr.,Ms., Mrs. | First Name | MI | Last Name | Suffix

Number | Prefix | Street or Highway | Street Type | Suffix

Post Office Box | Apt./Suite/Room | City

State | Zip Code

☐ More people involved? Check this box and attach Supplemental Forms (NFIRS-1S) as necessary

K2 Owner

☐ Same as person involved? Then check this box and skip The rest of this section.

Local Option

Business name (if Applicable) | Area Code | Phone Number

☐ Check this box if same address as incident location. Then skip the three duplicate address lines.

Mr.,Ms., Mrs. | First Name | MI | Last Name | Suffix

Number | Prefix | Street or Highway | Street Type | Suffix

Post Office Box | Apt./Suite/Room | City

State | Zip Code

L Remarks

Local Option

RESPONDED TO BLUMS SALVAGE, THEY HAD IGNITED INSULATION FROM A DISHWASHER WITH A TORCH. FIRE WAS CONTROLLED BY EMPLOYEES ON 506 ARRIVAL.

L Authorization

Officer in charge ID	Signature	Position or rank	Assignment	Month	Day	Year
020	LUDESCHER, MARK J	EMS		01	19	2006

Check Box if same as Officer in charge. ☒

Member making report ID	Signature	Position or rank	Assignment	Month	Day	Year
020	LUDESCHER, MARK J	EMS		01	19	2006

FDID *	State *	Incident Date (MM / DD / YYYY) *	Station	Incident Number *	Exposure *	
31007	IA	1 / 19 / 2006	ADM	06-0000201	000	Complete Narrative

Narrative:

RESPONDED TO BLUMS SALVAGE, THEY HAD IGNITED INSULATION FROM A DISHWASHER WITH A TORCH. FIRE WAS CONTROLLED BY EMPLOYEES ON 506 ARRIVAL.

NFIRS -1 Basic

A

FDID *	State *	Incident Date * (MM DD YYYY)	Station	Incident Number *	Exposure *
31007	IA	04 28 2006	HDQ	06-0001329	000

☐ Delete ☐ Change ☐ No Activity

B Location*

☐ Check this box to Indicate that the address for this incident is provided on the Wildland Fire Module In Section B "Alternative Location Specification". Use only for Wildland fires.

Census Tract: ____ - ____

☒ Street address
☐ Intersection
☐ In front of
☐ Rear of
☐ Adjacent to
☐ Directions

Number/Milepost	Prefix	Street or Highway	Street Type	Suffix
411	E	15TH	ST	

Apt./Suite/Room	City	State	Zip Code
	DUBUQUE	IA	52001 -

Cross street or directions, as applicable:

C Incident Type *

153 — Construction or demolition (Incident Type)

D Aid Given or Received*

1 ☐ Mutual aid received
2 ☐ Automatic aid recv.
3 ☐ Mutual aid given
4 ☐ Automatic aid given
5 ☐ Other aid given
N ☒ None

Their FDID: ____ Their State: ____
Their Incident Number: ____

E1 Date & Times

Midnight is 0000

Check boxes if dates are the same as Alarm Date.

	Month	Day	Year	Hr Min Sec
Alarm * (ALARM always required)	04	28	2006	10:22:00
☒ Arrival * (ARRIVAL required, unless canceled or did not arrive)	04	28	2006	10:25:00
☐ Controlled (CONTROLLED Optional, Except for wildland fires)				
☒ Last Unit Cleared (LAST UNIT CLEARED, required except for wildland fires)	04	28	2006	10:35:00

E2 Shift & Alarms

Local Option

Shift or Platoon	Alarms	District
3	01	501

E3 Special Studies

Local Option

Special Study ID#: ____ Special Study Value: ____

F Actions Taken*

80 — Information, (Primary Action Taken (1))

Additional Action Taken (2): ____

Additional Action Taken (3): ____

G1 Resources*

☐ Check this box and skip this section if an Apparatus or Personnel form is used.

	Apparatus	Personnel
Suppression	0001	0002
EMS		
Other		

☐ Check box if resource counts include aid received resources.

G2 Estimated Dollar Losses & Values

LOSSES: Required for all fires if known. Optional for non fires.

		None
Property $	000,000	☐
Contents $	000,000	☐

PRE-INCIDENT VALUE: Optional

Property $	000,000	☐
Contents $	000,000	☐

Completed Modules

☐ Fire-2
☐ Structure-3
☐ Civil Fire Cas.-4
☐ Fire Serv. Cas.-5
☐ EMS-6
☐ HazMat-7
☐ Wildland Fire-8
☒ Apparatus-9
☒ Personnel-10
☐ Arson-11

H1 Casualties* ☐ None

	Deaths	Injuries
Fire Service		
Civilian		

H2 Detector

Required for Confined Fires.

1 ☐ Detector alerted occupants
2 ☐ Detector did not alert them
U ☐ Unknown

H3 Hazardous Materials Release

N ☐ None
1 ☐ Natural Gas: slow leak, no evaluation or HazMat actions
2 ☐ Propane gas: <21 lb. tank (as in home BBQ grill)
3 ☐ Gasoline: vehicle fuel tank or portable container
4 ☐ Kerosene: fuel burning equipment or portable storage
5 ☐ Diesel fuel/fuel oil: vehicle fuel tank or portable
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7 ☐ Motor oil: from engine or portable container
8 ☐ Paint: from paint cans totaling < 55 gallons
0 ☐ Other: Special HazMat actions required or spill > 55gal., Please complete the HazMat form

I Mixed Use Property

NN ☐ Not Mixed
10 ☐ Assembly use
20 ☐ Education use
33 ☐ Medical use
40 ☐ Residential use
51 ☐ Row of stores
53 ☐ Enclosed mall
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59 ☐ Office use
60 ☐ Industrial use
63 ☐ Military use
65 ☐ Farm use
00 ☐ Other mixed use

J Property Use* Structures

131 ☐ Church, place of worship
161 ☐ Restaurant or cafeteria
162 ☐ Bar/Tavern or nightclub
213 ☐ Elementary school or kindergarten
215 ☐ High school or junior high
241 ☐ College, adult education
311 ☐ Care facility for the aged
331 ☐ Hospital
341 ☐ Clinic,clinic type infirmary
342 ☐ Doctor/dentist office
361 ☐ Prison or jail, not juvenile
419 ☐ 1-or 2-family dwelling
429 ☐ Multi-family dwelling
439 ☐ Rooming/boarding house
449 ☐ Commercial hotel or motel
459 ☐ Residential, board and care
464 ☐ Dormitory/barracks
519 ☐ Food and beverage sales
539 ☐ Household goods,sales,repairs
579 ☐ Motor vehicle/boat sales/repair
571 ☐ Gas or service station
599 ☐ Business office
615 ☐ Electric generating plant
629 ☐ Laboratory/science lab
700 ☐ Manufacturing plant
819 ☐ Livestock/poultry storage(barn)
882 ☐ Non-residential parking garage
891 ☐ Warehouse

Outside

124 ☐ Playground or park
655 ☐ Crops or orchard
669 ☐ Forest (timberland)
807 ☒ Outdoor storage area
919 ☐ Dump or sanitary landfill
931 ☐ Open land or field
936 ☐ Vacant lot
938 ☐ Graded/care for plot of land
946 ☐ Lake, river, stream
951 ☐ Railroad right of way
960 ☐ Other street
961 ☐ Highway/divided highway
962 ☐ Residential street/driveway
981 ☐ Construction site
984 ☐ Industrial plant yard

Lookup and enter a Property Use code only if you have NOT checked a Property Use box:

Property Use: 807 — Outside material storage

NFIRS-1 Revision 03/11/99

K1 Person/Entity Involved

Local Option

Business name (if applicable) | Area Code | Phone Number

☐ Check This Box if same address as incident location. Then skip the three duplicate address lines.

Mr.,Ms., Mrs. | First Name | MI | Last Name | Suffix

Number | Prefix | Street or Highway | Street Type | Suffix

Post Office Box | Apt./Suite/Room | City

State | Zip Code

☐ **More people involved? Check this box and attach Supplemental Forms (NFIRS-1S) as necessary**

K2 Owner

Local Option

☐ Same as person involved? Then check this box and skip The rest of this section.

Business name (if Applicable): BLUM COMPANT

Area Code: 563 | Phone Number: 582-5409

☐ Check this box if same address as incident location. Then skip the three duplicate address lines.

Mr.,Ms., Mrs. | First Name | MI | Last Name | Suffix

Number | Prefix | Street or Highway | Street Type | Suffix

Post Office Box | Apt./Suite/Room | City: DUBUQUE

State: IA | Zip Code: 52001

L Remarks

Local Option

CALLED BY P.D. FOR A FIRE IN THE SCRAP YARD OF BLUM COMPANY. WHEN WE ARRIVED THE FIRE HAD BEEN PUT OUT BY BLUM EMPLOYEES. BOB KUNKEL STATED THAT A FIBERGLASS TRUCK CAB CAUGHT ON FIRE WHILE THEY WERE CUTTING IT APART TO SCRAP IT. WHEN P.D. ARRIVED ON SCENE BECAUSE OF THE THICK SMOKE THE EMPLOYEES TOLD THEM THAT THEY WERE GOING TO LET IT BURN OUT BECAUSE IT WAS IN THE MIDDLE OF THE SCRAP YARD AND WASN'T HURTING ANYTHING. P.D. INFORMED THEM THEY WERE CALLING THE FIRE DEPARTMENT SO THE EMPLOYEES DECIDED TO PUT IT OUT BY COVERING IT WITH DIRT USING A SKIDSTEER.

L Authorization

Officer in charge ID	Signature	Position or rank	Assignment	Month	Day	Year
051	MILLER, CHRISTOPHER	CPT		04	28	2006

Check Box if same as Officer in charge.	Member making report ID	Signature	Position or rank	Assignment	Month	Day	Year
☒	051	MILLER, CHRISTOPHER	CPT		04	28	2006

FDID *	State *	MM	DD	YYYY	Incident Date *	Station	Incident Number *	Exposure *	Complete Narrative
31007	IA	4	28	2006		HDQ	06-0001329	000	

Narrative:

CALLED BY P.D. FOR A FIRE IN THE SCRAP YARD OF BLUM COMPANY. WHEN WE ARRIVED THE FIRE HAD BEEN PUT OUT BY BLUM EMPLOYEES. BOB KUNKEL STATED THAT A FIBERGLASS TRUCK CAB CAUGHT ON FIRE WHILE THEY WERE CUTTING IT APART TO SCRAP IT. WHEN P.D. ARRIVED ON SCENE BECAUSE OF THE THICK SMOKE THE EMPLOYEES TOLD THEM THAT THEY WERE GOING TO LET IT BURN OUT BECAUSE IT WAS IN THE MIDDLE OF THE SCRAP YARD AND WASN'T HURTING ANYTHING. P.D. INFORMED THEM THEY WERE CALLING THE FIRE DEPARTMENT SO THE EMPLOYEES DECIDED TO PUT IT OUT BY COVERING IT WITH DIRT USING A SKIDSTEER.

NFIRS -1 Basic

A

FDID *	State *	Incident Date * (MM / DD / YYYY)	Station	Incident Number *	Exposure *
31007	IA	10 / 02 / 2007	ADM	07-0003511	000

☐ Delete ☐ Change ☐ No Activity

B Location*

☐ Check this box to Indicate that the address for this incident is provided on the Wildland Fire Module In Section B "Alternative Location Specification". Use only for Wildland fires.

Census Tract: ____ - ____

☒ Street address
☐ Intersection
☐ In front of
☐ Rear of
☐ Adjacent to
☐ Directions

Number/Milepost	Prefix	Street or Highway	Street Type	Suffix
411	E	15TH	ST	

Apt./Suite/Room	City	State	Zip Code
	DUBUQUE	IA	52001 -

Cross street or directions, as applicable:

C Incident Type *

130 — Mobile property (vehicle) fire,

Incident Type

D Aid Given or Received*

1 ☐ Mutual aid received
2 ☐ Automatic aid recv.
3 ☐ Mutual aid given
4 ☐ Automatic aid given
5 ☐ Other aid given
N ☒ None

Their FDID: ____ Their State: ____
Their Incident Number: ____

E1 Date & Times

Midnight is 0000

Check boxes if dates are the same as Alarm Date.

	Month	Day	Year	Hr Min Sec
ALARM always required				
☐ Alarm *	10	02	2007	13:23:00
ARRIVAL required, unless canceled or did not arrive				
☒ Arrival *	10	02	2007	13:23:00
CONTROLLED Optional, Except for wildland fires				
☒ Controlled	10	02	2007	13:23:00
LAST UNIT CLEARED, required except for wildland fires				
☒ Last Unit Cleared	10	02	2007	13:30:00

E2 Shift & Alarms

Local Option

Shift or Platoon	Alarms	District
3	01	501

E3 Special Studies

Local Option

Special Study ID# ____ Special Study Value ____

F Actions Taken*

11 — Extinguishment by fire
Primary Action Taken (1)

Additional Action Taken (2)

Additional Action Taken (3)

G1 Resources*

☐ Check this box and skip this section if an Apparatus or Personnel form is used.

	Apparatus	Personnel
Suppression	0001	0003
EMS		
Other		

☐ Check box if resource counts include aid received resources.

G2 Estimated Dollar Losses & Values

LOSSES: Required for all fires if known. Optional for non fires.

		None
Property $	000,000	☒
Contents $	000,000	☒

PRE-INCIDENT VALUE: Optional

		None
Property $	000,000	☒
Contents $	000,000	☒

Completed Modules

☒ Fire-2
☐ Structure-3
☐ Civil Fire Cas.-4
☐ Fire Serv. Cas.-5
☐ EMS-6
☐ HazMat-7
☐ Wildland Fire-8
☒ Apparatus-9
☒ Personnel-10
☐ Arson-11

H1 Casualties* ☒ None

	Deaths	Injuries
Fire Service		
Civilian		

H2 Detector

Required for Confined Fires.

