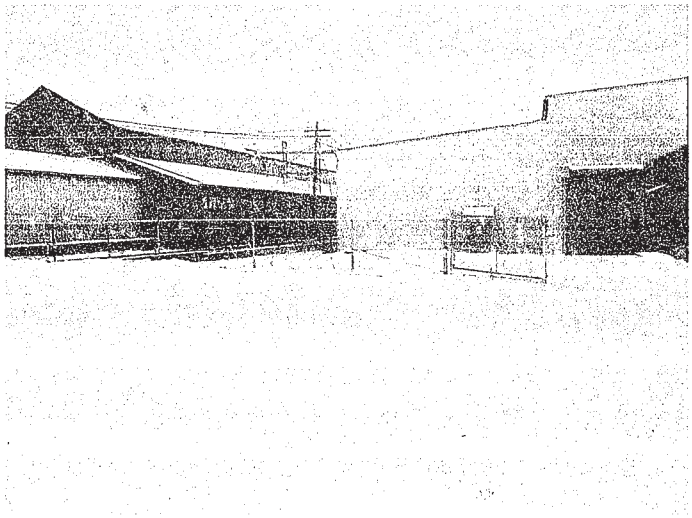
PHASE I ENVIRONMENTAL SITE ASSESSMENT

DRESSER-RAND COMPANY
1106 WASHINGTON STREET
BURLINGTON, DES MOINES COUNTY, IOWA

A USEPA BROWNFIELDS ASSESSMENT GRANT PROJECT
COOPERATIVE AGREEMENT NO. BF-98799001-0

Project Number: 07087052
Report Date: January 20, 2009



Prepared for:

SOUTHEAST IOWA REGIONAL PLANNING COMMISSION
Burlington, Iowa

Prepared by:

Terracon
Bettendorf, Iowa

January 20, 2009

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Mr. Mike Norris
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Telephone: (319) 753-5107 X 210

Re: Phase I Environmental Site Assessment
Dresser Rand Company
1106 Washington Street
Burlington, Des Moines County, Iowa 52601
Project No. 07087052

Dear Mr. Norris:

Terracon Consultants, Inc. (Terracon) is pleased to submit the enclosed Phase I Environmental Site Assessment (ESA) report for the above-referenced site. This assessment was performed in accordance with our proposal dated July 14, 2008.

We appreciate the opportunity to perform these services for you. Please contact us if you have questions regarding this information or if we can provide any other services.

Sincerely,
Terracon Consultants, Inc.

Brian Niederschmidt
Environmental Scientist

John F. Brimeyer, P.E.
Environmental Manager

Attachments

Cc: Stephanie Doolan, USEPA Region 7

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COMMON ACRONYMS [1]

ACM.....Asbestos containing material
AST.....Aboveground storage tank
ASTM.....American Society for Testing and Materials
AUL.....Activity and use limitation
BGS.....Below ground surface
BTEX.....Benzene, toluene, ethylbenzene, and xylenes
CERCLA.....Comprehensive Environmental Response, Compensation, and Liability Act
CFR.....Code of Federal Regulations
DOT.....United States Department of Transportation
EPA.....United States Environmental Protection Agency
HREC.....Historical recognized environmental condition
LUST.....Leaking underground storage tank
MCL.....Maximum contaminant level
MSDS.....Material safety data sheet
NGVD.....National Geodetic Vertical Datum
NOV.....Notice of violation
NPL.....National Priority List
NRCS.....USDA Natural Resource Conservation Service
OSHA.....Occupational Safety and Health Administration
PCB.....Poly-chlorinated biphenyl
PAH.....Poly-aromatic hydrocarbon
RCRA.....Resource Conservation and Recovery Act
REC.....Recognized environmental condition
SPCC.....Spill Prevention, Control and Countermeasure
SWPPP.....Stormwater pollution prevention plan
TEPH.....Total extractable petroleum hydrocarbons
TPH.....Total petroleum hydrocarbons
TVPH.....Total volatile petroleum hydrocarbons
TRI.....Toxic release inventory
TSCA.....Toxic Substances Control Act
USGS.....United States Geological Survey
UST.....Underground storage tank
VCP.....Voluntary cleanup program
VOC.....Volatile organic compound

Units of measure

sq ft or ft^2.....square feet
mg/kg.....milligrams per kilogram
mg/l.....milligrams per liter
ug/l.....micrograms per liter
ppb.....parts per billion
ppm.....parts per million

[1] An additional list of acronyms and definitions is included in Appendix B.

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Project No. 07087052
Report Date: January 20, 2009

EXECUTIVE SUMMARY

This Phase I ESA was performed in accordance with our proposal dated July 14, 2008, and was conducted consistent with the procedures included in ASTM E 1527-05, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*. The ESA was conducted under the supervision or responsible charge of John F. Brimeyer, P.E., Environmental Professional. Brian Niederschmidt performed the site reconnaissance on December 16, 2008.

A cursory summary of findings is provided below. It should be recognized that details were not included or fully developed in this section, and the report must be read in its entirety for a comprehensive understanding of the items contained herein.

- The site is a 5.14-acre tract of land located at 1106 Washington Street in Burlington, Des Moines County, Iowa. The site is currently developed with two ~50,000-square foot vacant industrial buildings separated by a BNSF main line. Oil staining was observed on the concrete inside the well house and transformer shed. A suspended transformer room was observed inside the boiler shop. Machine pits used to collect lubricating and cutting oils were observed inside the on-site buildings. Oil staining was observed on the concrete surrounding the air compressor in the boiler shop. Discharge of oils to the subsurface through cracks in the concrete is considered a REC.

- A floor drain was located near the paint booth and acid tank inside the turbine shop. In an event of a release of acid to the floor drain, corrosion to subsurface plumbing could have occurred. Terracon considers the floor drain in close proximity to the acid tank and paint booth to be a REC.

- Four AST locations were observed during the site reconnaissance. Concrete secondary containments were utilized; however, the floors of the containments were not concrete. Terracon considers the use of ASTs without a concrete or an impervious floor surface within the containment to be a REC.

White and green chemical staining inside the generator house was observed on the concrete surface surrounding the generators. Terracon considers the chemical surface staining to be a REC.

- The site is bounded to the north by Agency Street, followed by Jennison Industries and Rheinschmidt Contracting. To the northeast is Osborn Street, followed by the Big River Roofing Company. To the east is North Central Avenue, followed by vacant land, followed by the Riley Paint Company. To the south is a residential area and Hibernia Reception Hall, followed by Washington Street, followed by a vacant lot. To the west is the Flexible Industrial Plastics & Foam Company.

- Based on a review of the historical information, the site consisted of undeveloped land and a creek since prior to 1866. From approximately 1866 to 2008, the site was used for industrial purposes. Historic occupants included Peasley's Pork House, Murray Iron Works, McCosh Iron and Steel, Burlington Vinegar and Pickle Works, Trane Company, Babcock & Wilcox, and the G.B. Welding Company. Historic site operations included boiler and steam engine manufacturing, painting, acid pickling, and welding. Specific on-site activities included the operation of transformers, acid pickling, painting, use of chlorinated solvents, fuel oil UST/ASTs, and a railroad right-of-way. Previous assessment activities have documented subsurface fill material, petroleum staining, odors, and elevated PID readings. Reported concentrations of naphthalene and metals in groundwater and PAHs and metals in soil exceed IDNR Statewide Standards. Historic on-site activities and documented subsurface impact above Statewide Standards are considered to represent RECs to the site.

- Adjoining properties to the north and northeast consisted of an auto service facility, service stations and the Pioneer Linseed Oil Works facility. Terracon considers the adjoining filling stations, auto service facility, and the Pioneer Linseed Oil Works facility as RECs.

Recommendations

Terracon recommends additional investigation to assess if the site has been impacted by the following.

- Historic oil and solvent storage on the site
- Placement of on-site uncontrolled fill material
- Historic outdoor storage of coal on the site
- Historic fuel oil USTs and ASTs on the site
- Historic on-site manufacturing operations

- Filling station on the north adjoining property
- Historic auto service facility and filling station northeast of the site.
- Pioneer Linseed Oil Works facility and associated ASTs northeast of the site
- Floor drain near the paint booth and acid pickling tank
- Air compressor oils on the concrete floor and near the floor drain
- Historic transformer oils used in current-day transformers
- Documented contamination on the site
- Accumulations of oil and lubricants within machine pits in Turbine Building
- Surface staining on the concrete surrounding the acetylene generators

According to historic building permits, mercury containing lighting was reported on the site. Prior to renovation or demolition, Terracon recommends the proper removal of the mercury containing lighting.

Storage of 55-gallon drums and totes were observed on pallets on a concrete floor in the Turbine/Engine Plant building. Materials stored inside the containers included hydraulic oil, lubricating oil, and kerosene. Staining surrounding the containers was not observed; however, the containers should be removed in accordance to local, state and/or federal regulations.

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1.0 INTRODUCTION

1.1 Site Description

Site Description

Site Name	Dresser Rand Company
Site Location/Address	1106 Washington Street, Burlington, Des Moines County, Iowa
Land Area	Approximately 5.14 acres
Site Improvements	Two ~50,000-square foot vacant industrial buildings separated by a Burlington Northern Santa Fe (BNSF) main line.

The site location is depicted on Figure 1 of Appendix A, which was reproduced from a portion of the USGS 7.5-minute series topographic map. A diagram of the site and adjoining properties is included as Figure 2 of Appendix A. Acronyms and terms used in this report are described in Appendix B.

1.2 Scope of Services

This Phase I ESA was performed in accordance with our proposal dated July 14, 2008, and was conducted consistent with the procedures included in ASTM E 1527-05, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*. The purpose of this ESA was to assist the client in developing information to identify RECs in connection with the site as reflected by the scope of this report. This purpose was undertaken through user-provided information, a regulatory database review, historical and physical records review, interviews, including local government inquiries, as applicable, and a visual noninvasive reconnaissance of the site and adjoining properties. Limitations, ASTM deviations, and significant gaps (if identified) are evident from reviewing the applicable scope of services and the report text.

1.3 Standard of Care

This ESA was performed in accordance with generally accepted practices of this profession, undertaken in similar studies at the same time and in the same geographical area. We have endeavored to meet this standard of care, but may be limited by conditions encountered during performance, a client-driven scope of work, or inability to review information not received by the report date. When appropriate, these limitations are discussed in the text of the report, and an evaluation of their significance with respect to our findings has been conducted.

Phase I ESAs, such as the one performed at this site, are of limited scope, are noninvasive and cannot eliminate the potential that hazardous, toxic, or petroleum substances are present or have been released at the site beyond what is identified by the limited scope of this ESA. In conducting the limited scope of services described herein, certain sources of information and public records were not reviewed. It should be recognized that environmental concerns may be documented in public records that were not reviewed. No ESA can wholly eliminate uncertainty regarding the potential for RECs in connection with a property. Performance of this practice is intended to reduce, but not eliminate, uncertainty regarding the potential for RECs. No warranties, express or implied, are intended or made. The limitations herein must be considered when the user of this report formulates opinions as to risks associated with the site or otherwise uses the report for any other purpose. These risks may be further evaluated - but not eliminated - through additional research or assessment. We will, upon request, advise you of additional research or assessment options that may be available and associated costs.