1 ☐ Detector alerted occupants
2 ☐ Detector did not alert them
U ☐ Unknown

H3 Hazardous Materials Release

N ☐ None
1 ☐ Natural Gas: slow leak, no evaluation or HazMat actions
2 ☐ Propane gas: <21 lb. tank (as in home BBQ grill)
3 ☐ Gasoline: vehicle fuel tank or portable container
4 ☐ Kerosene: fuel burning equipment or portable storage
5 ☐ Diesel fuel/fuel oil: vehicle fuel tank or portable
6 ☐ Household solvents: home/office spill, cleanup only
7 ☐ Motor oil: from engine or portable container
8 ☐ Paint: from paint cans totaling < 55 gallons
0 ☐ Other: Special HazMat actions required or spill > 55gal., Please complete the HazMat form

I Mixed Use Property

NN ☐ Not Mixed
10 ☐ Assembly use
20 ☐ Education use
33 ☐ Medical use
40 ☐ Residential use
51 ☐ Row of stores
53 ☐ Enclosed mall
58 ☐ Bus. & Residential
59 ☐ Office use
60 ☐ Industrial use
63 ☐ Military use
65 ☐ Farm use
00 ☐ Other mixed use

J Property Use* Structures

131 ☐ Church, place of worship
161 ☐ Restaurant or cafeteria
162 ☐ Bar/Tavern or nightclub
213 ☐ Elementary school or kindergarten
215 ☐ High school or junior high
241 ☐ College, adult education
311 ☐ Care facility for the aged
331 ☐ Hospital
341 ☐ Clinic,clinic type infirmary
342 ☐ Doctor/dentist office
361 ☐ Prison or jail, not juvenile
419 ☐ 1-or 2-family dwelling
429 ☐ Multi-family dwelling
439 ☐ Rooming/boarding house
449 ☐ Commercial hotel or motel
459 ☐ Residential, board and care
464 ☐ Dormitory/barracks
519 ☐ Food and beverage sales
539 ☐ Household goods,sales,repairs
579 ☐ Motor vehicle/boat sales/repair
571 ☐ Gas or service station
599 ☐ Business office
615 ☐ Electric generating plant
629 ☐ Laboratory/science lab
700 ☐ Manufacturing plant
819 ☐ Livestock/poultry storage(barn)
882 ☐ Non-residential parking garage
891 ☐ Warehouse

Outside

124 ☐ Playground or park
655 ☐ Crops or orchard
669 ☐ Forest (timberland)
807 ☒ Outdoor storage area
919 ☐ Dump or sanitary landfill
931 ☐ Open land or field
936 ☐ Vacant lot
938 ☐ Graded/care for plot of land
946 ☐ Lake, river, stream
951 ☐ Railroad right of way
960 ☐ Other street
961 ☐ Highway/divided highway
962 ☐ Residential street/driveway
981 ☐ Construction site
984 ☐ Industrial plant yard

Lookup and enter a Property Use code only if you have NOT checked a Property Use box:

Property Use: 807

Outside material storage

NFIRS-1 Revision 03/11/99

K1 Person/Entity Involved

Local Option

Business name (if applicable) | Area Code | Phone Number

☐ Check This Box if same address as incident location. Then skip the three duplicate address lines.

Mr.,Ms., Mrs. | First Name | MI | Last Name | Suffix

Number | Prefix | Street or Highway | Street Type | Suffix

Post Office Box | Apt./Suite/Room | City

State | Zip Code

☐ More people involved? Check this box and attach Supplemental Forms (NFIRS-1S) as necessary

K2 Owner

☐ Same as person involved? Then check this box and skip The rest of this section.

Local Option

Business name (if Applicable) | Area Code | Phone Number

☐ Check this box if same address as incident location. Then skip the three duplicate address lines.

Mr.,Ms., Mrs.: | First Name: ALVIN | MI: | Last Name: BLUM | Suffix:

Number: 411 | Prefix: E | Street or Highway: 15TH | Street Type: | Suffix:

Post Office Box: | Apt./Suite/Room: | City: DUBUQUE

State: IA | Zip Code: 52001

L Remarks

Local Option

ENROUTE TO CITY GARAGE TO DROP OFF PERSONNEL WHEN AT 9TH AND ELM SPOTTED SMOKE COMING FROM THE AREA OF 16TH AND ELM. ARRIVED ON SCENE AND FOUND AN AXLE AND TIRE ON FIRE AT BLUM SALVAGE YARD. PERSONNEL ON SCENE STATED THEY WERE CUTTING THE SHOCK ABSORBER OFF THE AXLE WHEN THE OIL IGNITED THE TIRE. 506 PERSONNEL PULLED A BOOSTER LINE AND EXTINGUISHED THE FIRE WITH APPROXIMATELY 100 GALLONS OF WATER. 506 RETURNED TO SERVICE.

L Authorization

Officer in charge ID	Signature	Position or rank	Assignment	Month	Day	Year
077	DOW, WAYNE R	EMS		10	02	2007

Check Box if same as Officer in charge. ☒

Member making report ID	Signature	Position or rank	Assignment	Month	Day	Year
077	DOW, WAYNE R	EMS		10	02	2007

FDID *	State *	Incident Date (MM DD YYYY) *	Station	Incident Number *	Exposure *	
31007	IA	10 2 2007	ADM	07-0003511	000	Complete Narrative

Narrative:

ENROUTE TO CITY GARAGE TO DROP OFF PERSONNEL WHEN AT 9TH AND ELM SPOTTED SMOKE COMING FROM THE AREA OF 16TH AND ELM. ARRIVED ON SCENE AND FOUND AN AXLE AND TIRE ON FIRE AT BLUM SALVAGE YARD. PERSONNEL ON SCENE STATED THEY WERE CUTTING THE SHOCK ABSORBER OFF THE AXLE WHEN THE OIL IGNITED THE TIRE. 506 PERSONNEL PULLED A BOOSTER LINE AND EXTINGUISHED THE FIRE WITH APPROXIMATELY 100 GALLONS OF WATER. 506 RETURNED TO SERVICE.

A | FDID * | State * | MM | DD | YYYY Incident Date * | Station | Incident Number * | Exposure * | ☐ Delete ☐ Change ☐ No Activity | NFIRS -1 Basic

31007	IA	12	21	2007	HDQ	07-0004486	000

B Location*

☐ Check this box to Indicate that the address for this incident is provided on the Wildland Fire Module In Section B "Alternative Location Specification". Use only for Wildland fires.

Census Tract ____ - ____

☒ Street address
☐ Intersection
☐ In front of
☐ Rear of
☐ Adjacent to
☐ Directions

Number/Milepost	Prefix	Street or Highway	Street Type	Suffix
411	E	15TH	ST	

Apt./Suite/Room	City	State	Zip Code
	DUBUQUE	IA	52001 -

Cross street or directions, as applicable

C Incident Type *

421 Chemical hazard (no spill or

Incident Type

D Aid Given or Received*

1 ☐ Mutual aid received
2 ☐ Automatic aid recv.
3 ☐ Mutual aid given
4 ☐ Automatic aid given
5 ☐ Other aid given
N ☒ None

Their FDID | Their State

Their Incident Number

E1 Date & Times

Midnight is 0000

Check boxes if dates are the same as Alarm Date.

	Month	Day	Year	Hr Min Sec
ALARM always required				
Alarm *	12	21	2007	11:59:00
ARRIVAL required, unless canceled or did not arrive				
☒ Arrival *	12	21	2007	12:04:00
CONTROLLED Optional, Except for wildland fires				
☐ Controlled				
LAST UNIT CLEARED, required except for wildland fires				
☒ Last Unit Cleared	12	21	2007	12:10:00

E2 Shift & Alarms

Local Option

Shift or Platoon	Alarms	District
1	01	501

E3 Special Studies

Local Option

Special Study ID# | Special Study Value

F Actions Taken*

80 Information,

Primary Action Taken (1)

Additional Action Taken (2)

Additional Action Taken (3)

G1 Resources*

☐ Check this box and skip this section if an Apparatus or Personnel form is used.

	Apparatus	Personnel
Suppression	0001	0003
EMS		
Other		

☐ Check box if resource counts include aid received resources.

G2 Estimated Dollar Losses & Values

LOSSES: Required for all fires if known. Optional for non fires.

		None
Property $	, 000 , 000	☐
Contents $	, 000 , 000	☐

PRE-INCIDENT VALUE: Optional

Property $	, 000 , 000	☐
Contents $	, 000 , 000	☐

Completed Modules

☐ Fire-2
☐ Structure-3
☐ Civil Fire Cas.-4
☐ Fire Serv. Cas.-5
☐ EMS-6
☐ HazMat-7
☐ Wildland Fire-8
☒ Apparatus-9
☒ Personnel-10
☐ Arson-11

H1 Casualties* ☒ None

	Deaths	Injuries
Fire Service		
Civilian		

H2 Detector

Required for Confined Fires.

1 ☐ Detector alerted occupants
2 ☐ Detector did not alert them
U ☐ Unknown

H3 Hazardous Materials Release

N ☐ None
1 ☐ Natural Gas: slow leak, no evaluation or HazMat actions
2 ☐ Propane gas: <21 lb. tank (as in home BBQ grill)
3 ☐ Gasoline: vehicle fuel tank or portable container
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NN ☐ Not Mixed
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419 ☐ 1-or 2-family dwelling
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629 ☐ Laboratory/science lab
700 ☐ Manufacturing plant
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882 ☐ Non-residential parking garage
891 ☐ Warehouse

Outside

124 ☐ Playground or park
655 ☐ Crops or orchard
669 ☐ Forest (timberland)
807 ☒ Outdoor storage area
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938 ☐ Graded/care for plot of land
946 ☐ Lake, river, stream
951 ☐ Railroad right of way
960 ☐ Other street
961 ☐ Highway/divided highway
962 ☐ Residential street/driveway
981 ☐ Construction site
984 ☐ Industrial plant yard

Lookup and enter a Property Use code only if you have NOT checked a Property Use box:

Property Use 807

Outside material storage

NFIRS-1 Revision 03/11/99

K1 Person/Entity Involved

Local Option

Business name (if applicable) | Area Code | Phone Number

☐ Check This Box if same address as incident location. Then skip the three duplicate address lines.

Mr.,Ms., Mrs. | First Name | MI | Last Name | Suffix

Number | Prefix | Street or Highway | Street Type | Suffix

Post Office Box | Apt./Suite/Room | City

State | Zip Code

☐ More people involved? Check this box and attach Supplemental Forms (NFIRS-1S) as necessary

K2 Owner

Local Option

☐ Same as person involved? Then check this box and skip The rest of this section.

Business name (if Applicable): BLUM COMPANY | Area Code | Phone Number

☒ Check this box if same address as incident location. Then skip the three duplicate address lines.

Mr.,Ms., Mrs. | First Name | MI | Last Name | Suffix

Number: 411 | Prefix: E | Street or Highway: 15TH | Street Type: ST | Suffix

Post Office Box | Apt./Suite/Room | City: DUBUQUE

State: IA | Zip Code: 52001

L Remarks

Local Option

CALLED FOR ANHYDROUS AMMONIA SMELL COMING FROM WATER COOLER THAT HAD BEEN DISCARDED AT JUNK YARD. VERY LITTLE RESIDUE LEFT INSIDE. NOT ENOUGH TO HARM ANYONE. TURNED OVER SCENE TO POLICE DEPARTMENT. LOOKED LIKE SOMEONE HAD USED CONTAINER TO TRANSPORT ANHYDROUS THEN DI CARDED CONTAINER.
12/21/2007 21:25:32 MKNOWLES

L Authorization

Officer in charge ID	Signature	Position or rank	Assignment	Month	Day	Year
048	KNOWLES, MICHAEL G	LT		12	21	2007

Check Box if same as Officer in charge. ☒

Member making report ID	Signature	Position or rank	Assignment	Month	Day	Year
048	KNOWLES, MICHAEL G	LT		12	21	2007

FDID *	State *	MM Incident Date *	DD Incident Date *	YYYY Incident Date *	Station	Incident Number *	Exposure *	Complete Narrative
31007	IA	12	21	2007	HDQ	07-0004486	000	

Narrative:

CALLED FOR ANHYDROUS AMMONIA SMELL COMING FROM WATER COOLER THAT HAD BEEN DISCARDED AT JUNK YARD. VERY LITTLE RESIDUE LEFT INSIDE. NOT ENOUGH TO HARM ANYONE. TURNED OVER SCENE TO POLICE DEPARTMENT. LOOKED LIKE SOMEONE HAD USED CONTAINER TO TRANSPORT ANHYDROUS THEN DI CARDED CONTAINER.

12/21/2007 21:25:32 MKNOWLES

A

FDID *	State *	Incident Date * (MM / DD / YYYY)	Station	Incident Number *	Exposure *	
31007	IA	04 / 28 / 2008	HDQ	08-0001493	000	☐ Delete ☐ Change ☐ No Activity

NFIRS -1 Basic

B Location *

☐ Check this box to Indicate that the address for this incident is provided on the Wildland Fire Module In Section B "Alternative Location Specification". Use only for Wildland fires.

Census Tract ____ - ____

☒ Street address
☐ Intersection
☐ In front of
☐ Rear of
☐ Adjacent to
☐ Directions

Number/Milepost	Prefix	Street or Highway	Street Type	Suffix
411	E	15TH	ST	

Apt./Suite/Room	City	State	Zip Code
	DUBUQUE	IA	52001 -

Cross street or directions, as applicable

C Incident Type *

151 Outside rubbish, trash or waste

Incident Type

D Aid Given or Received *

1 ☐ Mutual aid received
2 ☐ Automatic aid recv.
3 ☐ Mutual aid given
4 ☐ Automatic aid given
5 ☐ Other aid given
N ☒ None

Their FDID ____ Their State ____

Their Incident Number ____

E1 Date & Times

Midnight is 0000

Check boxes if dates are the same as Alarm Date.

	Month	Day	Year	Hr Min Sec
ALARM always required				
Alarm *	04	28	2008	10:13:00
ARRIVAL required, unless canceled or did not arrive				
☒ Arrival *	04	28	2008	10:16:00
CONTROLLED Optional, Except for wildland fires				
☐ Controlled				
LAST UNIT CLEARED, required except for wildland fires				
☒ Last Unit Cleared	04	28	2008	10:58:00

E2 Shift & Alarms

Local Option

Shift or Platoon	Alarms	District
2	01	501

E3 Special Studies

Local Option

Special Study ID# ____ Special Study Value ____

F Actions Taken *

11 Extinguishment by fire

Primary Action Taken (1)

Additional Action Taken (2)

Additional Action Taken (3)

G1 Resources *

☐ Check this box and skip this section if an Apparatus or Personnel form is used.

	Apparatus	Personnel
Suppression	0001	0002
EMS		
Other		

☐ Check box if resource counts include aid received resources.

G2 Estimated Dollar Losses & Values

LOSSES: Required for all fires if known. Optional for non fires.