1.4 Additional Scope Limitations, ASTM Deviations and Significant Data Gaps

Based upon the agreed-on scope of services, this ESA did not include subsurface or other invasive assessments, business environmental risk evaluations, or other services not particularly identified and discussed herein. Reasonable attempts were made to obtain information within the scope and time constraints set forth by the client; however, in some instances, information requested is not, or was not, received by the issuance date of the report. Consideration of such information is beyond the scope of this assessment. Information obtained for this ESA was received from several sources that we believe to be reliable; nonetheless, the authenticity or reliability of these sources cannot and is not warranted hereunder. This ESA was further limited by the following:

- *Credentials of the company (Statement of Qualifications) have not been included in this report but are available upon request.*

- *At the time of the site reconnaissance, the site was covered with snow making the exterior surface of the site unobservable.*

An evaluation of the significance of these limitations and missing information with respect to our findings has been conducted, and where appropriate, significant data gaps are identified and discussed in the text of the report. However, it should be recognized that an evaluation of significant data gaps is based on the information available at the time of report issuance, and an evaluation of information received after the report issuance date may result in an alteration of our conclusions, recommendations, or opinions. We have no obligation to provide information obtained or discovered by us after the issuance date of the report, or to perform any additional services, regardless of whether the information would affect any conclusions, recommendations, or opinions in the report. This disclaimer specifically applies to any information that has not been provided by the client.

This report represents our service to you as of the report date and constitutes our final document; its text may not be altered after final issuance. Findings in this report are based upon the site's current utilization, information derived from the most recent reconnaissance and from other activities described herein; such information is subject to change. Certain indicators of the presence of hazardous substances or petroleum products may have been latent, inaccessible, unobservable, or not present during the most recent reconnaissance and may subsequently become observable (such as after site renovation or development). Further, these services are not to be construed as legal interpretation or advice.

1.5 Reliance

This report is intended for the use of Southeast Iowa Regional Planning Commission as the principal end user of this information. Although the report is available for review by the public, further reliance by others is beyond the scope of the grant and USEPA funding.

The information contained in this report is for the sole benefit of the City of Moline in determining feasibility for redevelopment and restoration of the property. The information and funding expended to produce it does not provide windfall or extraneous benefits to property owners.

The Scope of Services performed during this investigation may not be appropriate for other users, and any use or re-use of this document, or the findings, conclusions, or recommendations presented herein are at the sole risk of said user. Pursuant to ASTM 1527-05, reliance on this report is limited to 180 days from the issuance date of this report.

1.6 Client Provided Information

Prior to the site visit, Mr. Wm. Scott Power, client's representative, provided the following information.

1.6.1 Specialized Knowledge or Experience

Mr. Power was not aware of specialized knowledge or experience that is material to RECs in connection with the site.

1.6.2 Actual Knowledge of Environmental Liens or AULs

Mr. Power did not have actual knowledge of environmental liens or AULs encumbering the site or in connection with the site.

1.6.3 Reason for Significantly Lower Purchase Price

Mr. Power was not aware of a significantly lower purchase price because of the presence of hazardous substances or petroleum products.

1.6.4 Commonly Known or Reasonably Ascertainable Information

Mr. Power was not aware of commonly known or reasonably ascertainable information within the local community about the site that is material to RECs in connection with the site.

1.6.5 Obvious Indicators of Contamination at the Site

Mr. Power was aware of the long term use of the site as a foundry and manufacturing facility as obvious indicators that point to the presence or likely presence of contamination at the site.

2.0 PHYSICAL SETTING

Physical Setting

PHYSICAL SETTING INFORMATION FOR SITE AND SURROUNDING AREA		SOURCE
Topography (Refer to Appendix A for an excerpt of the Topographic Map)		
Site Elevation	Approximately 560 feet (NGVD)	USGS Topographic Map, Burlington, Illinois-Missouri Quadrangle, dated 1964, revised 1976
Surface Runoff/ Topographic Gradient	The site is located in a valley. Surface runoff and topographic gradient are generally to the east	
Closest Surface Water	Mississippi River, approximately 3,000 feet to the east of the site	

PHYSICAL SETTING INFORMATION FOR SITE AND SURROUNDING AREA		SOURCE
Soil Characteristics		
Soil Type	Urban land (4000)	http://websoilsurvey.nrcs.usda.gov/app/
Description	Urban land consists of areas in which more than 85 percent of the surface is covered by asphalt, concrete, buildings, or other impervious materials. These areas exist on land that has been extensively reshaped by cutting and filling to achieve a nearly level surface.	
Geology/Hydrogeology		
Formation	Devonian System-Osage Series-Burlington Limestone	Geologic Map of Iowa Iowa Geological Survey 1969
Description	Grey fossiliferous limestone and darker grey dolomite; white and grey mottled fossiliferous chert, locally contains dolomite crystals; two widespread glauconite zones; basal sandstones in southeastern Iowa.	
Estimated Depth to First Occurrence of Ground water	Within approximately 20 to 30 feet bgs	USGS Topographic Map, Burlington, Illinois-Missouri Quadrangle, dated 1964, revised 1976
Primary Aquifer	Silurian-Devonian	
**Hydrogeologic Gradient:*	Not known - may be inferred to be parallel to the regional topographic gradient (primarily to the east.)	

* The groundwater flow direction and the depth to shallow, unconfined groundwater, if present, would likely vary depending upon seasonal variations in rainfall and other hydrogeological features. Without the benefit of on-site groundwater monitoring wells surveyed to a datum, groundwater depth and flow direction beneath the site cannot be directly ascertained.

3.0 HISTORICAL USE INFORMATION

Terracon reviewed the following historical sources for indications of RECs. A summary of the historical review is included in Section 3.12. Copies of selected historical documents are included in Appendix C.

3.1 Historical Topographic Maps

Readily available historical USGS topographic maps were obtained from Environmental Data Resources, Inc. (EDR) to identify RECs in connection with the site. Reviewed historical topographic maps are summarized below.

- EDR# 2382018.4, Burlington, Iowa, published 1964 (1:24,000)
- EDR# 2382018.4, Burlington, Iowa, published 1964, revised 1976 (1:24,000)

Historical Topographic Maps

Direction	Description
Site	No structures depicted, the site is shaded red (1964 to 1976) "Areas shaded red denote built up areas."
North	Agency Street, followed by a railroad with vacant land to the east of the railway and two large rectangular-shaped buildings, and three smaller buildings (1964 to 1976)
East	North Central Avenue and Osborn Street, followed by an area shaded red, no structures depicted (1964 to 1976)
South	A church, followed by Washington Street and an area shaded red (1964 to 1976)
West	An area shaded red, no structures depicted (1964 to 1976)

3.2 Historical Aerial Photographs

Selected historical aerial photographs from the Des Moines County NRCS (Natural Resources Conservation Services) and the Des Moines County Iowa Geographical Information System (GIS) Mapping Application were reviewed at approximately 10 to 15 year intervals, if readily available, to obtain information concerning the history of development on and near the site. Evaluation of these aerials may be limited by a photo's quality and scale. Selected photographs are summarized below.

- Des Moines County, NRCS, 1941
- Des Moines County, NRCS, 1951
- Des Moines County, NRCS, 1969
- Des Moines County GIS, 1998
- Des Moines County GIS, 2006
- Des Moines County GIS, 2008

Historical Aerial Photographs

Direction	Description
Site	The site appears to be developed with the current-day Dresser-Rand facility (1941 to 2006).
North	Agency Street, followed by a small building at the corner of Osborn Street and Agency Street. Further north is a square shaped building. This building appears to be commercial. East of the railroad and north of Agency Street is a large commercial building that parallels the railroad. This building shares the same foot print as the current-day Burlington Ice and Cold Storage Building. To the west of the railroad is small building and a rectangular building that parallel Agency Street. The buildings appear to share the same foot print as the current-day Rheinschmidt Contracting facility (1941 to 1951). The structure across Osborn Street has been razed. This area of the north adjoining property appears to be vacant. The remaining north adjoining property appears to be unchanged (1969). The apparent square-shaped commercial building across Agency Street has been razed. This area of the north adjoining property is vacant land. The remaining portions of the north adjoining property appear to be unchanged (1998 to 2008).
East	Across N. Central Street is a large rectangular building that parallels N. Central. To the south is a large commercial building at the corner of Columbia Street and N. Central. To the south of this structure is a small building. East of this structure is a railroad spur, followed by what appears to be an industrial facility (1941 to 1969). It appears that several structures east of N. Central have been razed. This area appears to be vacant land. Further east is a structure similar to the current-day Riley Paint Company (1998). N. Central appears to have been improved as a bridge that crosses over the Burlington Northern Railway and intersects with Washington (2006 and 2008).
South	The photographs are too distorted to identify structures on the south adjoining properties (1941 and 1951). Southeast of the site across Washington Street consists of a wooded area, vacant land, and a rectangular-shaped building. The western portion of the south adjoining property north of Washington Street includes three small square-shaped buildings (1969). The south adjoining property across Washington Street includes a large square-shaped building. The remaining south adjoining properties appear to be unchanged (1998). The large square-shaped building has been razed at this time. This area contains vacant land. The remaining south adjoining properties appear to be unchanged (2006 to 2008).
West	Developed with a large commercial facility; however, the photographs are too distorted to identify detailed structures on the west adjoining property (1941 to 1951). Developed with an L-shaped commercial building and a small square-shaped building. The buildings have a similar footprint as the current-day Flexible Industrial Plastics & Foam facility (1969). Developed with an addition to the small square-shaped building. Other than the newer addition, The remaining facility on the west adjoining property appears to be unchanged (1998 to 2008).

3.3 Historical City Directories

The Polk and Hanes city directories used in this study were made available through the Burlington Public Library (1868 to 2004) and were reviewed at approximate five year

intervals. Since these references are copyright protected, reproductions are not provided in this report. The current street address for the site was identified as 1106 Washington Street.

Historical City Directories

Direction	Description
Site	**880 Washington Street:** Business name not listed (1868 to 1870); The Murray Iron Works Company (1876 to 1920); Address not listed (1938 to 1991); No listing (2004) **1106 Washington Street:** Business name not listed (1868 to 1870); Address not listed (1876 to 1920); The Murray Iron Works (1938 to 1965); The Trane Company (1974 to 1979); Murray Turbo Machinery Corporation & Turbine Manufactures (1985); Corpus Murray Turbine Manufactures (1991); Tuthill Energy Systems (2004) **1101 Agency Street:** No listing (1868 to 2004) **1103 Agency Street:** No listing (1868 to 2004) **501 N. Central Avenue:** Business name not listed (1868 to 1876); McCosh Iron & Steel Company (1884 to 1898); Burlington Vinegar & Pickles Works (1904 to 1912); Address not listed (1920 to 2004)
North	**1012 Agency Street:** Business name not listed (1868 to 1904); Burlington Sanitary Ice Company (1912); Burlington Ice & Fuel Company (1920); Baker Coal Company (1938); Heil Company Ice Plant (1947 to 1974); Burlington Ice & Cold Storage (1985 to 2004) **1100 Agency Street:** No listing (1868 to 1904); Address not listed (1912); Burlington Lumber Company (1920 to 1938); Fullerton Lumber (1947 to 1974); Metzger Johnson Architects (1985); Rheinschmidt Contracting (2004) **804 Osborn Street:** No listing (1868 to 1876); Pioneer Linseed Oil Works (1884); Burlington Canning Company (1898); ED Winter & Company (1904); No listing (1912 to 2004)
East	**400 Washington Street:** No listing (1868 to 2004) **860 Washington Street:** No listing (1868 to 1879); Burlington Elevator Company (1884 to 1912); No listing (1938); Ross Manufacturing Company (1947 to 1957); Riley Paint Company (1965 to 2004) **500-510 N. Central Avenue:** No listing (1868 to 2004)
South	**307 N. Central Avenue (315 N. Central Avenue):** No listing (1868 to 1898); Residential (1904 to 1938); Address not listed (1947 to 2004) **1127 Washington Street:** No listing (1868 to 1938); Residential (1947 to 2004) **902 Washington Street:** No listing (1868 to 1898); Father WJ McCormick (1904); Reverend Brown Rigg (1938 to 1947); Address not listed (1951 to 2004)
West	**1105 Agency Street:** No listing (1868); Embalming Burial Case (1876 to 1974); Flexible Industrial Plastics Foam (1985 to 2004)

Review of historical city directories indicates that property across the street to the north was previously occupied by Pioneer Linseed Oil Works. Linseed oil production typically consisted of mixing flax oil with mineral spirits, turpentine, or other solvents. Due to the unknown nature of site activities and the possible storage and use of hazardous substances, this up-gradient facility constitutes a REC for the subject site.