		None
Property $ ____ , 000 , 000		☐
Contents $ ____ , 000 , 000		☐

PRE-INCIDENT VALUE: Optional

Property $ ____ , 000 , 000	☐
Contents $ ____ , 000 , 000	☐

Completed Modules

☐ Fire-2
☐ Structure-3
☐ Civil Fire Cas.-4
☐ Fire Serv. Cas.-5
☐ EMS-6
☐ HazMat-7
☐ Wildland Fire-8
☒ Apparatus-9
☒ Personnel-10
☐ Arson-11

H1 * Casualties ☒ None

	Deaths	Injuries
Fire Service		
Civilian		

H2 Detector

Required for Confined Fires.

1 ☐ Detector alerted occupants
2 ☐ Detector did not alert them
U ☐ Unknown

H3 Hazardous Materials Release

N ☐ None
1 ☐ Natural Gas: slow leak, no evauation or HazMat actions
2 ☐ Propane gas: <21 lb. tank (as in home BBQ grill)
3 ☐ Gasoline: vehicle fuel tank or portable container
4 ☐ Kerosene: fuel burning equipment or portable storage
5 ☐ Diesel fuel/fuel oil: vehicle fuel tank or portable
6 ☐ Household solvents: home/office spill, cleanup only
7 ☐ Motor oil: from engine or portable container
8 ☐ Paint: from paint cans totaling < 55 gallons
0 ☐ Other: Special HazMat actions required or spill > 55gal., Please complete the HazMat form

I Mixed Use Property

NN ☐ Not Mixed
10 ☐ Assembly use
20 ☐ Education use
33 ☐ Medical use
40 ☐ Residential use
51 ☐ Row of stores
53 ☐ Enclosed mall
58 ☐ Bus. & Residential
59 ☐ Office use
60 ☐ Industrial use
63 ☐ Military use
65 ☐ Farm use
00 ☐ Other mixed use

J Property Use * Structures

131 ☐ Church, place of worship
161 ☐ Restaurant or cafeteria
162 ☐ Bar/Tavern or nightclub
213 ☐ Elementary school or kindergarten
215 ☐ High school or junior high
241 ☐ College, adult education
311 ☐ Care facility for the aged
331 ☐ Hospital
341 ☐ Clinic,clinic type infirmary
342 ☐ Doctor/dentist office
361 ☐ Prison or jail, not juvenile
419 ☐ 1-or 2-family dwelling
429 ☐ Multi-family dwelling
439 ☐ Rooming/boarding house
449 ☐ Commercial hotel or motel
459 ☐ Residential, board and care
464 ☐ Dormitory/barracks
519 ☐ Food and beverage sales
539 ☐ Household goods,sales,repairs
579 ☐ Motor vehicle/boat sales/repair
571 ☐ Gas or service station
599 ☐ Business office
615 ☐ Electric generating plant
629 ☐ Laboratory/science lab
700 ☐ Manufacturing plant
819 ☐ Livestock/poultry storage(barn)
882 ☐ Non-residential parking garage
891 ☐ Warehouse

Outside

124 ☐ Playground or park
655 ☐ Crops or orchard
669 ☐ Forest (timberland)
807 ☐ Outdoor storage area
919 ☐ Dump or sanitary landfill
931 ☐ Open land or field
936 ☐ Vacant lot
938 ☐ Graded/care for plot of land
946 ☐ Lake, river, stream
951 ☐ Railroad right of way
960 ☐ Other street
961 ☐ Highway/divided highway
962 ☐ Residential street/driveway
981 ☐ Construction site
984 ☒ Industrial plant yard

Lookup and enter a Property Use code only if you have NOT checked a Property Use box:

Property Use 984

Industrial plant yard - area

NFIRS-1 Revision 03/11/99

K1 Person/Entity Involved

Local Option

Business name (if applicable): BLUM CO.

Area Code - Phone Number:

☐ Check This Box if same address as incident location. Then skip the three duplicate address lines.

Mr.,Ms., Mrs.: | First Name: ROBERT | MI: | Last Name: KUNKEL | Suffix:

Number: 1944 | Prefix: | Street or Highway: SHIRAS | Street Type: | Suffix:

Post Office Box: | Apt./Suite/Room: | City: DUBUQUE

State: IA | Zip Code: 52001 -

☐ **More people involved? Check this box and attach Supplemental Forms (NFIRS-1S) as necessary**

K2 Owner

☐ Same as person involved? Then check this box and skip The rest of this section.

Local Option

Business name (if Applicable): | Area Code - Phone Number:

☐ Check this box if same address as incident location. Then skip the three duplicate address lines.

Mr.,Ms., Mrs.: | First Name: | MI: | Last Name: | Suffix:

Number: | Prefix: | Street or Highway: | Street Type: | Suffix:

Post Office Box: | Apt./Suite/Room: | City:

State: | Zip Code: -

L Remarks

Local Option

WE WERE DISPATCHED FOR A POSSIBLE ILLEGAL BURN AT THE BLUM CO. 411 E. 15TH. UPON ARRIVAL WE NOTICED HEAVY BLACK SMOKE COMING FROM THE SCRAP YARD. WHEN WE ENTERED THE YARD WE COULD SEE AN APPROXIMATELY 200 GAL. TANK WITH ONE END REMOVED AND HOLES CUT IN THE SIDES WHICH HAD SOME TYPE OF MATERIAL BURNING INSIDE. IT WAS PRODUCING STRONG FLAMES AND A LARGE AMOUNT OF BLACK SMOKE. EMPLOYEE OF BLUM CO. ROBERT KUNKEL APPROACHED US AND STATED THAT THERE WERE SOME TRAFFIC CONTROL SIGNALS PUT IN THERE TO BURN, BUT DIDN'T KNOW THEY HAD PLASTIC ON THEM. HE WAS ADVISED THAT THEY COULD NOT BE BURNING ANY TYPE OF MATERIAL AT ALL. DISPATCH WAS NOTIFIED TO SEND FIRE MARSHALL TO SCENE. WHILE WAITING FOR FIRE MARSHALL, EMPLOYEE KUNKEL LIFTED A LARGE EXCAVATOR BUCKET AND PLACED IT INSIDE THE TANK TO CONTROL FIRE. FIRE MARSHALL ARRIVED SPOKE WITH EMPLOYEE THEN ADVISED US TO EXTINGUISHED THE FIRE. FIRE WAS EXTINGUISHED AND WENT BACK IN SERVICE.

L Authorization

Officer in charge ID	Signature	Position or rank	Assignment	Month	Day	Year
084	LINK, JASON D	FF		04	28	2008

Check Box if same as Officer in charge.	Member making report ID	Signature	Position or rank	Assignment	Month	Day	Year
☒	084	LINK, JASON D	FF		04	28	2008

FDID *	State *	Incident Date * (MM / DD / YYYY)	Station	Incident Number *	Exposure *	
31007	IA	4 / 28 / 2008	HDQ	08-0001493	000	Complete Narrative

Narrative:

WE WERE DISPATCHED FOR A POSSIBLE ILLEGAL BURN AT THE BLUM CO. 411 E. 15TH. UPON ARRIVAL WE NOTICED HEAVY BLACK SMOKE COMING FROM THE SCRAP YARD. WHEN WE ENTERED THE YARD WE COULD SEE AN APPROXIMATELY 200 GAL. TANK WITH ONE END REMOVED AND HOLES CUT IN THE SIDES WHICH HAD SOME TYPE OF MATERIAL BURNING INSIDE. IT WAS PRODUCING STRONG FLAMES AND A LARGE AMOUNT OF BLACK SMOKE. EMPLOYEE OF BLUM CO. ROBERT KUNKEL APPROACHED US AND STATED THAT THERE WERE SOME TRAFFIC CONTROL SIGNALS PUT IN THERE TO BURN, BUT DIDN'T KNOW THEY HAD PLASTIC ON THEM. HE WAS ADVISED THAT THEY COULD NOT BE BURNING ANY TYPE OF MATERIAL AT ALL. DISPATCH WAS NOTIFIED TO SEND FIRE MARSHALL TO SCENE. WHILE WAITING FOR FIRE MARSHALL, EMPLOYEE KUNKEL LIFTED A LARGE EXCAVATOR BUCKET AND PLACED IT INSIDE THE TANK TO CONTROL FIRE. FIRE MARSHALL ARRIVED SPOKE WITH EMPLOYEE THEN ADVISED US TO EXTINGUISHED THE FIRE. FIRE WAS EXTINGUISHED AND WENT BACK IN SERVICE.

From: Tim Link
To: Wilson, Emily
Subject: Re: Records Request
Date: Thursday, April 28, 2016 11:24:59 AM
Attachments: ATT00001.jpg
ATT00002.jpg

Emily, I seen there was a long grass complaint made to our Housing dept. Health does not have any records.
Tim

Tim Link REHS CP-FS
Environmental Sanitarian
City of Dubuque Health Services
Phone: (563) 589-4181
Fax: (563) 589-4299
E-Mail: tlink@cityofdubuque.org
>>> "Wilson, Emily" <ewilson@hrgreen.com> 04/28/2016 11:12 AM >>>
Tim,
We are completing a Phase I ESA on behalf of the City of Dubuque. Can you please search your records for the property located at 411 East 15th Street (Parcel numbers 1024283001/1024283002) owned by Blum Properties? Let me know if you have any questions related to my inquiry.
Thank you!
-Emily
EMILY WILSON
Staff Scientist II
HR GREEN, INC.

8710 Earhart Lane SW | Cedar Rapids, IA 52404
Main **319.841.4000** | Fax **319.841.4012** | Direct **319.841.4303** | Cell **319.759.4526**
Learn more at HRGreen.com
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APPENDIX F

QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS

HR GREEN COMPANY PROFILE

HR Green, Inc. is a professional engineering and technical consulting firm serving clients in the public and private sectors. We are a privately held, employee-owned company, and fully committed to the success of our clients and the well-being of our nearly 400 employees.

HR Green builds **business accountability into every task we perform for our clients**. This means we partner with our clients to create viable facilities and healthy enterprises that are truly sustainable **for the client**.

We have been in business without interruption since 1913. We carefully target our technical services to address the most timely needs of society, and thus to succeed as sustainable businesses.

QUALIFICATIONS OF INDIVIDUALS PREPARING THIS REPORT

Mr. Steve Prideaux is a Project Planner I with eight years of experience in Brownfields projects including Phase I Environmental Site Assessments, community outreach initiatives, and program administration activities. Steve holds a Master's Degree in Urban and Regional Planning from the University of Iowa and is a member of the American Institute of Certified Planners (ACIP).

Mr. Scott Mattes is an Environmental Program Director with over 19 years of experience in the environmental engineering industry. Scott has extensive experience managing a range of environmental projects from RCRA Enforcement Actions, hazardous site demolitions, lead and asbestos management, construction permitting for airborne emission sources, environmental impact studies, Brownfield site clean-up and redevelopment, and State and Federal environmental compliance reporting. He also has widespread experience implementing geographic information systems (GIS) for numerous communities to assist with redevelopment planning, public involvement, and community-based asset management systems. Scott is a licensed Professional Environmental Engineer in Iowa (#18035) and Nebraska (#E-10197) and nationally recognized Certified Industrial Hygienist (#8408CP).

Ms. Emily Wilson is a Staff Scientist II with experience working with groundwater, wastewater, stormwater, and industrial pre-treatment sampling, regulatory compliance, geographic information systems (GIS) projects and Phase I and II Environmental Site Assessments. Emily holds a Bachelor of Science Degree in Environmental Science – Biosciences and a minor in Biology from the University of Iowa and is 40-hour Hazardous Waste Operations and Emergency Response (HAZWOPER) certified.

APPENDIX G

ADDITIONAL INFORMATION

Technical Memorandum

Blum Junk Yard Properties

Assessment of Environmental Risk Related to Demolition of Properties at 411 and 501 E. 15th Street

9/16/15

40140060.13

Prepared For:

Steven Sampson Brown

THE CITY OF DUBUQUE
Masterpiece on the Mississippi

Prepared By:

HRGreen

Introduction and Scope of Services

At the request of the City of Dubuque, HR Green has conducted a site visit and limited hazardous materials inventory for the Blum properties located at 411 (west side) and 501 (east side) E. 15th Street in Dubuque, Iowa (PINs 1024283001 and 1024283901). The City of Dubuque plans to purchase these properties and to demolish the existing structures. The City would like to understand the environmental hazards which could present an obstacle to demolition and redevelopment activities. Therefore, the scope of this study was to identify major environmental concerns and potential major environmental concerns. The attached Photographs include equipment, building components, and ancillary occupant items which are not expressly discussed below. These photographs are included for the purpose of documentation of the current condition of the properties at the time of the site walk.

HR Green conducted a site walk on July 22, 2015. Mr. Al Blum accompanied HR Green for a portion of the site walk explaining that his family had owned and operated the properties as a junk yard since 1942. HR Green was able to access all floors in all buildings with the exception of the upstairs and basement of the converted house on the east side property; however, Mr. Blum stated that there was nothing upstairs, and the basement only had a couple of oxygen tanks and one acetylene tank used for oxy-acetylene welding and cutting. In addition, HR Green was unable to obtain access to four semi-trailers located on the west side property grounds. These semi-trailers are empty, according to one of Mr. Blum's workers. Based on the available information, HR Green does not believe that these exceptions represent major potential environmental concerns. A visual confirmation of actual contents of these areas is recommended at the time of demolition.

The conclusions and recommendations made in this report are drawn from a review of readily visible hazards at the Blum properties as well as from asbestos sampling completed to date.

Findings

Hazardous or potentially hazardous conditions noted during the site walk are discussed below and generally located on the attached map:

1. Seven to eight 76-pound steel flask shipping containers of liquid mercury were observed in the first-floor office space of the building on the 411 E. 15th St. property. One container was segregated from the others in the main office space, while the remaining six to seven containers were located in an adjacent storage room. The containers were observed to be corroded and rusty, and Mr. Blum reported that they are secured with a "finger-tight" seal. HR Green contacted the manufacturer of these containers (Bethlehem Apparatus) to obtain current storage and shipping specifications. According to the manufacturer, the containers should be free of external corrosion and rust with the bung screws securely fastened (see photos 1 and 2). The manufacturer indicated "finger-tight" bung screws and visible external container corrosion could indicate a dangerous situation where mercury vapor is off-gassing to the surrounding environment. Secondary containment and engineering controls to prevent personnel exposure were not present. Based on previous environmental site assessment records provided, interior mercury contamination has not been assessed on either property.

2. HR Green observed a large apparent chemical spill (likely petroleum-based hydraulic fluids) in the basement of the main office building located on the 411 E. 15th St. property. HR Green staff estimated the spill extent is at least 15' x 15', but the amount of other materials stored in the area prevented a more detailed assessment. According to Mr.

Blum, the on-going source of the spill is from the baler located on the first floor; this equipment has been in operation since 1968 until present day (see photos 6 and 7). It is not known if the hydraulic fluids used by this equipment contain hazardous components such as PCBs. Additionally, multiple suspected lead-acid batteries and at least one likely PCB transformer, all badly deteriorated, were located in the basement of the office building (see photos 5 and 8). No visible secondary containment was present. The owner commented that the basement had been flooded several times (the owner noted the flooding had reached the height of the 1st floor joists) and residual soil and other debris likely covered the entire basement cement floor. Based on previous environmental site assessment records provided, basement potential polychlorinated biphenyls (PCB), total petroleum hydrocarbon (TEH), semi-volatile organic compound (SVOC), and all RCRA metals contamination has not been assessed.

3. HR Green observed a large chemical spill (likely petroleum-based hydraulic fluids) on the fourth floor of the main office building located at 411 E. 15th Street (see photos 33 and 34). The spill appears to be connected with the abandoned compressor located nearby. It is not known if the hydraulic fluids used by this equipment contain hazardous components such as PCBs. Based on previous environmental site assessment records provided, this area has not been assessed for TEHs, RCRA Metals, or PCBs.

4. Throughout the site walk, HR Green observed several batteries. One large battery in particular was observed to be leaking onto the wood pallet it was placed on top of. This observation was located on the 501 E. 15th St. property (see photos 21 and 22). No visible secondary containment was present. Based on previous environmental site assessment records provided, this area has not been assessed for RCRA Metals or PCBs.

5. HR Green observed several areas of staining around the crusher and inside the control room located next to the crusher, as well as other equipment on the outside grounds located north of the main office building (see photos 10-13; 17-19). It is not known if the hydraulic fluids used by this equipment contain hazardous components such as PCBs. Based on previous environmental site assessment records provided, TEHs, arsenic, chromium, and lead have been assessed in several locations on the grounds. Based on previous environmental site assessment records provided, this area has not been assessed for other RCRA Metals or PCBs.

6. HR Green observed what appeared to be empty chemical drums located on the 411 E. 15th St. property (see photo 15). It is not known if residual chemicals remain in these drums or if any of the drums leaked. Based on previous environmental site assessment records provided, it appears likely that chemical contamination in this area has been assessed.

7. HR Green observed a smelter/incinerator located on the 501 E. 15th St. property. It is not known if residual contamination including lead, mercury, chromium, cadmium, or other heavy metals exists. Based on previous environmental site assessment records provided, it appears likely that residual contamination in this area has not been assessed.

8. A 500-1,000 gallon diesel fuel underground storage tank (UST) is present on the west side property. The area surrounding the UST is inaccessible due to piles of solid waste.

An asbestos survey was completed by Advanced Environmental Testing and Abatement on July 23, 2015 on the 501 E. 15th St. property. This included three buildings; building one is a converted residential house, the second building is a metal warehouse, and building three is a house converted into a storage building with a second floor. Nineteen (19) samples were collected and twenty-eight (28) samples were analyzed. Testing included roofing, window glazing, transite, brick mortar, caulking, and surfacing plaster.

The following samples tested positive (>1%) for asbestos:

- Transite on building one and three (4,500 square feet)
- Tar on vent on building two (10 square feet)
- Window glazing on building three (20 each)
- Tar on flashing, by lean to by building one and three (50 square feet)

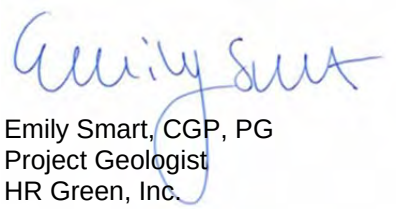
The asbestos assessment report is attached. An additional asbestos study will be completed on the 411 E. 15th St. property in the summer of 2016 following the removal of materials and debris from the property.

Recommendations

- **Pre-demolition:**
  - Mercury vapor air monitoring of the entire facility and physical removal of liquid mercury containers from property.
  - Obtain samples from areas containing potential TEH, RCRA Metals, SVOC, and PCB contamination. These areas include, but are not limited to, the basement and the fourth floor of the main office building. Should exceedances of Iowa DNR Statewide Standards be identified, appropriate TCLP analyses will be conducted to determine appropriate disposal methods.
  - Removal (facilitated by current owner) of concealed piles of generic solid waste located around the grounds.
  - Abatement of asbestos on the east side and west side (west side not yet assessed) properties.
  - Confirm contents of upstairs and basement of the converted house on the east side property (compressed oxygen tanks and acetylene tank, respectively).
  - Confirm contents (empty) of four semi-trailers located on the west side property grounds.

- **Post-demolition:**
  - Removal and sampling of the underground storage tank located on the property.
  - Additional (as needed) soil and groundwater sampling and analysis to quantify the nature and extent of contamination on the property. Specifically underneath building slabs, around building footings, and at locations on the grounds originally obscured by solid waste piles once removed and original grade is visible.
  - Obtain samples from areas containing potential lead and other metal contamination. These areas include, but are not limited to, the soil surrounding the smelter/incinerator equipment and battery storage area of the 501 E. 15th St. property.

Sincerely,



Emily Smart, CGP, PG
Project Geologist
HR Green, Inc.



Scott Mattes, PE, CIH
Environmental Services Group Leader
HR Green, Inc.

Attachments:

Hazardous or Potentially Hazardous Conditions Maps
Photographs
East Side Asbestos Survey

PHASE I ENVIRONMENTAL SITE ASSESSMENT

at

411 East 15th Street
Dubuque, Iowa

June 3, 2011

Prepared for:

JCG Land Services, Inc.
1715 South G Avenue
Nevada, IA

Prepared by:

Preston Engineering, Inc.
4436 North Brady Street
Davenport, Iowa 52806
Phone: (563) 388-8288
Fax: (563) 388-9003

1.0 SUMMARY

Preston Engineering, Inc. (Preston) was retained by the JCG Land Services, Inc. (the User) to conduct a Phase I Environmental Site Assessment (ESA) at 411 East 15th Street in Dubuque, Dubuque County, Iowa (the Property). The Property contains four separate parcels which are currently being utilized as a metal recycling and salvage yard in a heavily industrial area. The ESA and the site investigation were conducted at the request of the User. The Property is zoned Heavy Industrial by the City of Dubuque. The Property is encompassed by Modified Heavy Industrial and Multi-Family Residential properties.

The ESA was performed in conformance with the scope and limitations of ASTM Practice E 1527-05. No exceptions to or deletions from this practice were made for this report. Additional services were not performed during the site assessment.

This assessment has revealed evidence a recognized environmental condition (REC) and three (3) environmental concerns in connection with the Property.

1) Heavy staining, observed spills, and the presence of strong odors were observed throughout the yard around heavy equipment and also in the basement and first floor of the main building. In speaking with Mr. Alvin Blum, the equipment has always operated on diesel fuel and some spilling may have occurred. Soil sampling would be required to determine if any contamination has occurred at the Property.

- According to an interview with Mr. Blum, lead tailings were used as spoil on-site during certain phases of construction. Soil sampling would be required to determine if lead contamination on the Property has occurred.

- According to an interview with Mr. Blum, a 500-gallon UST and septic tank are currently buried on the Property. Safe removal and disposal of the tanks, along with subsequent soil sampling, would be required to determine if the tanks had leaked and if contamination on the Property has occurred.

- Historically, tanneries have used liming agents in the rawhide process which may or may not have included chemicals such as: cyanide, sulfides, or amines. The disposal of these agents was usually not documented and may have occurred on-site. Soil sampling would be required to determine if any contamination exists on the Property.

2.0 INTRODUCTION

2.1 Purpose

The purpose of this ESA is to identify recognized environmental conditions. The term "recognized environmental condition" is defined by ASTM Standard E 1527-05 as:

"The presence or likely presence of any hazardous substances or petroleum products on a subject site under conditions that indicate an existing release, a past release or a material threat of a

Preston Engineering, Inc.
environmental consultants

Corporate Office
4436 N. Brady St. • Davenport, IA 52806
Ph. 563/388/8288 • Fax 563/388/9003
www.prestonengineering.com

August 11, 2011

Mike Adams
JCG Land Services, Inc.
1715 South G Avenue
Nevada, IA 50201-2798

Re: Phase II Site Investigation (Blum Property)
411 East 15th Street
Dubuque, IA 52001

Dear Mike:

Preston Engineering has completed the Phase II Site Investigation in accordance with our agreement of July 18, 2011.

On July 21, 2011, Bryce Pewonka of Preston visited the site for the purpose of collecting soil samples at representative locations on the site. These locations are identified on the enclosed Figure. The samples represented the following areas. The locations are indicated on the enclosed Figure 1.

- Outside yard near crusher (Areas 2,3),
- Basement floor (Areas 1), and
- Outside yard various locations (Areas 4-8).

Samples were collected with a clean shovel or trowel for surface samples. Subsurface samples were collected with a hand-held auger. Subsurface composite samples, consisting of five subsamples, were obtained up to a depth of two feet.

A copy of the lab results is enclosed. A table summarizing the findings is provided on the following page. Laboratory results are compared to the Statewide Standards for Contaminants in Soil, provided by the Iowa DNR.

~~Regional Office~~
~~5650 N.W. Johnston Dr. Ste. G • Johnston, IA 50131~~
~~Ph. 515/727/9195 • Fax 515/727/9198~~

Table 1
Summary of Lab Results
For Samples Exceeding the Statewide Standard
Collected 7/21/2011

Sample ID	Chemical Parameter	Sample Result mg/kg	Statewide Standard
Crusher subsurface (Area 2)	Antimony	22.0	0.03
	Lead	4,540	400
	THE (motor oil)	14,300	3,800
Crusher surface (Area 3)	Lead	2,500	400
	Mercury	104	2.3
	TEH (motor oil)	6,610	3,800
Outside grounds, central subsurface (Area 4)	Lead	656	400
Outside grounds, northeast surface (Area 6)	Lead	2,630	400
Outside grounds southeast subsurface (Area 7)	Arsenic	45.9	17
	Lead	2,980	400
	TEH (motor oil)	5,570	3,800
Outside grounds northwest subsurface (Area 8)	Lead	2,500	400
	TEH (motor oil)	5,420	3,800

A review of the results indicates these general findings:

- Oil contamination is present above the statewide standard on the surface and subsurface around the crusher, and in the subsurface in the southeast and northwest areas.
- Lead concentrations exceed the statewide standard in most of the areas sampled.
- The other elements (arsenic and antimony), although high, do not present a concern.

In summary, the results indicate fairly widespread contamination by oil and lead on the property in excess of the statewide standards. This does not indicate a regulatory exceedance, but it provides an indication of the areas of concern. Depending on the future use of the property, areas of concern might need to be remediated. Composite sampling, conducted under this project, provides indications of the areas and extent of contamination. Additional sampling at specific areas of concern would provide a more definitive analysis of the types and extent of contamination.

PHASE I ENVIRONMENTAL SITE ASSESSMENT
U.S. EPA BROWNFIELDS
PETROLEUM SUBSTANCES ASSESSMENT GRANT

501 EAST 15TH STREET
DUBUQUE COUNTY
DUBUQUE, IOWA

THE CITY OF DUBUQUE
Masterpiece on the Mississippi

HR GREEN, INC. PROJECT NO. 10140076

December 1, 2015

PREPARED FOR:
CITY OF DUBUQUE

PREPARED BY:

HRGreen

1.0 EXECUTIVE SUMMARY

1.1 Investigative Findings

The City of Dubuque, Iowa (City) retained HR Green, Inc. (HR Green) to conduct a Phase I Environmental Site Assessment (ESA) of three parcels owned by Blum Properties Inc. generally described as 501 East 15th Street, Dubuque, Dubuque County, Iowa (Figure 1 in Appendix A). The parcels total 0.23 acres and are hereinafter referred to as the "subject property."

The subject property abuts railroad tracks to the west. Adjacent parcels to the west of the subject property, across the railroad, are also owned by Blum Company and contain a scrap yard while the adjacent parcel to the southwest contain a business providing truck parts and service, associated parking lot, and a corrections facility. The adjoining parcels to the north/northeast/east contain city-owned green space, a city-owned empty lot, and a city-owned building. The adjacent parcel to the south contains a residence. See Figure 2 in Appendix A for specific use information.

HR Green has performed a Phase I ESA at the subject property in the City of Dubuque, Dubuque County, Iowa in conformance with the scope and limitations of ASTM Practice E 1527-13. Any exceptions to, or deletions from, this practice are described in Sections 2.4, 6.1 and 10.0 of this report. This assessment has revealed evidence of ten (10) recognized environmental conditions (RECs) in connection with the subject property. The following summarizes the RECs:

On-Site REC:

1. The subject property has operated as a scrap yard and recycling facility since 1963.
2. HR Green observed leaking batteries and car parts stored on pallets with associated staining on the ground.
3. HR Green observed hydraulic machinery that may contain PCBs with associated staining in the north building on the subject property.
4. HR Green observed stained pavement throughout the subject property associated with past and present scrap material storage on the subject property.

Off-Site RECs:

5. The historical use of the adjacent parcel to the north as an automotive repair shop from 2004-2013.
6. The historical use of the adjacent property to the west of the subject property as railroad tracks from prior to 1884 until present.
7. The historical use of adjacent property to the southeast of the subject property as scrap yard from 1994-2002.
8. The historical and current use of the adjacent properties to the southwest as a coal yard, garage, and automotive repair operation. Currently a truck repair shop is located on a one of these properties.

9. The historical use of the adjacent property (across the railroad tracks) as a coffin manufacturer. This property was later operated, and remains in operation, as a junkyard.
10. This historical use a property located approximately 390 feet northwest of the subject property as a casket hardware manufacturer and trim and door manufacturer.

1.2 Recommendations

HR Green recommends completing a Phase II ESA to include soil and groundwater sampling for analytes including but not limited to the following: total extractable hydrocarbons (TEHs), volatile organic compounds (VOCs), semivolatile organic compounds (SVOCs), polychlorinated biphenyls (PCBs), polycyclic aromatic hydrocarbons (PAHs), and Resource Conservation Recovery Act (RCRA) metals based on data gathered during this Phase I ESA.