3.4 Historical Fire Insurance Maps

Historical fire insurance maps produced by the Sanborn Map Company were requested from EDR to evaluate past uses and relevant characteristics of the site and surrounding properties. EDR provided Sanborn maps dated 1888, 1892, 1900, 1950, 1952, 1963, and 1967, which are summarized below.

Direction	Description
Site	**1888.** The site is split into three portions by the confluence of Hawkeye and Posts Creeks. In the northwestern portion, the map depicted two dwellings with a detached stable, copper shop, a storage building, and two detached adjoining stables. In the northeastern portion, the map depicted the McCosh Iron and Steel Company, which included a repository, machine shop, warehouse, storage buildings, and a railroad main line paralleling Posts Creek. The map depicted the Murray Iron Works Company on the southern portion of the site. The Murray Iron Works facility included a boiler shop, pattern storage buildings, machine shop, paint shop, coal shed, brass foundry building, and a large platform all located west of railroad main line. East of the rail line, the map depicted a flask yard and a small storage building. **1892.** In 1892, the map depicts an addition on the southwest corner of the existing Murray Iron Works storage and paint shop building. The addition is labeled as a storage room and paint shop. With the exception of the newer addition, the site remains unchanged. **1900.** In 1900, the storage building in the northwestern portion of the site was razed. With the exception of the storage building, this area of the site remains unchanged. In the northeastern portion, it appears that the McCosh Iron and Steel facility has become the Burlington Vinegar and Pickle Works facility. A structure formerly labeled as a repository is now labeled "Tank House." The southeastern branch of Posts Creek is no longer depicted on the map. The storage shed near the flask yard on the southeastern portion of the site was apparently razed at this time. This portion of the site containing Posts Creek, the flask yard, and storage shed were developed with the Corliss Engine Shop Building. The southern portion of the site containing the Murray Iron Works Company remains unchanged. **1950.** In 1950, the site was split into eastern and western halves by a north to south trending railroad. The creeks are no longer depicted on the map. The Burlington Vinegar and Pickle Works and Corliss Engine Shop facilities on the eastern portion of the site were apparently razed, and redeveloped with a larger building depicted as the engine plant associated with the Murray Iron Works facility. The map also depicts a pump house, pipe storage building, and a steel warehouse building developed on this portion of the site. On the western portion of the site, the dwellings with a detached stable, copper shop, a storage building, and two attached stables were apparently razed at this time. The Murray Iron Works Boiler Shop building was expanded to this area of the site. The expansion included an addition to the existing boiler shop building. Other additions included the development of a larger boiler plant, new boiler room, annealing furnace room, oil storage room, and office space. The map also depicted additional structures, which included the current-day acetylene gas generator building north of the boiler plant, a general storage building on the western site boundary, a coal shed, stage area for 6 cars, and a transformer shed west of the current-day boiler plant.

Direction	Description
Site	**1952-1963.** The site remains unchanged. **1967.** The general storage building on the western portion of the site appears to have been razed. This area of the site has been redeveloped with a 15-car covered parking area. The remaining portions of the site remain unchanged.
North	**1888.** In 1888, the north adjoining property across Agency Street and Osborne Street was split into eastern and western halves by a north to south trending railroad paralleled by Posts Creek. The eastern portion consisted of a C. Mathes & Brother Hide & Tallow meat company, grocery store, warehouse, and a stable, followed by D. Winters Planing Mill, followed by Rand Lumber Company. The western portion consisted of Rand Lumber Company. Pioneer Linseed Oil was depicted across Osborne Street followed by vacant or undeveloped land. 500-gallon and 100-gallon oil tanks were depicted south of the Pioneer Linseed Oil Works warehouse building approximately 200 feet northeast of the site. **1892.** In 1892, the eastern portion of the north adjoining property across Agency Street consisted of the C. Mathes & Brother Hide & Tallow meat company, grocery store, warehouse, and a stable, followed by JD Harmer Sash Door & Blind facility, followed by timber piles associated with Rand Lumber Company. The western portion consisted of a dwelling and timber piles associated with Rand Lumber Company. Across Osborn (formerly Osborne) Street is the Burlington Canning Company. The oil tanks associated with the historic Pioneer Linseed Oil Works are not depicted. **1900.** In 1900, the eastern portion of the north adjoining property across Agency Street consisted of the C. Mathes & Brother Hide & Tallow building, two stores, and a stable. The warehouse had apparently been razed. This area was redeveloped with a shingle shed, followed by a lath shed and timber piles associated with Rand Lumber Company. On the western portion, the dwelling was apparently razed. This area included timber piles associated with Rand Lumber Company. Across Osborn Street was the ED Winter & Company Sash Door and Blind Company. This facility included a wood working shop, storage, office space, boiler room, and two unspecified buildings. **1950.** In 1950, the C. Mathes & Brother Hide & Tallow building, two stores, and a stable had been razed. This area was redeveloped with a filling station and two gasoline tanks approximately 75 feet from the site, followed by a store and auto garage. Due to the close proximity and up gradient location, Terracon considers the filling station to be a REC. The timber piles, shingle shed, and lath shed associated with Rand Lumber Company are not depicted by the map on the remaining eastern portion of the north adjoining property. This area was redeveloped with the current-day ice plant building identified as The Heil Company currently known as the Burlington Ice & Cold Storage Company. The western portion of the north adjoining property had been developed with the Fullerton Lumber Company. Timber piles associated with Rand Lumber Company are not depicted by the map. The Fullerton Lumber Company included an office and paint building and one lumber shed positioned along Agency Street. The remaining facility included seven additional lumber sheds, a stable, cement house, and a railroad spur.

Direction	Description
North	Across Osborn Street, it appears that a garage, storage, welding machine shop, and an auto service facility occupy the historic ED Winter & Company Sash Door and Blind Company. To the south of the auto service facility was a filling station with three gasoline tanks approximately 125 feet northeast of the site. **1952.** This area of the north adjoining property remains unchanged at this time **1963.** In 1963, the filling station on the eastern portion of the north adjoining property across Agency had been razed. This area has been redeveloped with an auto storage facility. Across Osborn Street, the filling station is not depicted by the map. The remaining portion of the north adjoining property remains unchanged. **1967.** This area of the north adjoining property remains unchanged at this time.
East	**1888.** The east adjoining property consists of the western portion of City Blocks (CB) 456 and 457 across N. Boundary Street currently known as N. Central Street. CB 456 is located to the northeast of the site and CB 457 is located southeast of the site. The east adjoining property on CB 456 across N. Boundary Street consists of a dwelling, tenement, shed, horse stable, and a storage building. The east adjoining property on CB 457 consists of a wagon shop, Barber Shop, Paint shop, and a dwelling, followed by a creek and a Cob House with an attached storage building, followed by a railroad spur and Burlington Elevator. **1892.** In 1892, the dwelling and tenement are depicted at CB 456 on the map; however, the horse stable, shed and storage building have been razed. This area has been redeveloped with a wagon paint shop and an ice house. The dwelling, creek, and Cob House with an attached storage building are depicted at CB 457 on the map; however, the wagon shop, Barber Shop, and Paint shop have been razed. This area has been redeveloped with a small square shaped building, followed by a railroad spur and Burlington Elevator. **1900.** In 1900, the dwelling, wagon paint shop building, and the ice house building had been razed. This area had been redeveloped with a newer dwelling, three attached stores, newer wagon paint shop, and a larger ice facility depicted as Rankin Dodge Ice House. The dwelling, creek, and the cob house storage building are not depicted at CB 457 on the map. The area containing the dwelling and cob house storage building contains two attached stores. The small square shaped building is depicted as a cobbler, followed by a railroad spur and Burlington Elevator. **1950.** In 1950, the ice house building on CB 456 had been razed and the wagon paint shop is depicted as an auto repair facility; with the exception of the ice house building, the remaining portions of the east adjoining property on CB456 remains unchanged. The two attached stores, cob house, cobbler building, and Burlington Elevator on CB 457 are not depicted on the map. The area of the two attached stores and cob house contains a large commercial facility depicted as Wholesale Oil. This facility includes six oil tanks approximately 100 feet from the site across N. Central Avenue. The area surrounded by the cobbler building is developed with a two building filling station. To the east of the filling station is a railroad spur, followed by the Ross Television and Radio Manufacturing facility.

Direction	Description
East	**1952.** In 1952, the oil tanks associated the Wholesale Oils facility on CB 457 are not depicted on the map. The historic Wholesale Oils building is labeled as a paint facility. The remaining portions of the east adjoining property remain unchanged. **1963.** In 1963, the two buildings associated with a filling station on CB 457 have been razed at this time. This portion of the east adjoining property has been redeveloped with a newer filling station building. The remaining portions of the east adjoining property remain unchanged. **1967.** In 1967, the auto repair facility on CB 456 is depicted as a furniture hall. On CB 457, three oil tanks approximately 100 feet from the site across N. Central Avenue associated with the painting facility are depicted on the map. The remaining portions of the east adjoining property remain unchanged.
South	**1888.** In 1888, St. Patrick's Church, Sister School, and a dwelling are depicted to the adjoining south of the site, followed by Washington Street. A stable and a dwelling are also depicted to the adjoining south of the site across Washington Street. **1892.** The south adjoining properties remain unchanged. **1900.** Two dwellings, a stable and two detached automotive garages are depicted to the adjoining south of the site, followed by Washington Street. The remaining south adjoining properties remain unchanged. **1950.** The Sisters School and dwelling to the adjoining south and north of Washington street were razed at this time. The horse stable and dwelling across Washington Street were also razed this time. The map depicts this area as parking. **1952.** The south adjoining properties remain unchanged at this time. **1963.** The eastern portion of the south adjoining parking area south of Washington Street includes a used auto sales facility. The remaining south adjoining properties remain unchanged. **1967.** The south adjoining properties remain unchanged at this time.
West	**1888.** In 1888, the west adjoining property is occupied by the Embalming Burial Case Company. This facility includes a dwelling, coal shed, stable, timber piles, and a multi-level commercial building, which included a dry kiln, vault, elevator, and a steam engine. **1892.** A newer stable is depicted on the western property line of the west adjoining property. The remaining west adjoining property remains unchanged. **1900.** The stable near the dry kiln and coal shed east of the commercial building were razed at this time. This area of the west adjoining property includes an addition depicted by the map on the south end of the commercial building. The addition includes a wood working shop. A wood working shop, a shed, stream dry house, oil house, timber piles, and a Planing Mill are depicted to the south of the wood working shop.

Direction	Description
West	**1950.** The shed south of the wood working shop was razed at this time. This area has been redeveloped with a lumber shed and an additional dry kiln. The stable west of the wood working shop was razed. This area was redeveloped with a four car private automotive garage. On the southern property line of the west adjoining property, two casket box storage buildings, a shed, and a wagon building. **1952.** The west adjoining property remains unchanged. **1963.** The wagon building has been razed at this time. This area is does not depict any structures. Other than the wagon building being razed, the west adjoining property remains unchanged. **1967.** The west adjoining property remains unchanged.

Historical fire insurance maps identified on-site uses including a paint shop, brass foundry, coal storage, acid pickling, a copper shop, storage tanks, steel fabrication, oil storage, acetylene gas generation, and electrical transformers. These historic on-site activities constitute RECs.