2.0 INTRODUCTION

2.1 Purpose

The City is currently participating in the U.S. Environmental Protection Agency (EPA) Brownfields Petroleum Assessment Grant program. The goal of this economic redevelopment initiative is to facilitate revitalization and promote sustainable economic conditions by addressing real or perceived contamination concerns associated with abandoned and underused properties in the community.

The purpose of this Phase I ESA is to identify, to the extent feasible pursuant to the process adopted by the American Society for Testing and Materials (ASTM), described in the Standard Practice for Environmental Site Assessments (ASTM E 1527-13), RECs (See Section 2.4) in connection with the property. In addition, the intention of this Phase I ESA is to permit the user to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations of Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) liability (hereinafter referred to as the "landowner liability protections" or "LLPs"): that is, the practice that constitutes "all appropriate inquiry into the previous ownership and uses of the property consistent with good commercial or customary practice" as defined in 42 USC §9601(35)(B).

2.2 Detailed Scope of Services

The approved scope of work for conducting Phase I ESAs under the EPA Cooperative Agreement was limited to meeting the requirements established in the ASTM E 1527-13 standard.

The Phase I ESA of the subject property was conducted for the City during the months of September and November 2015. The assessment consisted of four components including:

- Visual inspection of the subject property and adjoining properties
- Interview with present owners/operator
- Reviews of historical sources
- Reviews of federal, state, tribal, and local government records

PHASE II ENVIRONMENTAL SITE ASSESSMENT
US EPA BROWNFIELDS HAZARDOUS SUBSTANCE ASSESSMENT GRANT:
EPA COOPERATIVE AGREEMENT NO. 97741401

Blum East Side Property
501 East 15th Street
Dubuque, Iowa

December 4, 2015

HR GREEN, INC. PROJECT NO. 10140076

Prepared for:

CITY OF DUBUQUE
50 W. 13th Street
Dubuque, IA 52001

HRGreen

1.0 EXECUTIVE SUMMARY

The City of Dubuque has retained HR Green, Inc. (HR Green) to conduct a Phase II Environmental Site Assessment (ESA) of the property owned by Blum Properties Inc. located at 501 East 15th Street, Dubuque, Dubuque County, Iowa (Figure 1 in Appendix B). The Dubuque County Assessor's Office's website describes the 0.23-acre property as PINs 1024284007, 1024284006, and 1024283901. This report hereinafter refers to the property as the "subject property", see Figure 1 in Appendix B.

HR Green completed a Phase I ESA on the subject property on December 1, 2015. The Phase I assessment revealed the presence of recognized environmental conditions (RECs)[1] in connection with the subject property. The results of the Phase II ESA are provided in this document. The findings and conclusions are summarized as follows:

- **Range 1 Soil:** Sample results identified eleven (11) PAH compounds above laboratory reporting limits. Only benzo[a]pyrene at location SB5 was identified at a level *above* Statewide Standards. Sample results identified up to six (6) RCRA metals above laboratory reporting limits. Lead and arsenic at locations SB1, SB2 and SB5 were identified at levels *above* Statewide Standards.

  The concentrations detected present an *unacceptable* cancer and non-cancer risk for a site resident, site worker, and construction worker.

- **Range 2 Soil:** No VOC or TEH compounds were detected above laboratory reporting limits in Range 2 soil samples.

- **Groundwater:** Ten (10) PAHs, one (1) VOC, and one (1) RCRA metal were detected above laboratory reporting limits in the collected groundwater samples. Benzo[a]pyrene, benzo[b]fluoranthene, dibenz(a,h)anthracene, indeno[1,2,3-cd]pyrene, and tetrachloroethene were detected *above* protected groundwater Statewide Standards and *below* non-protected groundwater Statewide Standards.

  The concentrations detected present an *unacceptable* cancer risk for a site resident. Non-cancer risk for site resident is *acceptable*. Risk factors for cancer and non-cancer risk for a site worker and construction worker were *acceptable*.

- **Vapor Intrusion:** Benzo[b]fluoranthene, chrysene, tetrachloroethene, and pyrene are sufficiently volatile and sufficiently toxic to present a vapor intrusion risk for slab-on-grade buildings.

  The concentrations detected present an *acceptable* cancer and non-cancer risk for site resident, site worker, and construction worker.

- **PCB:** Analytical results did not indicate the presence of PCBs in the sampled areas on the subject property.

[1] *Recognized environmental conditions,* as used by ASTM Standard E 1527-13 is defined 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. De minimis conditions are not recognized environmental conditions.

The City of Dubuque has an ordinance (Section No. 16-11-20) that prevents the installation of private wells unless public water is not available. This requires permit approval by the County's Health Department. Further, no wells may be installed within 500 feet of a LUST site. HR Green recommends notifying the County's Health Department of the groundwater results contained in this Phase II ESA to prevent the installation of new wells on the subject property or adjacent properties. This action will sever the groundwater ingestion pathway for the subject property.

The results of this study indicate that the subject property is not suitable for future residential, commercial, or industrial purposes without remediation of shallow soil. The levels of lead, arsenic, and benzo[a]pyrene contamination detected at SB5 indicate that the surface material covering the slab indoors will likely need to be managed as hazardous waste, and should be mitigated prior to demolition. TCLP sampling (utilizing appropriate personal protective equipment) of this material is recommended in order to determine proper disposal and safety procedures.

Lead and arsenic exceedances were noted in several locations around the building footprint. Further Range 1 soil sampling should be conducted once demolition of existing structures is completed. While not found in exceedance during this study, mercury was also detected in Range 1 soil. Observations including improper storage of liquid mercury on the adjoining subject property indicate that further mercury sampling in Range 1 soil should also be conducted once demolition is completed.

The source of tetrachloroethene exceedances in the groundwater samples is unknown and warrants further investigation.

This report should be provided to Iowa Department of Natural Resources (IDNR) for guidance on the suitability of the subject property for the planned reuse as a park and associated parking lot.

In addition to the soil, groundwater, and PCB wipe samples, an asbestos assessment was completed on the subject property under a separate scope of work. Asbestos containing material (ACM) was identified on the subject property in this assessment. Abatement of the ACM is required before the structure is demolished. The assessment report is included in Appendix C.

Beacon™ Dubuque County, IA

Summary



Parcel ID	1024283001
Alternate ID	4-4-1-1-100
Property Address	411 E 15TH ST DUBUQUE IA 52001
Sec/Twp/Rng	N/A
Brief Tax Description	LOTS 182,182A,183,184 185,186,& W.65'-"217- 218-219-220-221" ALL IN EAST DUBUQUE ADD (Note: Not to be used on legal documents)
Deed Book/Page	2014-9229 (8/22/2014)
Contract Book/Page	
Gross Acres	0.00
Net Acres	1.00
Class	I - Industrial (Note: This is for tax purposes only. Not to be used for zoning.)
District	DUBA - DUBUQUE CITY/DBQ COMM SCH
School District	DUBUQUE COMM. SCHOOL DIST

Owners

Deed Holder
Blum Properties Inc
PO Box 901
Dubuque IA 52004-0901
Contract Holder
Mailing Address
Blum Properties Inc
PO Box 901
Dubuque IA 52004-0901

Land

Lot Area 1.09 Acres; 47,350 SF

Commercial Buildings

Building 1:	Warehouse, Solid Brick - 8", 4 Story, Built - 1890, 5860 SF, Bsmt - 5860 SF, HVAC - No HVAC, Roof - Rubber Membrane/Wood, Condition - Poor
Plumbing:	1 - Toilet Room
Adjustments:	Office - internal w/heat only, 940 SF Heat - none, 23440 SF Electric - none, 11720 SF Lift - platform, 0 SF
Building Extras:	#1- WD/WD STUD PRTN'S, Quantity=89.00, Units=Lineal Feet, Height=16, 1890, Qty1 #2- Door, Sliding, 6 Ft Wide, 9 Ft High, 1890, Qty1

Building 2:	Warehouse, Solid Brick - 8", 4 Story, Built - 1890, 3000 SF, Bsmt - 0 SF, HVAC - No HVAC, Roof - Rubber Membrane/Wood, Condition - Very Poor
Adjustments:	Heat - none, 12000 SF Electric - none, 12000 SF Plumbing - no whse(sf), 12000 SF

Floor - no concrete (6" R'Conc), 3000 SF
Building Extras: #1- Porch (Commercial), 600 SF, Porch, Low Pricing, 1890, Qty1

Building 3: Warehouse, Solid Brick - 8", 1 Story, Built - 1890, 3760 SF, Bsmt - 0 SF,
HVAC - No HVAC, Roof - 3-Ply Compo/ Wood Deck, Condition - Observed
Adjustments: Heat - none, 3760 SF
Electric - none, 3760 SF
Plumbing - no whse(LS), 1 SF

Yard Extras

#1 - (1) Equipment Building 384 SF, Cement Block, Low Pricing, Built 1960
#2 - (1) Porch (Commercial) 48 SF, Porch, Low Pricing, Built 1960
#3 - (1) Scale - Truck 22 Length, 9 Width, Readout=No, 15 Tons, Built 1950
#4 - (1) 16" SOLID BRK WALL Quantity=138.00, Units=Lineal Feet, Height=18, Built 1900
#5 - (1) Fencing - Metal Panel on Wood Posts 10 Ft High, 1 LF, Average Fence Pricing, 15 LF gate, Built 1960
#6 - (1) Fencing - Metal Panel on Wood Posts 16 Ft High, 256 LF, Average Fence Pricing, 20 LF gate, Built 1960
#7 - (1) Fencing - Metal Panel on Wood Posts 10 Ft High, 1 LF, Average Fence Pricing, 15 LF gate, Built 1960

Sales

Date	Seller	Buyer	Recording	NUTC	Type	Multi Parcel	Amount
8/6/2014	SB DEVELOPMENT LLC	THE CITY OF DUBUQUE	14-9229	Sale to/by Government/Exempt Organization	Deed	Y	$25,000.00

+ There are other parcels involved in one or more of the above sales:

Includes sales on or after 1/1/2003

Valuation

		2016	2015	2014	2013
	Classification	Industrial	Industrial	Industrial	Industrial
+	Assessed Land Value	$135,880	$135,880	$135,880	$35,500
+	Assessed Building Value	$82,210	$82,210	$82,210	$19,800
+	Assessed Dwelling Value	$0	$0	$0	$0
=	**Gross Assessed Value**	**$218,090**	**$218,090**	**$218,090**	**$55,300**
-	Exempt Value	$0	$0	$0	$0
=	**Net Assessed Value**	**$218,090**	**$218,090**	**$218,090**	**$55,300**

Taxation

		2014	2013
+	Taxable Land Value	$122,292	$33,725
+	Taxable Building Value	$73,989	$18,810
+	Taxable Dwelling Value	$0	$0
=	**Gross Taxable Value**	**$196,281**	**$52,535**
-	Military Credit	$0	$0
=	**Net Taxable Value**	**$196,281**	**$52,535**
x	Levy Rate (per $1000 of value)	33.01933	33.02504

=	**Gross Taxes Due**	**$6,481.07**	**$1,734.97**
-	Ag Land Credit	$0.00	$0.00
-	Family Farm Credit	$0.00	$0.00
-	Homestead Credit	$0.00	$0.00
-	Disabled and Senior Citizens Credit	$0.00	$0.00
-	Business Property Credit	($2,080.71)	($741.47)
=	**Net Taxes Due**	**$4,400.00**	**$994.00**

Pay Property Taxes

Click here to enter the County Treasurer's web site.

Tax History

Year	Due Date	Amount	Paid	Date Paid	Receipt
2014	March 2016 September 2015	$2,200 $2,200	Yes Yes	3/24/2016 9/29/2015	289089
2013	March 2015 September 2014	$497 $497	Yes Yes	3/30/2015 9/24/2014	226690

Photos







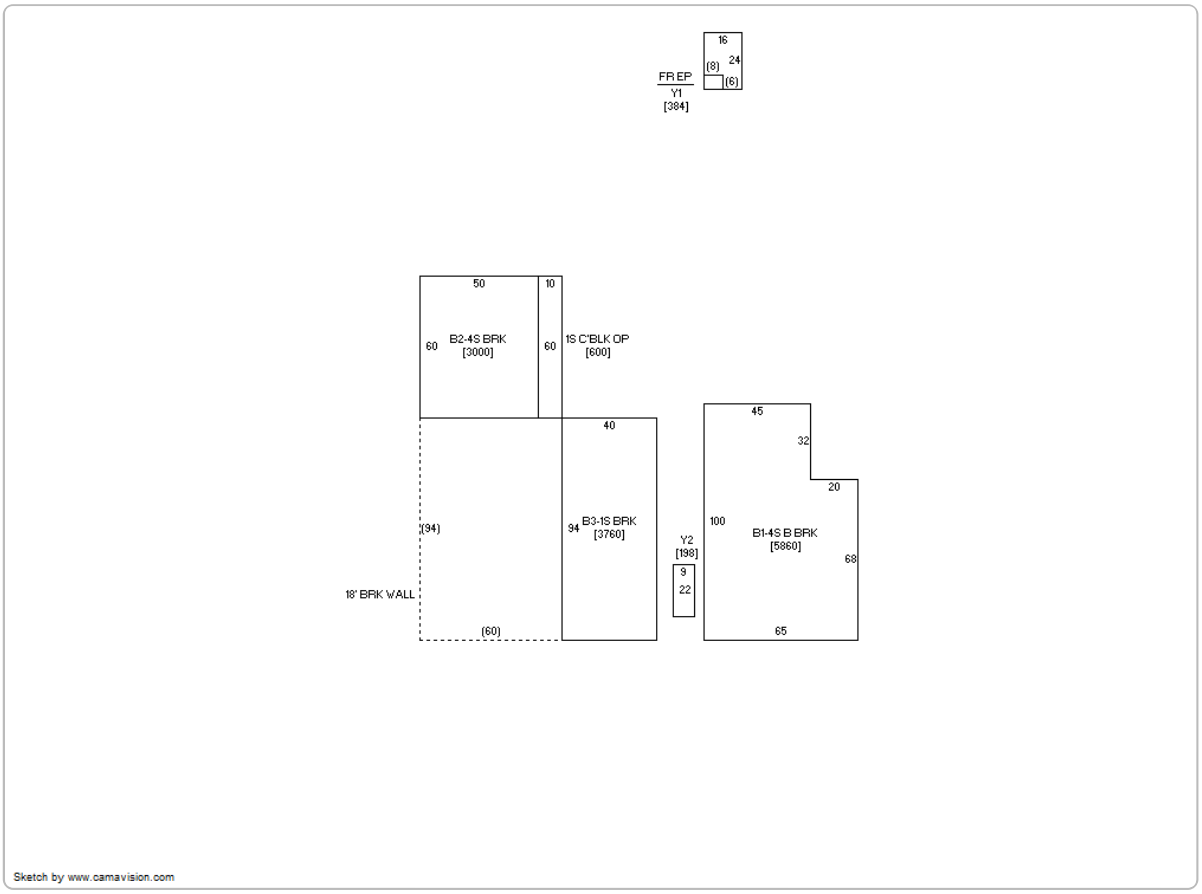





View Map

View Map
Click here to test drive the new beta map site

Sketches



No data available for the following modules: Residential Dwellings, Agricultural Buildings, County Treasurer Notes, Tax Sale Certificates, Show Deed/Contract.