Fire insurance maps also identify a Pioneer Linseed Oil Works with associated tanks on property located across the Osborn Street to the north. See section 3.2 for further discussion regarding this facility

Fire insurance maps also identify a historic filling station with two tanks across Agency Street and an auto service facility and a filling station with three gasoline tanks across Osborn Street. Due to the close proximity and the up-gradient location, these former facilities constitute RECs for the subject site.

3.5 Property Tax File Information

Based on a review of information obtained from Des Moines County assessor's records, the current site owner is Dr. Steam LLC.

3.6 Title Search

Terracon review title abstract documents provided by Mr. Scott Power. The documents are summarized below.

- Patent, from the United States, to Robert W. Patterson, and Helena Glade, 1-17-1842, original plat was 118 acres

- Warranty Deed, from Robert W. Patterson and Maria Patterson, husband and wife, to Thomas W. Bullock, 1-31-1842.
- Warranty Deed, from Thomas W. Bullock, to John C. Young, 10-9-1843
- Warranty Deed, from John C. Young and Cornellia C. Young, to Francis J.C Peasley
- Warranty Deed, from Francis J.C. Peasley and Mary E. Peasley, husband and wife to Elbridge D. Rand, 5-3-1851
- Bond for Deed, J.C. Peasley, Frank Peasley, and Dan W. Peasley, to Murray Iron Works Co, 3-25-1870, lot 63
- Warranty Deed, from Frank Peasley and Caroline Peasley, his wife, to James C. Peasley, 5/31/1876 lot 64
- Warranty Deed, from St. Patricks Church, to Murray Iron Works Company 6/19/1969
- Warranty Deed, from Murray Iron Works Company, to the Trane Company, December 22, 1970

Review of historic title documents indicated that portions of the property were owned by Murray Iron Works Company and Trane Company since at least 1870. Historical industrial activities are discussed throughout this report. Title documents also indicate that the northern section of Lot 63 on the site operated as the Peasley's Pork House in 1858.

3.7 Environmental Liens

Environmental lien records recorded against the site were not provided by the client. At the direction of the client, performance of a review of these records was not included as part of the scope of services and unless notified otherwise, we assume that the client is evaluating this information outside the context of this report.

3.8 Building Department Records

Terracon requested a building permit search from Mr. Eric Larson, Community Development Director with the City of Burlington. The historic building permits provided by Mr. Larson and the Des Moines County GIS website are summarized below.

- Yard Lighting-Mercury, 1940
- Sheds, 1940
- Well, 1940
- Garage, 1940
- Brick Wall, 1899
- Oil Barrel Storage, 1940
- Concrete Containment, 1960
- Tank-Small Bulk, 1960
- Sheds, 1940

- Fencing-Chain, 1940
- Casting Shed, 1950
- Storage Building Metal Clad, 11/23/1965
- Turbine Shop and Lunchroom, 10/17/1973
- New Tool Storage Area, 12/3/1975
- Boiler Room Walls Installed, 2/1/1978

Review of historic permits associated with the site identified oil barrel storage, small bulk tank, and mercury containing lighting on the site. The locations of the items described are unknown.

3.9 Zoning/Land Use Records

According to the Des Moines County Assessors Office, the site is currently zoned industrial.

3.10 Historical Interviews

The following individuals were interviewed regarding historical use of the site.

Interviewees

Interviewer	Interviewee/Phone #	Title	Date/Time
Mr. Brian Niederschmidt	Mr. Edward Gerst / (319) 759 - 5931	Maintenance Supervisor	December 16, 2008 / 9:30 am

According to Mr. Edward Gerst, the site has been used for industrial purposes since at least 1870. He stated the site buildings have been vacant for approximately one month. Additional historic information from Mr. Gerst is located through out this report.

3.11 Prior Report Review

Mr. Scott Power, Attorney at Law, with Aspelmeier Law Firm, provided Terracon with a prior Environmental Assessment and a Phase II Site Investigation associated with the Dresser-Rand facility. Terracon reviewed these reports, which are summarized below:

A prior Environmental Assessment prepared by Environ International Corporation in 2005 indicated that in 1971, the Trane Company acquired the Murray Iron Works boiler operations. In 1979, the boiler operations were sold to Babcock & Wilcox. In 1984, Coppus Engineering purchased the steam turbine operations from Trane. Some of the plant operations were relocated to an off-site facility in 1997. In 2004, the buildings west of the BNSF railroad were leased to the G.B. Welding Company for the fabrication of steel conveyer belt systems.

According to the prior environmental report, acid pickling, machining of steel parts, painting, use of chlorinated solvents, buried fly ash associated with coal burning, fuel oil USTs, a railroad right-of-way, and other historical industrial practices were documented as potential sources of subsurface contamination. In the latter part of the 1980s and early 1990s, the use of USTs on the site was discontinued. Fuel oil was stored in ASTs. According to the EDR report and the prior environmental assessment report, a release of fuel oil from a UST was discovered in 1989. Approximately 140 cubic yards of petroleum-contaminated soil were removed and disposed of at an off-site disposal facility. A soil vapor extraction system operated within the area of the former UST until 1997 when the site was classified as "No Further Action" by the Iowa Department of Natural Resources. Two other fuel oil USTs on-site were removed in 1993.

Chlorinated solvents and used oils were historically utilized and stored on the site under a covered building with a curbed concrete paved yard area prior to transport to an off-site location. Cracks in the concrete were reported in the concrete that may have permitted a release.

A prior Phase II Site Investigation prepared by Environ International Corporation in September 2005 indicated that 26 soil samples and 9 groundwater samples were collected from 13 soil borings. During the drilling and sampling activities, slag and cinders were noted in the upper 3 feet of the soil borings. In soil borings 1A and 5B, petroleum staining, odors, and elevated PID readings were identified. A petroleum sheen was also noted in temporary well 1A.

According to the Phase II report, analytical results from well 1A identified levels of naphthalene in groundwater above the Statewide Standard. Metals were also detected above the Statewide Standards in water samples collected from each temporary monitoring well.

Elevated levels of PAHs and metals were identified in soil with levels greater than the Statewide Standards in borings 3A, 3B, and 3C (fuel oil AST on the northeastern portion of the site). Lead was identified in soil at levels greater than the Statewide Standards in borings 4A and 4B (historic solvent/waste storage area). Arsenic and beryllium were identified in soil samples from 2A and 2B (historic fuel oil UST inside the boiler plant), 4A and 4B, and in fill materials throughout the site. The Phase II report concluded further evaluation and/or investigation was necessary to determine the extent of contamination and assess the nature and scope of remedial actions. Terracon considers the documented contamination on the site to be a REC.

No other previous environmental reports, permits and registrations, or geotechnical reports for the site were provided by the client to Terracon for review.

3.12 Historical Use Information Summary

Based on a review of the historical information, the site consisted of undeveloped land and a creek since prior to 1866. From approximately 1866 to 2008, the site was used for industrial purposes. Historic occupants included Peasley's Pork House, Murray Iron Works, McCosh Iron and Steel, Burlington Vinegar and Pickle Works, Trane Company, Babcock & Wilcox, and the G.B. Welding Company. Historic site operations included boiler and steam engine manufacturing, painting, acid pickling, and welding. Specific on-site activities included the operation of transformers, acid pickling, painting, use of chlorinated solvents, fuel oil UST/ASTs, and a railroad right-of-way. Previous assessment activities have documented subsurface fill material, petroleum staining, odors, and elevated PID readings. Reported concentrations of naphthalene and metals in groundwater and PAHs and metals in soil exceed IDNR Statewide Standards. Historic on-site activities and documented subsurface impact above Statewide Standards are considered to represent RECs to the site.

Adjoining properties to the north and northeast consisted of an auto service facility, service stations and the Pioneer Linseed Oil Works facility. Terracon considers the adjoining filling stations, auto service facility, and the Pioneer Linseed Oil Works facility as RECs.

According to historic building permits, mercury containing lighting was reported on the site. Prior to renovation or demolition, Terracon recommends the proper removal of the mercury containing lighting.

4.0 RECORDS REVIEW

Regulatory database information was provided by EDR, a contract information services company. The purpose of the records review was to identify RECs in connection with the site. Evaluating identified regulatory facilities for potential vapor intrusion conditions was outside the scope of this assessment. Information in this section is subject to the accuracy of the data provided by the information services company and the date at which the information is updated, and the scope herein did not include confirmation of facilities listed as "unmappable" by regulatory databases.

In some of the following subsections, the words up-gradient, cross-gradient and down-gradient refer to the topographic gradient in relation to the site. As stated previously, the groundwater flow direction and the depth to shallow groundwater, if present, would likely vary depending upon seasonal variations in rainfall and the depth to the soil/bedrock interface. Without the benefit of on-site groundwater monitoring wells surveyed to a datum, groundwater depth and flow direction beneath the site cannot be directly ascertained.

4.1 Federal and State/Tribal Databases

Listed below are the facility listings identified on federal and state/tribal databases within the ASTM-required search distances from the approximate site boundaries. Database definition, descriptions, and the database search report are included in Appendix D.

Federal and State Databases

Database	Description	Radius (miles)	Listings
Federal			
NPL	The NPL is the EPA's database of uncontrolled or abandoned hazardous waste facilities that have been listed for priority remedial actions under the Superfund Program.	1.0	0
NPL (Delisted)	The NPL (Delisted) refers to facilities that have been removed from the NPL.	0.5	0
CERCLIS	The CERCLIS database is a compilation of facilities which the EPA has investigated or is currently investigating for a release or threatened release of hazardous substances pursuant to the CERCLA of 1980.	0.5	0
CERCLIS / NFRAP	CERCLIS/NFRAP refers to facilities that have been removed and archived from EPA's inventory of CERCLA sites.	0.5	2
RCRA CORRACTS/ TSD	The EPA maintains a database of RCRA facilities associated with treatment, storage, and disposal (TSD) of hazardous waste that are undergoing "corrective action." A "corrective action" order is issued when there has been a release of hazardous waste or constituents into the environment from a RCRA facility.	1.0	2
RCRA Non-CORRACTS/ TSD	The RCRA Non-CORRACTS/TSD Database is a compilation by the EPA of facilities which report storage, transportation, treatment, or disposal of hazardous waste. Unlike the RCRA CORRACTS/TSD database, the RCRA Non-CORRACTS/TSD database does not include RCRA facilities where corrective action is required.	0.5	0
RCRA Generators	The RCRA Generators database, maintained by the EPA, lists facilities that generate hazardous waste as part of their normal business practices. Generators are listed as either large (LQG), small (SQG), or conditionally exempt (CESQG). LQG produce at least 1000 kg/month of non-acutely hazardous waste or 1 kg/month of acutely hazardous waste. SQG produce 100-1000 kg/month of non-acutely hazardous waste. CESQG are those that generate less than 100 kg/month of non-acutely hazardous waste.	Site and adjoining properties	2
IC / EC	A listing of sites with institutional and/or engineering controls in place. IC 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. EC include various forms of caps, building foundations, liners, and treatment	Site	0

Database	Description	Radius (miles)	Listings
	methods to create pathway elimination for regulated substances to enter environmental media or effect human health.		
ERNS	The Emergency Response Notification System (ERNS) is a listing compiled by the EPA on reported releases of petroleum and hazardous substances to the air, soil and/or water.	Site	0
State			
SHWS	The Iowa Department of Natural Resources (DNR) maintains a database of state equivalent CERCLIS facilities in the state of Iowa.	0.5	0
SWF/LF	State and/or Tribal database of solid waste facilities located within Iowa. The database information may include the facility name, class, operation type, area, estimated operational life, and owner.	0.5	0
LUST	State and/or Tribal database of leaking underground storage tanks in the state of Iowa.	0.5	5
UST	State and/or Tribal database of registered storage tanks in the State of Iowa which may include the owner and location of the tanks.	Site and adjoining properties	0
IC	Sites currently enrolled in the Land Recycling Program that have institutional controls in place.	Site	0
VCP	State and/or Tribal facilities included as Voluntary Cleanup Program sites.	0.5	0
Brownfields	State and/or Tribal listing of Brownfield properties addressed by Cooperative Agreement Recipients or Targeted Brownfields Assessments.	0.5	0

In addition to the above ASTM-required listings, Terracon reviewed other federal, state, local and proprietary databases provided by the database firm. A list of the additional reviewed databases is included in the regulatory database report included in Appendix D.

The following table summarizes the site-specific information provided by the database and/or gathered by this office for identified facilities. Facilities are listed in order of proximity to the subject site. Additional discussion for selected facilities may follow the summary table.

Listed Facilities

Facility Name and Location	Estimated Distance/Direction/Gradient	Database Listings
Dresser-Rand 1106 Washington St	Site	RCRA-SQG, LUST
Flexible Industries Co 1105 Agency St	West adjoining property / up-gradient	RCRA-SQG, FINDS

Facility Name and Location	Estimated Distance/Direction/Gradient	Database Listings
Riley Paint Co 860 Washington St	Approximately 300 feet / southeast / down-gradient	CORRACTS, RCRA-LQG, UST, FINDS, CERCLIS-NFRAP, RAATS
Ayerco Convenience Center #3 857 Washington	Approximately 300 feet / southeast / down-gradient	LUST, UST
Wyatts Body & Frame 840 Washington	Approximately 325 feet / southeast / down-gradient	FINDS, RCRA-CESQG
Burlington City Of-Street Department 834 Washington St	Approximately 325 feet / southeast / down-gradient	FINDS, RCRA-CESQG
Transportation Dept 834 Washington St	Approximately 350 feet / southeast / down-gradient	LUST, UST
J & S Electronic Business Systems 878 Jefferson St	Approximately 400 feet / south-southeast / down-gradient	FINDS, RCRA-NLR
Central Warehouse 1020 Market Street	Approximately 1000 feet / south / cross-gradient	UST
Dial Corporation 816 Valley Street	Approximately 1100 feet / southeast / down-gradient	LUST
Dial Corp 816 Valley St	Approximately 1100 feet / southeast / down-gradient	FINDS, RCRA-NLR
Universal Contracting Co -Former Site Of 1207 Lucas Ave	Approximately 1100 feet / north / up-gradient	RCRA-NLR
Waste Management 923 Osborn	Approximately 1100 feet / north / up-gradient	FINDS, RCRA-NLR
Atlas Warehouse Company 923 Osborn	Approximately 1100 feet / north / up-gradient	UST
Firestone 713 Jefferson	Approximately 1250 feet / southeast / down-gradient	UST
Turner Seed Warehouse-Spfd Removal Site 704-706 Jefferson St	Approximately 1250 feet / southeast / down-gradient	CORRACTS, FINDS, CERCLIS-NFRAP, RAATS, RCRA-NLR, LIENS 2
Albert J. Miller Estate Valley / N 7th St	Approximately 1400 feet / southeast / down-gradient	LUST, UST
Mr. Convenient 201 S Central	Approximately 1700 feet / south / cross-gradient	LUST, UST
Carpenter Stations 123 N. 5th Street	Approximately 2100 feet / southeast / down-gradient	ALLSITES
Ies Util Inc-Burlington Fmgp Site Front And High Streets	Approximately 3100 feet / east / down-gradient	EDR MGP

Dresser-Rand
The EDR report identified the Dresser-Rand facility on the site as a RCRA-SQG facility. According the EDR report, no RCRA violations were reported. The site was also identified as a LUST facility. On November 7, 1989, a fuel oil release from a UST was reported at this facility. In 1994, a Corrective Action Design Report (CADR) was submitted. In 1996, the LUST incident achieved No Further Action status. Mr. Thomas Collins, Iowa Department of Natural Resources Tanks Section, stated there were no other LUST listings associated with the site.

Flexible Industries Company
The EDR report identified the Flexible Industries as a RCRA-SQG facility. According the EDR report, no RCRA violations were reported.

The remaining listed facilities do not constitute RECs based upon regulatory status, actual distance of greater than 300-feet (as identified during the Terracon site reconnaissance), and/or topographic position in relation to the site.

Unmapped facilities are those that do not contain sufficient address or location information to evaluate the facility listing locations relative to the site. The report listed 12 facilities in the unmapped section. Determining the location of unmapped facilities is beyond the scope of this assessment; however, none of these facilities were identified as the site. These facilities are listed in the database report in Appendix D.

4.2 Local Agency Inquiries

Terracon contacted Chief Wilkinson with the Burlington Fire Department regarding additional information on the Dresser-Rand facility. According to Chief Wilkinson, in his 18 years of service, he has not responded to any chemical spills or violations at the site.

4.3 Records Review Summary

The EDR report identified the site as a RCRA-SQG and LUST facility. Further, the EDR report identified two CERCLIS-NFRAP, two RCRA-CORRACTS, one RCRA generator, and four LUST facilities within the specified search radii. RCRA violations were not reported in conjunction with the SQG status of the facility, and the LUST incident for the subject site achieved No Further Action status in 1996. None of the orphan sites listed in the environmental regulatory database report were observed to be adjoining properties to the parent tract.

5.0 SITE RECONNAISSANCE

5.1 General Site Information

Information contained in this section is based on a visual reconnaissance conducted while walking through the site and the accessible interior areas of structures, if any, located on the site. Figure 2 in Appendix A is a diagram of the site. Photo documentation of the site at the time of the visual reconnaissance is provided in Appendix E. Credentials of the individuals planning and conducting the site visit are included in Appendix F.

General Site Information

Site Reconnaissance	
Field Personnel	Brian Niederschmidt
Reconnaissance Date	12/16/2008
Weather Conditions	Snow and 20 degrees Fahrenheit
Site Contact/Title	Mr. Edward Gerst/Maintenance Supervisor
Site Description	
Site Name	Dresser Rand Company
Site Location/Address	1106 Washington Street, Burlington, Des Moines County, Iowa
Land Area	Approximately 5.14 acres
Site Improvements	Two ~50,000-square foot vacant industrial buildings separated by a Burlington Northern Santa Fe (BNSF) main line.
Zoning	Industrial
Site Topographic Relief	East

Building Description

Building Identification	*Building Use*	*Approx. Construction Date*	*Number of Stories*	*Approx. Size (ft²)*
Boiler shop & office space	Vacant	1866	1.5	50,000
Turbine shop & office space	Vacant	1941	1.5	50,000
Acetylene house	Inoperative	1950	1.5	400
Carpenter house	Vacant	1950	1	2,200
Well house	Inoperative	1940	1	250
Parking Canopy	Vacant	1967	1	1,500
Transformer Shed	Transformer storage	1940	1	250

Site Utilities	
Electricity	Iowa Southern Utilities Company
Drinking Water	City of Burlington
Wastewater	City of Burlington
Natural Gas	Nicor

5.2 General Description of Site, Occupants, and Operations

The site is a 5.14-acre tract of land located at 1106 Washington Street in Burlington, Des Moines County, Iowa. The site is currently developed with two ~50,000-square foot vacant industrial buildings separated by a BNSF main line. The building to the west of the railroad right-of way consists of vacant manufacturing and office space. The remaining structures on this portion of the site consist of a parking canopy, transformer shed, acetylene generator building, concrete AST dike (AST removed), and a 22,000-gallon fuel oil AST reported to be empty during the site reconnaissance. The building to the east of the railroad right-of-way consists of vacant manufacturing and office space. The remaining structures on this portion of the site consist of a well house and a vacant brick building. The site is currently owned by Dr. Steam LLC.

5.3 Site Observations

The following table summarizes site observations and interviews. Affirmative responses (designated by an "X") are discussed in more detail following the table.

Site Characteristics

Category	Item or Feature	Observed
Site Operations, Processes, and Equipment	Emergency generators	
	Elevators	
	Air compressors	X
	Hydraulic lifts	
	Dry cleaning	
	Photo processing	
	Laboratory hoods and/or incinerators	
	Waste treatment systems and/or water treatment systems	
	Heating and/or cooling systems	X
	Other processes or equipment	X
Aboveground Chemical or Waste Storage	Aboveground storage tanks	X
	Drums, barrels and/or containers ≥ 5 gallons	X
	MSDS	
Underground	Underground storage tanks or ancillary UST equipment	

Category	Item or Feature	Observed
Chemical or Waste Storage, Drainage or Collection Systems	Sumps, cisterns, catch basins and/or dry wells	X
	Grease traps	
	Septic tanks and/or leach fields	
	Oil/water separators	
	Pipeline markers	
	Interior floor drains	X
Electrical Transformers/ PCBs	Pad or pole mounted transformers and/or capacitors	X
	Other equipment	
Releases or Potential Releases	Stressed vegetation	
	Stained soil	
	Stained pavement or similar surface	
	Leachate and/or waste seeps	
	Trash, debris and/or other waste materials	
	Dumping or disposal areas	
	Construction/demolition debris and/or dumped fill dirt	
	Surface water discoloration, odor, sheen, and/or free floating product	
	Strong, pungent or noxious odors	
	Exterior pipe discharges and/or other effluent discharges	
Other Notable Site Features	Surface water bodies	
	Quarries or pits	
	Wells	X

Site Operations, Processes, and Equipment

Air Compressors

During the site reconnaissance, Terracon observed two air compressors in the historic boiler plant building. One air compressor was in good condition. The second was a large, industrial-sized belt driven compressor in moderate condition. Oil staining was observed on the concrete surrounding the unit. Cracks in the concrete were also observed. Condensation purge lines on the compressor led to a floor drain approximately two feet from the compressor. Terracon considers the release of oil from the air compressor and staining on the concrete floor near cracks to be a REC.

Heating and/or Cooling Systems

During the site reconnaissance, Terracon observed a boiler inside the Boiler Plant building. According to Mr. Gerst, the boiler is used to heat the boiler plant and turbine plant buildings. He stated the boiler is fueled by natural gas provided by an off-site utility company. Prior to natural gas, the historic boilers (removed from the site) used #2 fuel oil as source of fuel. With the exception of the 22,000-gallon fuel oil AST, USTs and ASTs containing #2 fuel oil were reportedly removed from the site.

Other Processes

During the site reconnaissance, Terracon observed an acetylene generator house north of the Boiler Plant building. White and green chemical staining was observed on the concrete surface surrounding the generators. Terracon considers the chemical surface staining to be a REC.

Aboveground Chemical or Waste Storage

Aboveground Storage Tanks

During the site reconnaissance, Terracon observed a concrete secondary containment in the northwest corner of the Boiler Plant building. According to Mr. Gerst, the 750-gallon AST historically located in the secondary containment was removed from the site approximately 15 years ago. The floor of the secondary containment consisted of gravel, weeds, and saplings.

Another secondary containment was observed approximately 12 feet south of the secondary containment explained in the above paragraph. A 22,000-gallon fuel oil AST was located inside the secondary containment and was used to fuel the historic boilers. According to Mr. Gerst, the AST was empty at the time of the site reconnaissance. A second AST with an unknown substance was historically located approximately 6 feet west of the 22,000-gallon AST inside the current-day secondary containment. The time of removal and contents of the historical AST is unknown. The floor of the secondary containment appeared to consist of gravel, weeds, and saplings. Surfaces surrounding the current and historical ASTs could not be observed due to snow cover. Mr. Gerst was not aware of releases associated with the ASTs. Terracon considers the use of ASTs without a concrete or impervious floor surface within the containment to be a REC.

A concrete secondary containment was observed approximately 10 feet east of the Turbine Plant building. According to Mr. Gerst, a 750-gallon fuel oil AST was historically located inside the secondary containment. He stated the AST was used to power the super heater located inside the Turbine Plant building. He was not aware of a release associated with the AST. Terracon considers the current and historic ASTs to be RECs.