The information in this web site represents current data from a working file which is updated regularly. Information is believed reliable, but its accuracy cannot be guaranteed. No warranty, expressed or implied, is provided for the data herein or its use.

Developed by
The Schneider Corporation

Beacon™ Dubuque County, IA

Summary



Parcel ID	1024283002
Alternate ID	4-4-1-2
Property Address	E 15TH ST DUBUQUE IA 52001
Sec/Twp/Rng	N/A
Brief Tax Description	E 35' OF LOTS 217- 221 INCL EAST DUBUQUE ADD (Note: Not to be used on legal documents)
Deed Book/Page	2014-9229 (8/22/2014)
Contract Book/Page	
Gross Acres	0.00
Net Acres	0.00
Class	I - Industrial (Note: This is for tax purposes only. Not to be used for zoning.)
District	DUBA - DUBUQUE CITY/DBQ COMM SCH
School District	DUBUQUE COMM. SCHOOL DIST

Owners

Deed Holder
Blum Company
411 East 15th St
Dubuque IA 52001
Contract Holder
Mailing Address
Blum Company
411 East 15th St
Dubuque IA 52001

Land

Lot Area 0.21 Acres; 8,973 SF

Yard Extras

#1 - (1) Fencing - Metal Panel on Wood Posts 8 Ft High, 36 LF, Average Fence Pricing, 16 LF gate, Built 1960
#2 - (1) Fencing - Metal Panel on Wood Posts 10 Ft High, 30 LF, Average Fence Pricing, 0 LF gate, Built 1960
#3 - (1) Fencing - Metal Panel on Wood Posts 12 Ft High, 93 LF, Average Fence Pricing, 0 LF gate, Built 1960
#4 - (1) Fencing - Metal Panel on Wood Posts 13 Ft High, 152 LF, Average Fence Pricing, 20 LF gate, Built 1960

Sales

Date	Seller	Buyer	Recording	NUTC	Type	Multi Parcel	Amount
8/6/2014	SB DEVELOPMENT LLC	THE CITY OF DUBUQUE	14-9229	Sale to/by Government/Exempt Organization	Deed	Y	$25,000.00

+ There are other parcels involved in one or more of the above sales:

Includes sales on or after 1/1/2003

Valuation

		2016	2015	2014	2013
	Classification	Industrial	Industrial	Industrial	Commercial
+	Assessed Land Value	$25,750	$25,750	$25,750	$12,560
+	Assessed Building Value	$1,980	$1,980	$1,980	$0
+	Assessed Dwelling Value	$0	$0	$0	$0
=	**Gross Assessed Value**	**$27,730**	**$27,730**	**$27,730**	**$12,560**
-	Exempt Value	$0	$0	$0	$0
=	**Net Assessed Value**	**$27,730**	**$27,730**	**$27,730**	**$12,560**

Taxation

		2014	2013
+	Taxable Land Value	$23,175	$11,932
+	Taxable Building Value	$1,782	$0
+	Taxable Dwelling Value	$0	$0
=	**Gross Taxable Value**	**$24,957**	**$11,932**
-	Military Credit	$0	$0
=	**Net Taxable Value**	**$24,957**	**$11,932**
x	Levy Rate (per $1000 of value)	33.01933	33.02504
=	**Gross Taxes Due**	**$824.06**	**$394.05**
-	Ag Land Credit	$0.00	$0.00
-	Family Farm Credit	$0.00	$0.00
-	Homestead Credit	$0.00	$0.00
-	Disabled and Senior Citizens Credit	$0.00	$0.00
-	Business Property Credit	($313.75)	($168.41)
=	**Net Taxes Due**	**$510.00**	**$226.00**

Pay Property Taxes

Click here to enter the County Treasurer's web site.

Tax History

Year	Due Date	Amount	Paid	Date Paid	Receipt
2014	March 2016 September 2015	$255 $255	Yes Yes	3/24/2016 9/29/2015	258421
2013	March 2015 September 2014	$113 $113	Yes Yes	3/30/2015 9/24/2014	208625

Photos





View Map

View Map
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No data available for the following modules: Residential Dwellings, Commercial Buildings, Agricultural Buildings, County Treasurer Notes, Tax Sale Certificates, Show Deed/Contract, Sketches.

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Schneider **Developed by**
The Schneider Corporation

Doc ID: 008366720004 Type: GWH
Kind: GROUNDWATER HAZARD
Recorded: 12/23/2015 at 03:38:53 PM
Fee Amt: $0.00 Page 1 of 4
Dubuque County Iowa
John Murphy Recorder
File 2015-00002246

REAL ESTATE TRANSFER - GROUNDWATER HAZARD STATEMENT

TO BE COMPLETED BY TRANSFEROR

TRANSFEROR:

Name Blum Properties, Inc.

Address 411 E. 15th Street Dubuque Iowa 52001

Number and Street or RR | City, Town or P.O. | State | Zip

TRANSFEREE:

Name City of Dubuque, Iowa

Address 50 West 13th Street Dubuque Iowa 52001

Number and Street or RR | City, Town or P.O. | State | Zip

Address of Property Transferred:

501 E. 15th Street Dubuque Iowa 52001

Number and Street or RR | City, Town or P.O. | State | Zip

Legal Description of Property: (Attach if necessary) See 1 in Addendum

1. **Wells (check one)**
   - X There are no known wells situated on this property.
   - ___ There is a well or wells situated on this property. The type(s), location(s) and legal status are stated below or set forth on an attached separate sheet, as necessary.
2. **Solid Waste Disposal (check one)**
   - X There is no known solid waste disposal site on this property.
   - ___ There is a solid waste disposal site on this property and information related thereto is provided in Attachment #1, attached to this document.
3. **Hazardous Wastes (check one)**
   - ___ There is no known hazardous waste on this property.
   - X There is hazardous waste on this property and information related thereto is provided in Attachment #1, attached to this document.
4. **Underground Storage Tanks (check one)**
   - X There are no known underground storage tanks on this property. (Note exclusions such as small farm and residential motor fuel tanks, most heating oil tanks, cisterns and septic tanks, in instructions.)
   - ___ There is an underground storage tank on this property. The type(s), size(s) and any known substance(s) contained are listed below or on an attached separate sheet, as necessary.

2015-16249

5. **Private Burial Site (check one)**
   - X There are no known private burial sites on this property.
   - ___ There is a private burial site on this property. The location(s) of the site(s) and known identifying information of the decedent(s) is stated below or on an attached separate sheet, as necessary.
6. **Private Sewage Disposal System (check one)**
   - X All buildings on this property are served by a public or semi-public sewage disposal system.
   - ___ This transaction does not involve the transfer of any building which has or is required by law to have a sewage disposal system.
   - ___ There is a building served by private sewage disposal system on this property or a building without any lawful sewage disposal system. A certified inspector's report is attached which documents the condition of the private sewage disposal system and whether any modifications are required to conform to standards adopted by the Department of Natural Resources. A certified inspection report must be accompanied by this form when recording.
   - ___ There is a building served by private sewage disposal system on this property. Weather or other temporary physical conditions prevent the certified inspection of the private sewage disposal system from being conducted. The buyer has executed a binding acknowledgment with the county board of health to conduct a certified inspection of the private sewage disposal system at the earliest practicable time and to be responsible for any required modifications to the private sewage disposal system as identified by the certified inspection. A copy of the binding acknowledgment is attached to this form.
   - ___ There is a building served by private sewage disposal system on this property. The buyer has executed a binding acknowledgment with the county board of health to install a new private sewage disposal system on this property within an agreed upon time period. A copy of the binding acknowledgment is provided with this form.
   - ___ There is a building served by private sewage disposal system on this property. The building to which the sewage disposal system is connected will be demolished without being occupied. The buyer has executed a binding acknowledgment with the county board of health to demolish the building within an agreed upon time period. A copy of the binding acknowledgment is provided with this form. [Exemption #9]
   - ___ This property is exempt from the private sewage disposal inspection requirements pursuant to the following exemption [Note: for exemption #9 use prior check box]: _____.
   - ___ The private sewage disposal system has been installed within the past two years pursuant to permit number _____.

Information required by statements checked above should be provided here or on separate sheets attached hereto:

_____

_____

_____

_____

I HEREBY DECLARE THAT I HAVE REVIEWED THE INSTRUCTIONS FOR THIS FORM AND THAT THE INFORMATION STATED ABOVE IS TRUE AND CORRECT.

Signature: _____ Telephone No.: 563-582-5409
(Transferor or Agent)

FILE WITH RECORDER **DNR form 542-0960 (July 18, 2012)**

GROUNDWATER HAZARD STATEMENT

ATTACHMENT #1

NOTICE OF WASTE DISPOSAL SITE

a. Solid Waste Disposal (check one)

___ There is a solid waste disposal site on this property, but no notice has been received from the Department of Natural Resources that the site is deemed to be potentially hazardous.

___ There is a solid waste disposal site on this property which has been deemed to be potentially hazardous by the Department of Natural Resources. The location(s) of the site(s) is stated below or on an attached separate sheet, as necessary.

b.. Hazardous Wastes (check one)

___ There is hazardous waste on this property and it is being managed in accordance with Department of Natural Resources rules.

X There is hazardous waste on this property and the appropriate response or remediation actions, or the need therefore, have not yet been determined.

Further descriptive information:

Tetrachloroethene is present in groundwater at a level which poses an unacceptable cancer risk to site residents. This hazard is managed through an ordinance (Section No. 16-11-20), which has been approved by the Department of Natural Resources (per b. item 1).

Arsenic is present in shallow soil at a level which poses unacceptable cancer and non-cancer risks to site residents. The response or remediation actions have not yet been determined (per b. item 2).

Lead is present in shallow soil at a level which poses an unacceptable non-cancer risks to site residents, site workers, and construction workers. The response or remediation actions have not yet been determined (per b. item 2).

I HEREBY DECLARE THAT I HAVE REVIEWED THE INSTRUCTIONS FOR THIS FORM AND THAT THE INFORMATION STATED ABOVE IS TRUE AND CORRECT.

Signature: _____ Telephone No.: 563-582-5409
(Transferor or Agent)

Addendum

1. The north 35 feet of lot 255 in East Dubuque No. 2, in the City of Dubuque, Iowa, according to the recorded Plat thereof

   and

   Lot 256 and the southerly 15 feet of lot 255, in East Dubuque No. 2, an Addition to the City of Dubuque, Iowa, according to the recorded Plat of said Addition

United States Department of Agriculture

NRCS

Natural Resources Conservation Service

A product of the National Cooperative Soil Survey, a joint effort of the United States Department of Agriculture and other Federal agencies, State agencies including the Agricultural Experiment Stations, and local participants

Custom Soil Resource Report for Dubuque County, Iowa



April 28, 2016

Preface

Soil surveys contain information that affects land use planning in survey areas. They highlight soil limitations that affect various land uses and provide information about the properties of the soils in the survey areas. Soil surveys are designed for many different users, including farmers, ranchers, foresters, agronomists, urban planners, community officials, engineers, developers, builders, and home buyers. Also, conservationists, teachers, students, and specialists in recreation, waste disposal, and pollution control can use the surveys to help them understand, protect, or enhance the environment.

Various land use regulations of Federal, State, and local governments may impose special restrictions on land use or land treatment. Soil surveys identify soil properties that are used in making various land use or land treatment decisions. The information is intended to help the land users identify and reduce the effects of soil limitations on various land uses. The landowner or user is responsible for identifying and complying with existing laws and regulations.

Although soil survey information can be used for general farm, local, and wider area planning, onsite investigation is needed to supplement this information in some cases. Examples include soil quality assessments (http://www.nrcs.usda.gov/wps/portal/nrcs/main/soils/health/) and certain conservation and engineering applications. For more detailed information, contact your local USDA Service Center (http://offices.sc.egov.usda.gov/locator/app?agency=nrcs) or your NRCS State Soil Scientist (http://www.nrcs.usda.gov/wps/portal/nrcs/detail/soils/contactus/?cid=nrcs142p2_053951).

Great differences in soil properties can occur within short distances. Some soils are seasonally wet or subject to flooding. Some are too unstable to be used as a foundation for buildings or roads. Clayey or wet soils are poorly suited to use as septic tank absorption fields. A high water table makes a soil poorly suited to basements or underground installations.

The National Cooperative Soil Survey is a joint effort of the United States Department of Agriculture and other Federal agencies, State agencies including the Agricultural Experiment Stations, and local agencies. The Natural Resources Conservation Service (NRCS) has leadership for the Federal part of the National Cooperative Soil Survey.

Information about soils is updated periodically. Updated information is available through the NRCS Web Soil Survey, the site for official soil survey information.

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How Soil Surveys Are Made

Soil surveys are made to provide information about the soils and miscellaneous areas in a specific area. They include a description of the soils and miscellaneous areas and their location on the landscape and tables that show soil properties and limitations affecting various uses. Soil scientists observed the steepness, length, and shape of the slopes; the general pattern of drainage; the kinds of crops and native plants; and the kinds of bedrock. They observed and described many soil profiles. A soil profile is the sequence of natural layers, or horizons, in a soil. The profile extends from the surface down into the unconsolidated material in which the soil formed or from the surface down to bedrock. The unconsolidated material is devoid of roots and other living organisms and has not been changed by other biological activity.

Currently, soils are mapped according to the boundaries of major land resource areas (MLRAs). MLRAs are geographically associated land resource units that share common characteristics related to physiography, geology, climate, water resources, soils, biological resources, and land uses (USDA, 2006). Soil survey areas typically consist of parts of one or more MLRA.