An open-top concrete tank labeled "Acid" was located inside the Turbine Plant building next to a paint booth. The tank was full of a liquid substance. A floor drain was located near the paint booth and acid tank. In an event of a release of acid to the floor drain, corrosion to subsurface plumbing could have occurred. Terracon considers the floor drain in close proximity to the acid tank and paint booth to be a REC.

Drums, barrels and/or containers ≥ 5 gallons
Storage of 55-gallon drums and totes were observed on pallets on a concrete floor in the Turbine Plant building. Materials stored inside the containers included hydraulic oil, lubricating oil, and kerosene. Staining surrounding the containers was not observed; however, the containers should be removed in accordance to local, state and/or federal regulations.

Underground Chemical or Waste Storage, Drainage or Collection Systems

Sumps, cisterns, catch basins and/or dry wells
During the site reconnaissance, Terracon observed concrete machine pits containing oil and water below grade inside the Turbine and Boiler Plant buildings. According to Mr. Gerst, cutting and/or milling equipment were mounted above the machine pits. The machine pits were used to catch lubricating or cutting oils during equipment operations. Discharge of oil to the subsurface through cracks in the concrete would be an environmental concern, if occurring. Terracon considers the machine pits to be RECs.

Interior Floor Drains
See paragraphs above for additional information regarding floor drains.

Electrical Transformers/ PCBs

Pad or pole mounted transformers and/or capacitors
During the site reconnaissance, Terracon observed a shed containing three transformers west of the Boiler Plant Building. The transformers were labeled as non-PCB containing. According the Mr. Gerst, the transformers historically contained PCB oils; however, the oils were replaced in the 1990s. Surface staining was observed on the concrete surrounding the transformers. According to historical information, the transformers and shed have been located on the site since at least 1950.

A suspended transformer room was observed inside the manufacturing area of the Boiler Plant building. According the Mr. Gerst, the transformers historically contained PCB oils; however, the transformers are reportedly empty. Surface staining was observed on the concrete floor below, but staining was located throughout the building. Based on surface observations and historical use of PCB containing oil, Terracon considers the historic use of PCB-containing transformer oil in the transformers and surface staining in the shed and Boiler Plant building to be a REC.

During Terracon's site reconnaissance, one pad-mounted transformer owned and serviced by Iowa Southern Utilities Company was observed to the south of the transformer shed; however, information with regard to PCB content of the transformer fluids was not observed.

Transformers contain mineral oil which may contain minor amounts of PCB and could be considered "PCB contaminated" (PCB content of 50-500 ppm).

Southern Utilities Company maintains responsibility for the transformer, and if the transformer was "PCB contaminated," the utility company is not required to replace the transformer fluids until a release is identified. Indications of current or prior release were not observed in the vicinity of the electrical equipment during the site reconnaissance.

Other Notable Site Features

Wells
During the site reconnaissance, a well house was observed approximately 30 feet east of the Turbine Plant building. According to Mr. Gerst, the well extends approximately 1,000 feet below grade. The well is reportedly used for water cooling purposes. Cracks in the concrete were also observed. Oil staining was observed on the concrete surrounding the well pump inside the well house. Terracon considers the oil staining near cracks in the floor to be a REC.

5.4 Interviews Conducted During Visual Reconnaissance

The following individuals were interviewed regarding the presence or absence of the features listed in the table above.

Interviews

Interviewer	Interviewee/Phone #	Title	Date/Time
Mr. Brian Niederschmidt	Mr. Edward Gerst / (319) 759 - 5931	Maintenance Supervisor	December 16, 2008 / 9:30 am

Information from the interview with Mr. Gerst is located in various sections of this report.

5.5 Site Reconnaissance Summary

The site is a 5.14-acre tract of land located at 1106 Washington Street in Burlington, Des Moines County, Iowa. The site is currently developed with two ~50,000-square foot vacant industrial buildings separated by a BNSF main line. Oil staining was observed on the concrete inside the well house and transformer shed. A suspended transformer room was observed inside the boiler shop. Machine pits used to collect lubricating and cutting oils were observed inside the on-site buildings. Oil staining was observed on the concrete surrounding the air compressor in the boiler shop. Discharge of oils to the subsurface through cracks in the concrete is considered a REC.

A floor drain was located near the paint booth and acid tank inside the turbine shop. In an event of a release of acid to the floor drain, corrosion to subsurface plumbing could have occurred. Terracon considers the floor drain in close proximity to the acid tank and paint booth to be a REC.

Four AST locations were observed during the site reconnaissance. Concrete secondary containments were utilized; however, the floors of the containments were not concrete. Terracon considers the use of ASTs without a concrete or an impervious floor surface within the containment to be a REC.

White and green chemical staining inside the generator house was observed on the concrete surface surrounding the generators. Terracon considers the chemical surface staining to be a REC.

6.0 ADJOINING PROPERTY RECONNAISSANCE

Visual observations of adjoining properties (from site boundaries) are summarized below.

Adjoining Properties

Direction	Description
North	Agency Street, followed by Jennison Industries and Rheinschmidt Contracting
Northeast	Osborn Street, followed by the Big River Roofing Company
East	North Central Avenue, followed by vacant land, followed by the Riley Paint Company
South	Residential area and Hibernia Hall, followed by Washington Street, followed by a vacant lot
West	Flexible Industrial Plastics & Foam Company

7.0 ADDITIONAL SERVICES

Per the agreed scope of services specified in the proposal, additional services (e.g., asbestos sampling, lead-based paint sampling, wetlands evaluation, lead in drinking water testing, radon testing, etc.) were not conducted.

8.0 FINDINGS, CONCLUSIONS, AND RECOMMENDATIONS

8.1 Findings and Conclusions

This Phase I ESA was performed in accordance with our proposal dated July 14, 2008, and was conducted consistent with the procedures included in ASTM E 1527-05, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*. The ESA was conducted under the supervision or responsible charge of John F. Brimeyer, P.E., Environmental Professional. Brian Niederschmidt performed the site reconnaissance on December 16, 2008.

A cursory summary of findings is provided below. It should be recognized that details were not included or fully developed in this section, and the report must be read in its entirety for a comprehensive understanding of the items contained herein.

- The site is a 5.14-acre tract of land located at 1106 Washington Street in Burlington, Des Moines County, Iowa. The site is currently developed with two ~50,000-square foot vacant industrial buildings separated by a BNSF main line. Oil staining was observed on the concrete inside the well house and transformer shed. A suspended transformer room was observed inside the boiler shop. Machine pits used to collect lubricating and cutting oils were observed inside the on-site buildings. Oil staining was observed on the concrete surrounding the air compressor in the boiler shop. Discharge of oils to the subsurface through cracks in the concrete is considered a REC.

- A floor drain was located near the paint booth and acid tank inside the turbine shop. In an event of a release of acid to the floor drain, corrosion to subsurface plumbing could have occurred. Terracon considers the floor drain in close proximity to the acid tank and paint booth to be a REC.

- Four AST locations were observed during the site reconnaissance. Concrete secondary containments were utilized; however, the floors of the containments were not concrete. Terracon considers the use of ASTs without a concrete or an impervious floor surface within the containment to be a REC.

  White and green chemical staining inside the generator house was observed on the concrete surface surrounding the generators. Terracon considers the chemical surface staining to be a REC.

- The site is bounded to the north by Agency Street, followed by Jennison Industries and Rheinschmidt Contracting. To the northeast is Osborn Street, followed by the Big River Roofing Company. To the east is North Central Avenue, followed by vacant land, followed by the Riley Paint Company. To the south is a residential area and Hibernia Reception Hall, followed by Washington Street, followed by a vacant lot. To the west is the Flexible Industrial Plastics & Foam Company.

- Based on a review of the historical information, the site consisted of undeveloped land and a creek since prior to 1866. From approximately 1866 to 2008, the site was used for industrial purposes. Historic occupants included Peasley's Pork House, Murray Iron Works, McCosh Iron and Steel, Burlington Vinegar and Pickle Works, Trane Company, Babcock & Wilcox, and the G.B. Welding Company. Historic site operations included boiler and steam engine manufacturing, painting, acid pickling, and welding. Specific on-site activities included the operation of transformers, acid pickling, painting, use of chlorinated solvents, fuel oil UST/ASTs, and a railroad right-of-way. Previous assessment activities have documented subsurface fill material, petroleum staining, odors, and elevated PID readings. Reported concentrations of naphthalene and metals in groundwater and PAHs and metals in soil exceed IDNR Statewide Standards. Historic on-site activities and documented subsurface impact above Statewide Standards are considered to represent RECs to the site.

- Adjoining properties to the north and northeast consisted of an auto service facility, service stations and the Pioneer Linseed Oil Works facility. Terracon considers the adjoining filling stations, auto service facility, and the Pioneer Linseed Oil Works facility as RECs.

8.2 Recommendations

Terracon recommends additional investigation to assess if the site has been impacted by the following.

- Historic oil and solvent storage on the site
- Placement of on-site uncontrolled fill material
- Historic outdoor storage of coal on the site
- Historic fuel oil USTs and ASTs on the site
- Historic on-site manufacturing operations
- Filling station on the north adjoining property
- Historic auto service facility and filling station northeast of the site.
- Pioneer Linseed Oil Works facility and associated ASTs northeast of the site

- Floor drain near the paint booth and acid pickling tank
- Air compressor oils on the concrete floor and near the floor drain
- Historic transformer oils used in current-day transformers
- Documented contamination on the site
- Accumulations of oil and lubricants within machine pits in Turbine Building
- Surface staining on the concrete surrounding the acetylene generators

According to historic building permits, mercury containing lighting was reported on the site. Prior to renovation or demolition, Terracon recommends the proper removal of the mercury containing lighting.

Storage of 55-gallon drums and totes were observed on pallets on a concrete floor in the Turbine/Engine Plant building. Materials stored inside the containers included hydraulic oil, lubricating oil, and kerosene. Staining surrounding the containers was not observed; however, the containers should be removed in accordance to local, state and/or federal regulations.

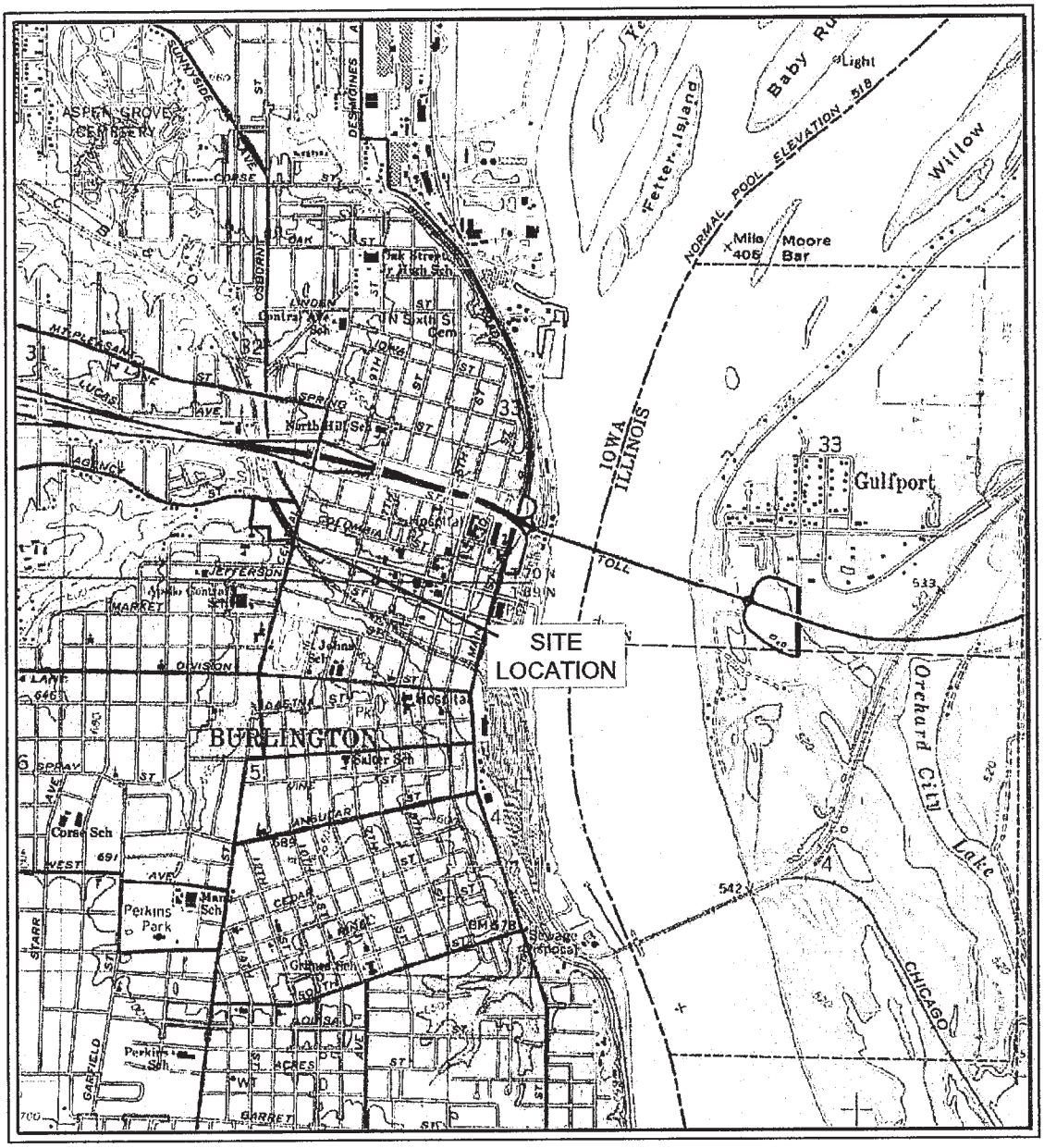
9.0 DECLARATION

I, John F. Brimeyer, P.E., declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in Section 312.10 of 40 CFR 312; and I have the specific qualifications based on education, training, and experience to assess a site of the nature, history, and setting of the subject site. I have developed and performed the All Appropriate Inquiries in conformance with the standards and practice set forth in 40 CFR Part 312.

APPENDIX A

Figure 1 - Topographic Map, Figure 2 – Site Diagram

UNITED STATES – DEPARTMENT OF THE INTERIOR – GEOLOGICAL SURVEY



SCALE 1:24 000

1 .5 0 KILOMETERS 1 2

1000 0 METERS 1000 2000

1 .5 0 1

MILES

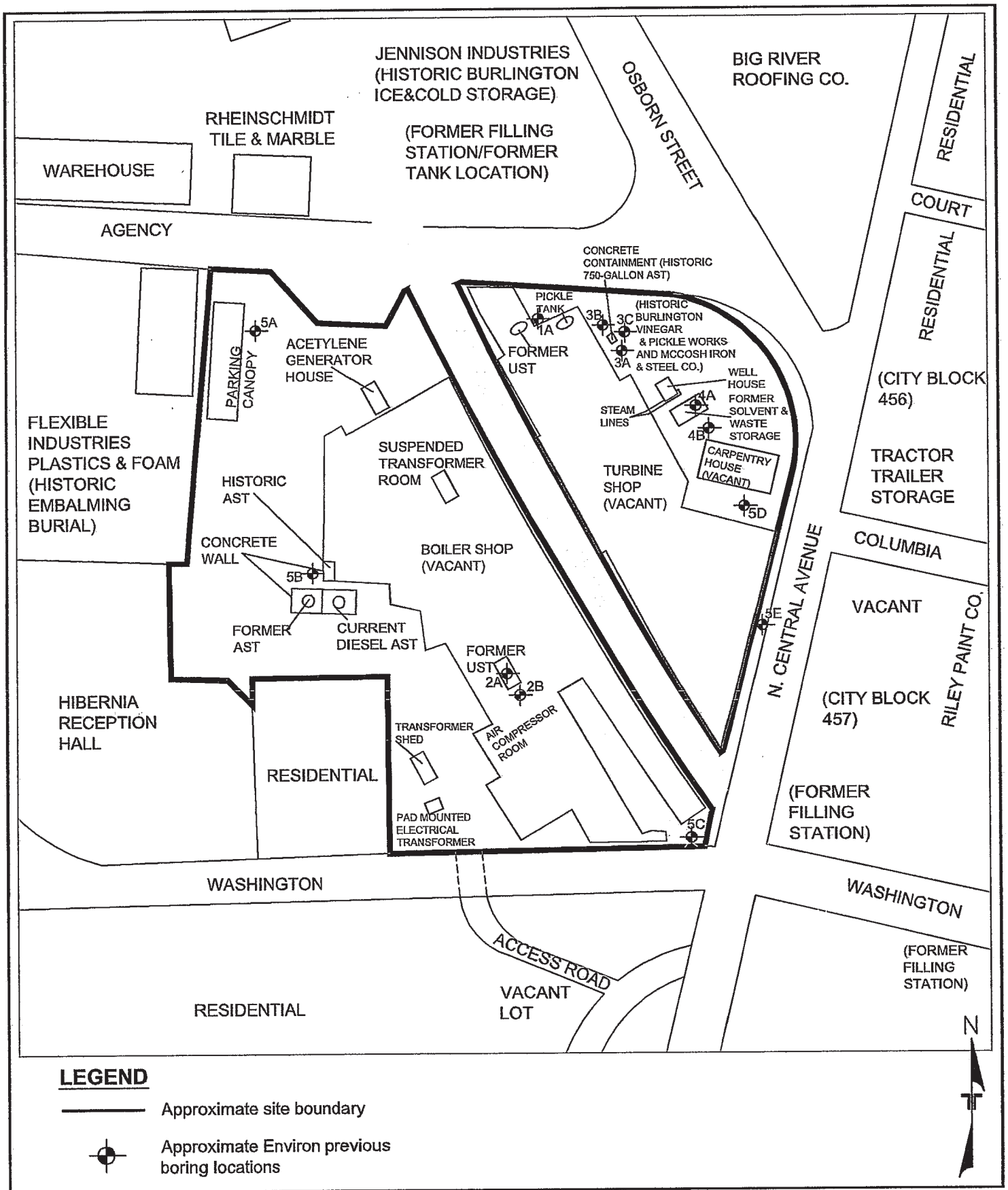
1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000

CONTOUR INTERVAL 10 FEET

NATIONAL GEODETIC VERTICAL DATUM OF 1929

BURLINGTON
IOWA
1976
7.5 MINUTE SERIES (TOPOGRAPHIC)

Project Mngr: BMN	Project No. 07087052	Terracon Consulting Engineers and Scientists	TOPOGRAPHIC MAP	FIG. No.
Drawn By: AAH	Scale: AS-SHOWN	11600 Lilburn Park Road St. Louis, Missouri	PHASE I ENVIRONMENTAL SITE ASSESSMENT	1
Checked By: BMN	File No. TOPO	PH. (314) 692-8811 FAX. (314) 692-8810	DRESSER-RAND COMPANY	
Approved By: BMN	Date: 12/18/2008		1106 WASHINGTON STREET	
			BURLINGTON IOWA	



LEGEND

Approximate site boundary

Approximate Environ previous boring locations

Project Mngr:	BNG
Drawn By:	AAH
Checked By:	BNG
Approved By:	BNG
Project No.	07087052
Scale:	1"=120'
File No.	D2
Date:	12/04/2008

Terracon
Consulting Engineers and Scientists
11600 LILBURN PARK ROAD ST. LOUIS, MO
PH. (314) 692-6811 FAX. (314) 692-6810

SITE DIAGRAM
PHASE I ENVIRONMENTAL SITE ASSESSMENT
DRESSER-RAND COMPANY
1106 WASHINGTON STREET
BURLINGTON IOWA

FIG. No. 2

APPENDIX B

Description of Terms and Acronyms

Description of Selected General Terms and Acronyms

Term/Acronym	Description
ACM	Asbestos Containing Material. Asbestos is a naturally occurring mineral, three varieties of which (chrysotile, amosite, crocidolite) have been commonly used as fireproofing or as binding agents in construction materials. Inhalation of asbestos fibers has been documented to cause asbestosis (scarring of the lung), lung cancer, and mesothelioma (a cancer of the chest wall lining). Most Federal and State agencies define ACM as a material containing more that one (1) percent asbestos, although some states, such as California, define ACM as material containing 0.1% or more asbestos. In order to determine the ACM status of suspect building materials, a minimum number of samples must be collected and analyzed, depending on the type and quantity of the suspect material. A suspect material can only be confirmed as non-ACM when analytical results of all required samples are below applicable regulatory limits. Asbestos concentrations are generally determined using polarized light microscopy or transmission electron microscopy. An asbestos containing material may be classified as either friable or non-friable. Friable materials are those that, when dry, can be crumbled, pulverized, or reduced to powder by hand pressure. Non-friable ACM are materials in which the asbestos fibers are more firmly bound in a matrix of tar, plastic or other such material, and which have a lower potential for asbestos fiber release. Federal and State regulations require that that an asbestos survey be performed prior to renovation, dismantling, demolition or other activities that may disturb suspect or confirmed ACM unless such materials are removed as ACM prior to planned disturbances. ACM removal may also be required if confirmed ACM becomes damaged, or if renovation or demolition activities could result in damage to confirmed or suspect ACM. Depending upon the quantity, notification to Federal or State regulatory agencies may be required prior to ACM removal (abatement) operations. Abatement of friable or potentially friable ACM must be performed by a licensed abatement contractor in accordance with applicable federal, state, or local regulations. OSHA worker protection regulations will also apply.
AHERA	Asbestos Hazard Emergency Response Act
AST	Above Ground Storage Tanks. ASTs are generally described as storage tanks less than 10% of which are below ground (i.e., buried). Tanks located in a basement, but not buried, are also considered ASTs. Whether, and the extent to which, an AST is regulated, is determined on a case-by-case basis and depends upon tank size, its contents and the jurisdiction of its location.
AULs	Activity and Use Limitations
BGS	Below Ground Surface
BTEX	Benzene, Toluene, Ethyl benzene, and Xylenes. BTEX are VOC components found in gasoline and commonly used as analytical indicators of a petroleum hydrocarbon release.
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act (a.k.a. Superfund). CERCLA is the federal act that regulates abandoned or uncontrolled hazardous waste sites. Under this Act, joint and several liability may be imposed on potentially responsible parties for cleanup-related costs.
CERCLIS	Comprehensive Environmental Response, Compensation and Liability Information System. An EPA compilation of sites having suspected or actual releases of hazardous substances to the environment. CERCLIS also contains information on site inspections, preliminary assessments and remediation of hazardous waste sites. These sites are typically reported to EPA by states and municipalities or by third parties pursuant to CERCLA Section 103.
CFR	Code of Federal Regulations
CESQG	Conditionally exempt small quantity generators.
DOT	U.S. Department of Transportation
EPA	U.S. Environmental Protection Agency
ERNS	Emergency Response Notification System. An EPA-maintained federal database which stores information on notifications of oil discharges and hazardous substance releases in quantities greater than the applicable reportable quantity under CERCLA. ERNS is a cooperative data-sharing effort between EPA, DOT, and the National Response Center.
ESA	Environmental Site Assessment

Description of Terms and Acronyms (cont.)