The soils and miscellaneous areas in a survey area occur in an orderly pattern that is related to the geology, landforms, relief, climate, and natural vegetation of the area. Each kind of soil and miscellaneous area is associated with a particular kind of landform or with a segment of the landform. By observing the soils and miscellaneous areas in the survey area and relating their position to specific segments of the landform, a soil scientist develops a concept, or model, of how they were formed. Thus, during mapping, this model enables the soil scientist to predict with a considerable degree of accuracy the kind of soil or miscellaneous area at a specific location on the landscape.

Commonly, individual soils on the landscape merge into one another as their characteristics gradually change. To construct an accurate soil map, however, soil scientists must determine the boundaries between the soils. They can observe only a limited number of soil profiles. Nevertheless, these observations, supplemented by an understanding of the soil-vegetation-landscape relationship, are sufficient to verify predictions of the kinds of soil in an area and to determine the boundaries.

Soil scientists recorded the characteristics of the soil profiles that they studied. They noted soil color, texture, size and shape of soil aggregates, kind and amount of rock fragments, distribution of plant roots, reaction, and other features that enable them to identify soils. After describing the soils in the survey area and determining their properties, the soil scientists assigned the soils to taxonomic classes (units). Taxonomic classes are concepts. Each taxonomic class has a set of soil characteristics with precisely defined limits. The classes are used as a basis for comparison to classify soils systematically. Soil taxonomy, the system of taxonomic classification used in the United States, is based mainly on the kind and character of soil properties and the arrangement of horizons within the profile. After the soil scientists classified and named the soils in the survey area, they compared the

individual soils with similar soils in the same taxonomic class in other areas so that they could confirm data and assemble additional data based on experience and research.

The objective of soil mapping is not to delineate pure map unit components; the objective is to separate the landscape into landforms or landform segments that have similar use and management requirements. Each map unit is defined by a unique combination of soil components and/or miscellaneous areas in predictable proportions. Some components may be highly contrasting to the other components of the map unit. The presence of minor components in a map unit in no way diminishes the usefulness or accuracy of the data. The delineation of such landforms and landform segments on the map provides sufficient information for the development of resource plans. If intensive use of small areas is planned, onsite investigation is needed to define and locate the soils and miscellaneous areas.

Soil scientists make many field observations in the process of producing a soil map. The frequency of observation is dependent upon several factors, including scale of mapping, intensity of mapping, design of map units, complexity of the landscape, and experience of the soil scientist. Observations are made to test and refine the soil-landscape model and predictions and to verify the classification of the soils at specific locations. Once the soil-landscape model is refined, a significantly smaller number of measurements of individual soil properties are made and recorded. These measurements may include field measurements, such as those for color, depth to bedrock, and texture, and laboratory measurements, such as those for content of sand, silt, clay, salt, and other components. Properties of each soil typically vary from one point to another across the landscape.

Observations for map unit components are aggregated to develop ranges of characteristics for the components. The aggregated values are presented. Direct measurements do not exist for every property presented for every map unit component. Values for some properties are estimated from combinations of other properties.

While a soil survey is in progress, samples of some of the soils in the area generally are collected for laboratory analyses and for engineering tests. Soil scientists interpret the data from these analyses and tests as well as the field-observed characteristics and the soil properties to determine the expected behavior of the soils under different uses. Interpretations for all of the soils are field tested through observation of the soils in different uses and under different levels of management. Some interpretations are modified to fit local conditions, and some new interpretations are developed to meet local needs. Data are assembled from other sources, such as research information, production records, and field experience of specialists. For example, data on crop yields under defined levels of management are assembled from farm records and from field or plot experiments on the same kinds of soil.

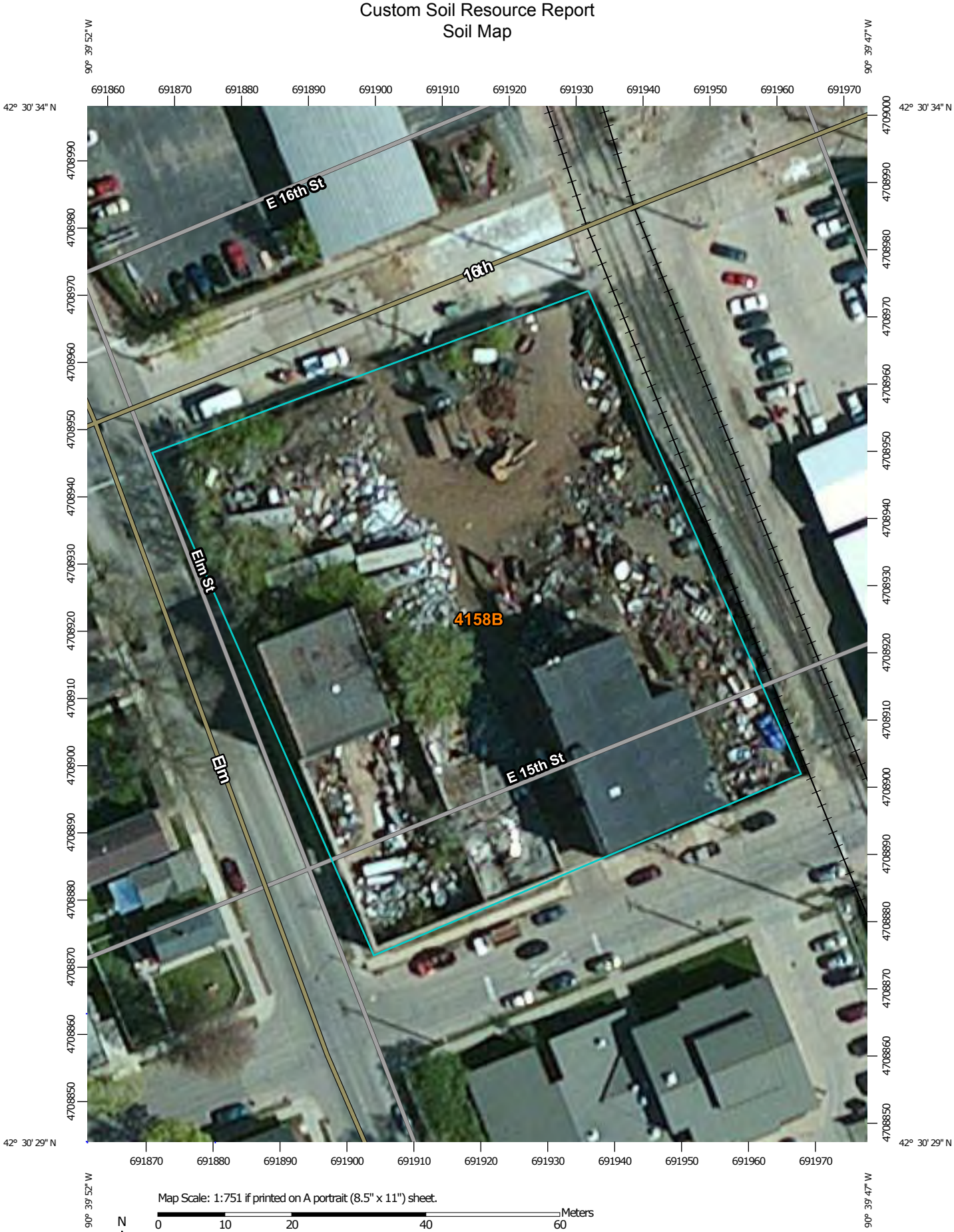
Predictions about soil behavior are based not only on soil properties but also on such variables as climate and biological activity. Soil conditions are predictable over long periods of time, but they are not predictable from year to year. For example, soil scientists can predict with a fairly high degree of accuracy that a given soil will have a high water table within certain depths in most years, but they cannot predict that a high water table will always be at a specific level in the soil on a specific date.

After soil scientists located and identified the significant natural bodies of soil in the survey area, they drew the boundaries of these bodies on aerial photographs and identified each as a specific map unit. Aerial photographs show trees, buildings, fields, roads, and rivers, all of which help in locating boundaries accurately.

Soil Map

The soil map section includes the soil map for the defined area of interest, a list of soil map units on the map and extent of each map unit, and cartographic symbols displayed on the map. Also presented are various metadata about data used to produce the map, and a description of each soil map unit.

Custom Soil Resource Report
Soil Map



Map Scale: 1:751 if printed on A portrait (8.5" x 11") sheet.

N

0 10 20 40 60 Meters

0 35 70 140 210 Feet

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: http://websoilsurvey.nrcs.usda.gov
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: Dubuque County, Iowa
Survey Area Data: Version 17, Sep 3, 2015

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: May 2, 2011—Aug 21, 2011

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

Dubuque County, Iowa (IA061)			
Map Unit Symbol	**Map Unit Name**	**Acres in AOI**	**Percent of AOI**
4158B	Urban land-Dorchester complex, 2 to 5 percent slopes	1.4	100.0%
Totals for Area of Interest		**1.4**	**100.0%**

Map Unit Descriptions

The map units delineated on the detailed soil maps in a soil survey represent the soils or miscellaneous areas in the survey area. The map unit descriptions, along with the maps, can be used to determine the composition and properties of a unit.

A map unit delineation on a soil map represents an area dominated by one or more major kinds of soil or miscellaneous areas. A map unit is identified and named according to the taxonomic classification of the dominant soils. Within a taxonomic class there are precisely defined limits for the properties of the soils. On the landscape, however, the soils are natural phenomena, and they have the characteristic variability of all natural phenomena. Thus, the range of some observed properties may extend beyond the limits defined for a taxonomic class. Areas of soils of a single taxonomic class rarely, if ever, can be mapped without including areas of other taxonomic classes. Consequently, every map unit is made up of the soils or miscellaneous areas for which it is named and some minor components that belong to taxonomic classes other than those of the major soils.

Most minor soils have properties similar to those of the dominant soil or soils in the map unit, and thus they do not affect use and management. These are called noncontrasting, or similar, components. They may or may not be mentioned in a particular map unit description. Other minor components, however, have properties and behavioral characteristics divergent enough to affect use or to require different management. These are called contrasting, or dissimilar, components. They generally are in small areas and could not be mapped separately because of the scale used. Some small areas of strongly contrasting soils or miscellaneous areas are identified by a special symbol on the maps. If included in the database for a given area, the contrasting minor components are identified in the map unit descriptions along with some characteristics of each. A few areas of minor components may not have been observed, and consequently they are not mentioned in the descriptions, especially where the pattern was so complex that it was impractical to make enough observations to identify all the soils and miscellaneous areas on the landscape.

The presence of minor components in a map unit in no way diminishes the usefulness or accuracy of the data. The objective of mapping is not to delineate pure taxonomic classes but rather to separate the landscape into landforms or landform segments that have similar use and management requirements. The delineation of such segments on the map provides sufficient information for the development of resource plans. If intensive use of small areas is planned, however, onsite investigation is needed to define and locate the soils and miscellaneous areas.

An identifying symbol precedes the map unit name in the map unit descriptions. Each description includes general facts about the unit and gives important soil properties and qualities.

Soils that have profiles that are almost alike make up a *soil series*. Except for differences in texture of the surface layer, all the soils of a series have major horizons that are similar in composition, thickness, and arrangement.

Soils of one series can differ in texture of the surface layer, slope, stoniness, salinity, degree of erosion, and other characteristics that affect their use. On the basis of such differences, a soil series is divided into *soil phases*. Most of the areas shown on the detailed soil maps are phases of soil series. The name of a soil phase commonly indicates a feature that affects use or management. For example, Alpha silt loam, 0 to 2 percent slopes, is a phase of the Alpha series.

Some map units are made up of two or more major soils or miscellaneous areas. These map units are complexes, associations, or undifferentiated groups.

A *complex* consists of two or more soils or miscellaneous areas in such an intricate pattern or in such small areas that they cannot be shown separately on the maps. The pattern and proportion of the soils or miscellaneous areas are somewhat similar in all areas. Alpha-Beta complex, 0 to 6 percent slopes, is an example.

An *association* is made up of two or more geographically associated soils or miscellaneous areas that are shown as one unit on the maps. Because of present or anticipated uses of the map units in the survey area, it was not considered practical or necessary to map the soils or miscellaneous areas separately. The pattern and relative proportion of the soils or miscellaneous areas are somewhat similar. Alpha-Beta association, 0 to 2 percent slopes, is an example.

An *undifferentiated group* is made up of two or more soils or miscellaneous areas that could be mapped individually but are mapped as one unit because similar interpretations can be made for use and management. The pattern and proportion of the soils or miscellaneous areas in a mapped area are not uniform. An area can be made up of only one of the major soils or miscellaneous areas, or it can be made up of all of them. Alpha and Beta soils, 0 to 2 percent slopes, is an example.

Some surveys include *miscellaneous areas*. Such areas have little or no soil material and support little or no vegetation. Rock outcrop is an example.

Dubuque County, Iowa

4158B—Urban land-Dorchester complex, 2 to 5 percent slopes

Map Unit Setting

National map unit symbol: flw9
Elevation: 650 to 1,500 feet
Mean annual precipitation: 30 to 38 inches
Mean annual air temperature: 43 to 50 degrees F
Frost-free period: 145 to 200 days
Farmland classification: Not prime farmland

Map Unit Composition

Urban land: 60 percent
Dorchester, rarely flooded, and similar soils: 35 percent
Minor components: 5 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Dorchester, Rarely Flooded

Setting

Landform: Flood plains
Landform position (two-dimensional): Toeslope
Landform position (three-dimensional): Talf
Down-slope shape: Linear
Across-slope shape: Linear
Parent material: Silty alluvium

Typical profile

H1 - 0 to 28 inches: silt loam
H2 - 28 to 60 inches: silt loam

Properties and qualities

Slope: 2 to 5 percent
Depth to restrictive feature: More than 80 inches
Natural drainage class: Moderately well drained
Runoff class: Low
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: About 48 to 72 inches
Frequency of flooding: Rare
Frequency of ponding: None
Calcium carbonate, maximum in profile: 30 percent
Available water storage in profile: Very high (about 13.2 inches)

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 1
Hydrologic Soil Group: B

Minor Components

Udifluvents, frequently flooded

Percent of map unit: 5 percent
Landform: Flood plains
Landform position (two-dimensional): Toeslope

Landform position (three-dimensional): Talf
Down-slope shape: Linear
Across-slope shape: Linear

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Well Search Print | Help |

Well Search Report

Included in search	No. of wells	Database
X	1	IGS well database General well database maintained by IGS, location accuracy varies 3,730 to 25 ft., last updated 8/2005.
X	1	Public wells Muncipal and nonmunicipal public well databases maintained by IGS, location varies 3,730 to 25 ft., under development.
X	2	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	0	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	5	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	1	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: 691914/4708917
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
319170	1425	T89NR2E24	Meas. +/- 230 ft	278 (m)	1478	9/25/1941	"Fdl Foods, Inc."	Bedrock depth: 175; Well type: "Commercial,Public Access"

Public Wells

Map ID	Well No.	Location	Accuracy	Dist. From Point	Well Depth	Construction/ Permit Date	Owner/Permittees	Other Information
319145	1425	T. 89N., R. 2E., Sec. 24, NE SE NE	Meas. +/- 230'	278 (m)	1478	09/25/1941	Fdl Foods, Inc.	Local name: Fdl Foods, Inc. #1; Status:

SDWIS public wells

Map ID	Well No.	Location	Accuracy	Dist. From Point	Well Depth	Construction/ Permit Date	Owner/Permittees	Other Information
319276	2577679		35	(m)	0		Dubuque Water Works	PWSID: 3126052; Permit status: Active
319182	2409783		70	(m)	1355	01-01-1941	Farmland Foods	PWSID: 3126101; Permit status: Inactive

Private Well Tracking System

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								

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
319186	30808			(m)	20	n.a.	Iowa Dot	

		T. 89 N., R. 2 E., Sec. 24, SE, NE, NE	Calc. +/- 140m.					Well plugged: 10/10/1997; Well type: < 18" dia.
319175	30810	T. 89 N., R. 2 E., Sec. 24, SE, NE, NE	Calc. +/- 140m.	231 (m)	18	n.a.	Iowa Dot	Well plugged: 10/10/1997; Well type: < 18" dia.
319176	30811	T. 89 N., R. 2 E., Sec. 24, SE, NE, NE	Calc. +/- 140m.	220 (m)	18	n.a.	Iowa Dot	Well plugged: 10/10/1997; Well type: < 18" dia.
319177	30809	T. 89 N., R. 2 E., Sec. 24, SE, NE, NE	Calc. +/- 140m.	220 (m)	18	n.a.	Iowa Dot	Well plugged: 10/10/1997; Well type: < 18" dia.
319178	30812	T. 89 N., R. 2 E., Sec. 24, SE, NE, NE	Calc. +/- 140m.	223 (m)	18	n.a.	Iowa Dot	Well plugged: 10/10/1997; Well type: < 18" dia.

Water Use Facilities

Map ID	Well No.	Location	Accuracy	Dist. From Point	Well Depth	Construction/ Permit Date	Owner/Permittees	Other Information
318894	W5286		35	(m)	100		Alliant Energy (dubuque Ofc Bldg)	

Municipal Wells And Intakes

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								

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: 691914/4708917
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.

Date: [redacted] Site Name/Project No.: West Side Blum [redacted]

Site Inspection Worksheet
For Phase I: Environmental Site Assessments

(If more space is required for descriptions attach notes page and refer to by number and general area of interest – i.e. 2.5.2.2 USTs)

1 Site Location		
1.1	Site Address	411 E. 15th St
1.2	Crossing & Bordering Streets	Elm / 15th & 14th St.
1.3	Railways	Yes - adj. to east
1.4	Other Boundary Structures	NA
2 Site Description		
2.1 Physical Description of Site		
2.1.1	Estimated % of site covered by pavement & structures	50%
2.1.2	Site layout & structure location	
2.1.3	Topography & Slopes	
	2.1.3.1 General Site Topography	Flat
	2.1.3.2 Degree of Slope	
2.1.4	Surface Water	
	2.1.4.1 Ponds, Streams, Wetlands	NO – adj. to NE
	2.1.4.2 Drainage Ditches	NA
2.1.5	Ditches & Storm Water Collection Systems	NA
2.1.6	Roads on Property	NO
2.2 Current Use		
2.2.1	Activities	JUNK YARD
2.2.2	Unoccupied Spaces	—
2.3 Structures		
2.3.1	Number of Structures (List with type, approximate age, and construction)	2 4-STORY BLDGS. BUILT IN 1890. BRICK. ONE COLLAPSED HOUSE
2.4 Utility Systems		
2.4.1	Potable Water Supply (public or private and name of entity)	PUBLIC -
2.4.2	Sewage Disposal System(public or private and name of entity)	PUBLIC
2.4.3	Facility Source(s) of Energy for Heating and Cooling	ALLIANT - HEATING IN OFFICE ONLY
2.4.4	Non-Facility Utilities Crossing Property	—
2.5 Exterior and Interior Descriptions (note if interior or exterior and location and locate significant findings on sketch of property)		
2.5.1	Hazardous Substances and Petroleum Products (include inventory sheet for each location with type of container, size, approximate fullness, and condition) STEEL	MERCURY, SPILLS, LEAKING BATTERIES, MINE TAILINGS. FREON. AIR CONDITIONING UNITS. EMPTY DIESEL TANKS, LEAKING MOTORS, SLAG, ETC.

Date: [redacted] Site Name/Project No.: 411 E. 15th [redacted]

Site Inspection Worksheet
For Phase I: Environmental Site Assessments

(If more space is required for descriptions attach notes page and refer to by number and general area of interest – i.e. 2.5.2.2 USTs)

2.5 Exterior and Interior Descriptions (note if interior or exterior and location and locate significant findings on sketch of property) – continued from previous page		
2.5.2	Storage Tanks	
	2.5.2.1 Aboveground (ASTs)	[redacted]
	2.5.2.2 Underground (USTs) – identify evidence such as vent pipes, fill pipes, access ways, etc.	NOT IDENTIFIED – ONE 500 GAL TANK IN CENTRAL PORTION OF PROPERTY.
2.5.3	Odors	PETRO.
2.5.4	Pools of Liquids	
	2.5.5.1 Surface Water	NO
	2.5.5.2 Pools or Sumps Containing Liquids Likely to be Hazardous Substances or Petroleum Products	NO
	2.5.5.3 Drains and Sumps	NO
2.5.5	Drums (note if leaking, note contents)	CONTAINING SCRAP MTLS. 2 55-GAL CUTTING OIL 2-55 gal hydraulic oil/ Lube.
2.5.6	Unidentified Substance Containers	
2.5.7	PCBs (Electrical or Hydraulic Equipment Likely to Contain PCBs such as transformers, etc.)	BALER // CRUSHER // TRASFORMERS
2.5.8	Stains or Corrosion	WIDESPREAD – OUTSIDE BASEMENT / 4th FLOOR
2.6 Exterior Observations		
2.6.1	Pits Ponds or Lagoons (especially if in connection with waste disposal or waste treatment)	NO
2.6.2	Stained Soil or Pavement	WIDESPREAD
2.6.3	Stressed Vegetation	
2.6.4	Solid Waste (Include areas of fill of unknown origin, mounds, or depressions)	SCRAP METAL WIDESPREAD
2.6.5	Waste Water – waste water or other liquid (including storm water) into drain, ditch, underground injection system, or stream on or adjacent to property	NO. STREAM TO NE.
2.6.6	Wells (including dry wells, irrigation wells, injection wells, abandoned wells, and other wells)	NO
2.6.7	Septic Systems (include septic systems or cesspools)	NOT OBSERVED
2.6.8	Other Pertinent Observation	

Date: [redacted] Site Name/Project No.: 411 E. 15th [redacted]

Site Inspection Worksheet
For Phase I: Environmental Site Assessments

(If more space is required for descriptions attach notes page and refer to by number and general area of interest – i.e. 2.5.2.2 USTs)

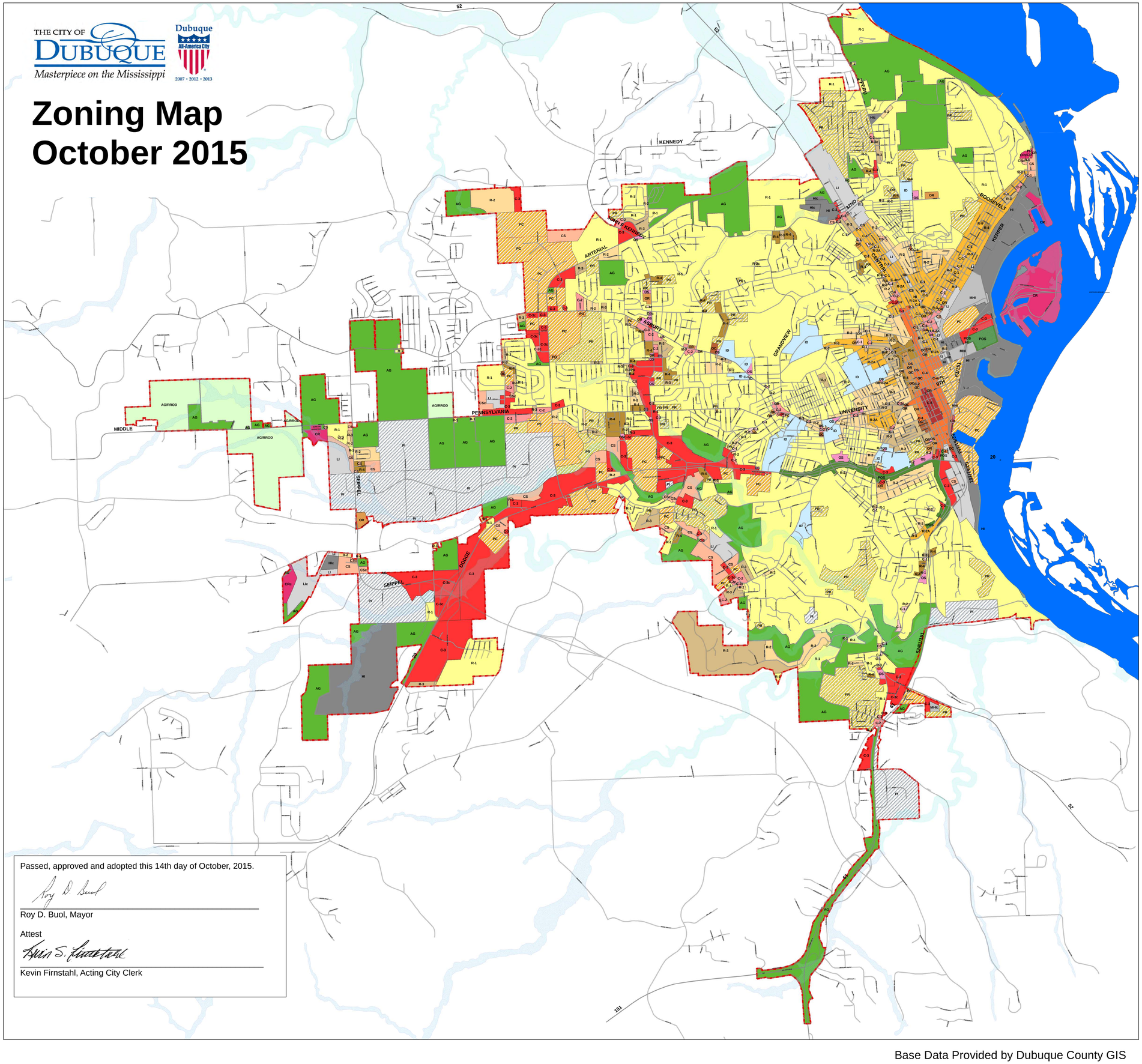
3	**Sensitive Receptors in the Area of the Subject Site**	
3.1	Bodies of Water, Wetlands, Marshes, Sloughs, Seeps, and Depressed Areas	NO
3.2	Wells, Cisterns, Ponds, and Other Sources of Water	NO
3.3	Residences	WEST OF SUB. PROP.
3.4	Schools, Playgrounds, or Child Care Facilities	NO.
3.5	Senior Citizen Centers, Homes, or Care Facilities	NO.
3.6	Other Potential Receptors	NO.
4	**General Observations**	
4.1	Soil Conditions	—
4.2	Standing Water Conditions	—

Notes:

THE CITY OF DUBUQUE
Masterpiece on the Mississippi

Dubuque All-America City 2007 • 2012 • 2013

Zoning Map
October 2015



Passed, approved and adopted this 14th day of October, 2015.

Roy D. Buol

Roy D. Buol, Mayor

Attest

Kevin S. Firnstahl

Kevin Firnstahl, Acting City Clerk

Zoning Classification

City limits

- City of Dubuque
- Single-Family Residential (R-1)
- Single-Family Residential District with conditions
- Two-Family Residential (R-2)
- Two-Family Residential District with conditions
- Alternate Two-Family Residential (R-2A)
- Alternate Two-Family Residential District with conditions
- Mod. Density Multi-Family Residential _(R-3)
- Moderate Density Multi-Family Residential District with conditions
- Multi-Family Residential (R-4)
- Multi-Family Residential District with conditions
- Planned Residential (PR)
- Office Commercial (OC)
- Office Residential (OR)
- Office Service (OS)
- Office Service District with conditions
- Planned Office (PO)
- Neighborhood Commercial (C-1)
- Neighborhood Commercial District with conditions
- Neighborhood Shopping Center (C-2)
- Neighborhood Shopping Center District with conditions
- Mixed Use Neighborhood (C-2A)
- Mixed Use Neighborhood with conditions
- General Commercial (C-3)
- General Commercial with conditions
- Downtown Commercial (C-4)
- Downtown Commercial District with conditions
- Central Business District (C-5)
- Commercial Recreation (CR)
- Commercial Recreation District with conditions
- Commercial Service & Wholesale (CS)
- Commercial Service & Wholesale District with conditions
- Planned Commercial (PC)
- Light Industrial (LI)
- Light Industrial District with conditions
- Heavy Industrial (HI)
- Heavy Industrial District with conditions
- Modified Heavy Industrial (MHI)
- Modified Heavy Industrial District with conditions
- Planned Industrial (PI)
- Planned Industrial District with conditions
- Institutional (ID)
- Public Open Space (POS)
- Agricultural (AG)
- Agricultural with a Rural Residential Overlay District

FEMA FLOOD PLAIN

- ZONE A
- ZONE AE

c - with conditions

DISCLAIMER: This information was compiled using the Dubuque Area Geographic Information System (DAGIS), which includes data created by both the City of Dubuque and Dubuque County. It is understood that, while the City of Dubuque and participating agencies utilized the most current and accurate information available, DAGIS and its suppliers do not warrant the accuracy or currency of the information or data contained herein. The City and participating agencies shall not be held liable for any direct, indirect, incidental, consequential, punitive, or special damages, whether foreseeable or unforeseeable, arising out of the authorized or unauthorized use of this data or the inability to use this data or out of any breach of warranty whatsoever.

Base Data Provided by Dubuque County GIS