Term/Acronym	Description
FRP	Fiberglass Reinforced Plastic
Hazardous Substance	As defined under CERCLA, this is (A) any substance designated pursuant to section 1321(b)(2)(A) of Title 33, (B) any element, compound, mixture, solution, or substance designated pursuant to section 9602 of this title; (C) any hazardous waste having characteristics identified under or listed pursuant to section 3001 of the Solid Waste Disposal Act (with some exclusions); (D) any toxic pollutant listed under section 1317(a) of Title 33; (E) any hazardous air pollutant listed under section 112 of the Clear Air Act; and (F) any imminently hazardous chemical substance or mixture with respect to which the EPA Administrator has taken action under section 2606 of Title 15. This term does not include petroleum, including crude oil or any fraction thereof which is not otherwise listed as a hazardous substance under subparagraphs (A) through (F) above, and the term does not include natural gas, or synthetic gas usable for fuel (or mixtures of natural gas and such synthetic gas).
Hazardous Waste	This is defined as having characteristics identified or listed under section 3001 of the Solid Waste Disposal Act (with some exceptions). RCRA, as amended by the Solid Waste Disposal Act of 1980, defines this term as a "solid waste, or combination of solid wastes, which because of its quantity, concentration, or physical, chemical, or infectious characteristics may (A) cause, or significantly contribute to an increase in mortality or an increase in serious irreversible, or incapacitating reversible illness; or (B) pose a substantial present or potential hazard to human health or the environment when improperly treated, stored, transported, or disposed of, or otherwise managed."
IC / EC	Industrial Controls / Engineering Controls
ILP	Innocent Landowner Program
IOP	Innocent Owner/Operator Program
LQG	Large quantity generators.
LUST	Leaking Underground Storage Tank. This is a federal term set forth under RCRA for leaking USTs. Some states also utilize this term.
MCL	Maximum Contaminant Level. This Safe Drinking Water concept (and also used by many states as a ground water cleanup criteria) refers to the limit on drinking water contamination that determines whether a supplier can deliver water from a specific source without treatment.
MSDS	Material Safety Data Sheets. Written/printed forms prepared by chemical manufacturers, importers and employers which identify the physical and chemical traits of hazardous chemicals under OSHA's Hazard Communication Standard.
NESHAP	National Emissions Standard for Hazardous Air Pollutants (Federal Clean Air Act). This part of the Clean Air Act regulates emissions of hazardous air pollutants.
NFRAP	Facilities where there is "No Further Remedial Action Planned," as more particularly described under the Records Review section of this report.
NGVD	National Geodetic Vertical Datum
NOV	Notice of Violation. A notice of violation or similar citation issued to an entity, company or individual by a state or federal regulatory body indicating a violation of applicable rule or regulations has been identified.
NPDES	National Pollutant Discharge Elimination System (Clean Water Act). The federal permit system for discharges of polluted water.
NPL	National Priorities List, as more particularly described under the Records Review section of this report.
OSHA	Occupational Safety and Health Administration or Occupational Safety and Health Act
PACM	Presumed Asbestos-Containing Material. A material that is suspected of containing or presumed to contain asbestos but which has not been analyzed to confirm the presence or absence of asbestos.
PCB	Polychlorinated Biphenyl. A halogenated organic compound commonly in the form of a viscous liquid or resin, a flowing yellow oil, or a waxy solid. This compound was historically used as dielectric fluid in electrical equipment (such as electrical transformers and capacitors, electrical ballasts, hydraulic and heat transfer fluids), and for numerous heat and fire sensitive applications. PCB was preferred due to its durability, stability (even at high temperatures), good chemical resistance, low volatility, flammability, and conductivity. PCBs, however, do not break down in the environment and are classified by the EPA as a suspected carcinogen. 1978 regulations, under the Toxic Substances Control Act, prohibit manufacturing of PCB-containing equipment; however, some of this equipment may still be in use today.
pCi/l	picoCuries per Liter of Air. Unit of measurement for Radon and similar radioactive materials.
PLM	Polarized Light Microscopy (see ACM section of the report, if included in the scope of services)

Description of Terms and Acronyms (cont.)

Term/Acronym	Description
PST	Petroleum Storage Tank. An AST or UST that contains a petroleum product.
Radon	A radioactive gas resulting from radioactive decay of naturally-occurring radioactive materials in rocks and soils containing uranium, granite, shale, phosphate, and pitchblende. Radon concentrations are measured in picoCuries per Liter of Air. Exposure to elevated levels of radon creates a risk of lung cancer; this risk generally increases as the level of radon and the duration of exposure increases. Outdoors, radon is diluted to such low concentrations that it usually does not present a health concern. However, radon can accumulate in building basements or similar enclosed spaces to levels that can pose a risk to human health. Indoor radon concentrations depend primarily upon the building's construction, design and the concentration of radon in the underlying soil and ground water. The EPA recommended annual average indoor "action level" concentration for residential structures is 4.0 pCi/l.
RCRA	Resource Conservation and Recovery Act. Federal act regulating solid and hazardous wastes from point of generation to time of disposal ("cradle to grave"). 42 U.S.C. 6901 et seq.
RCRA Generators	The RCRA generators list is part of the RCRIS database maintained by EPA and lists facilities that generate hazardous waste as part of their normal business operations, as more particularly defined under Section 5.0 of this report.
RCRA CORRACTS/TSDs	The USEPA maintains a database of RCRA facilities associated with treatment, storage, and disposal (TSD) of hazardous materials, which are undergoing "corrective action". A "corrective action" order is issued when there is a release of hazardous waste or constituents into the environment from a RCRA facility.
RCRA Non-CORRACTS/TSDs	The RCRA Non-CORRACTS/TSD Database is a compilation by the USEPA of facilities, which report storage, transportation, treatment, or disposal of hazardous waste. Unlike the RCRA CORRACTS/TSD database, the RCRA Non-CORRACTS/TSD database does not include RCRA facilities where corrective action is required.
RCRA Violators List	RAATS. RCRA Administrative Actions Taken. RAATS information is now contained in the RCRIS database and includes records of administrative enforcement actions against facilities for noncompliance.
RCRIS	Resource Conservation and Recovery Information System, as defined in the Records Review section of this report.
REC	Recognized Environmental Conditions are defined by ASTM E 1527-05 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 release of any hazardous substances or petroleum products into structures on the property or into the ground, ground water, or surface water of the property." The term includes hazardous substances or petroleum products even under conditions of compliance with laws. The term is not intended to include *de minimis* conditions that generally do not present a material risk of harm to the public 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.
SCL	State "CERCLIS" List (see SPL /State Priority List, below).
SPCC	Spill Prevention, Control and Countermeasures. SPCC plans are required under federal law (Clean Water Act and Oil Pollution Act) for any facility storing petroleum in tanks and/or containers of 55-gallons or more that when taken in aggregate exceed 1,320 gallons. SPCC plans are also required for facilities with underground petroleum storage tanks with capacities of over 42,000 gallons. Many states have similar spill prevention programs, which may have additional requirements.
SPL	State Priority List. State list of confirmed sites having contamination in which the state is actively involved in clean up activities or is actively pursuing potentially responsible parties for clean up. Sometimes referred to as a State "CERCLIS" List.
SQG	Small quantity generators.
SWF	Solid Waste Facility. Landfills listed by a state database.
TPH	Total Petroleum Hydrocarbons
TRI	Toxic Release Inventory. Routine EPA report on releases of toxic chemicals to the environment based upon information submitted by entities subject to reporting under the Emergency Planning and Community Right to Know Act.
TSCA	Toxic Substances Control Act. A federal law regulating manufacture, import, processing and distribution of chemical substances not specifically regulated by other federal laws (such as asbestos, PCBs, lead-based paint and radon). 15 U.S.C 2601 et seq.
USACE	United States Army Corps of Engineers

Description of Terms and Acronyms (cont.)

Term/Acronym	Description
USC	United States Code
USGS	United States Geological Survey
USNRCS	United States Department of Agriculture-Natural Resource Conservation Service
UST	Underground Storage Tank. Most federal and state regulations, as well as ASTM E 1527-05, define this as any tank, incl., underground piping connected to the tank, that is or has been used to contain hazardous substances or petroleum products and the volume of which is 10% or more beneath the surface of the ground (i.e., buried).
VCP	Voluntary Cleanup Program
VOC	Volatile Organic Compound
Wetlands	Areas that are typically saturated with surface or ground water that creates an environment supportive of wetland vegetation (i.e., swamps, marshes, bogs). The Corps of Engineers Wetlands Delineation Manual (Technical Report Y-87-1) defines wetlands as areas inundated or saturated by surface or ground water at a frequency and duration sufficient to support, and that under normal circumstances do support, a prevalence of vegetation typically adapted for life in saturated soil conditions. For an area to be considered a jurisdictional wetland, it must meet the following criteria: more than 50 percent of the dominant plant species must be categorized as Obligate, Facultative Wetland, or Facultative on lists of plant species that occur in wetlands; the soil must be hydric; and, wetland hydrology must be present. The federal Clean Water Act which regulates "waters of the US," also regulates wetlands, a program jointly administered by the USACE and the EPA. Waters of the U.S. are defined as: (1) waters used in interstate or foreign commerce, including all waters subject to the ebb and flow of tides; (2) all interstate waters including interstate wetlands; (3) all other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, etc., which the use, degradation, or destruction could affect interstate/ foreign commerce; (4) all impoundments of waters otherwise defined as waters of the U. S., (5) tributaries of waters identified in 1 through 4 above; (6) the territorial seas; and (7) wetlands adjacent to waters identified in 1 through 6 above. Only the USACE has the authority to make a final wetlands jurisdictional determination.

Description of Terms and Acronyms (cont.)

Table 0-1

Iowa Term/Acronym	Description
SHWS	The Iowa Department of Natural Resources (DNR) maintains a database of state equivalent CERCLIS facilities in the state of Iowa.
SWF/LF	State and/or Tribal database of solid waste facilities located within Iowa. The database information may include the facility name, class, operation type, area, estimated operational life, and owner.
LUST	State and/or Tribal database of leaking underground storage tanks in the state of Iowa.
UST	State and/or Tribal database of registered storage tanks in the State of Iowa which may include the owner and location of the tanks.
IC	Sites currently enrolled in the Land Recycling Program that have institutional controls in place.
VCP	State and/or Tribal facilities included as Voluntary Cleanup Program sites.
Brownfields	State and/or Tribal listing of Brownfield properties addressed by Cooperative Agreement Recipients or Targeted Brownfields Assessments.

APPENDIX C

Historical Documentation

Dresser-Rand Company
1106 Washington Street
Burlington, IA 52601

Inquiry Number: 2382018.3s
December 15, 2008

Certified Sanborn® Map Report

EDR® Environmental Data Resources Inc

440 Wheelers Farms Road
Milford, CT 06461
800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

12/15/08

Site Name:
Dresser-Rand Company
1106 Washington Street
Burlington, IA 52601

Client Name:
Terracon, Inc.
11600 Lilburn Park Drive
Saint Louis, MO 63146

EDR Inquiry # 2382018.3s

Contact: Brian Niederschmidt

EDR® Environmental Data Resources Inc

The complete Sanborn Library collection has been searched by EDR, and fire insurance maps covering the target property location provided by Terracon, Inc. were identified for the years listed below. The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by Sanborn Library LLC, the copyright holder for the collection.

Certified Sanborn Results:

Site Name: Dresser-Rand Company
Address: 1106 Washington Street
City, State, Zip: Burlington, IA 52601
Cross Street:
P.O. # 07087052
Project: Dresser-Rand St
Certification # E625-4B18-8148

Sanborn® Library search results
Certification # E625-4B18-8148

Maps Identified - Number of maps indicated within "( )"

1967 (1) 1888 (1)
1963 (1)
1952 (1)
1950 (1)
1900 (1)
1892 (1)

Total Maps: 7

The Sanborn Library includes more than 1.2 million Sanborn fire insurance maps, which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

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

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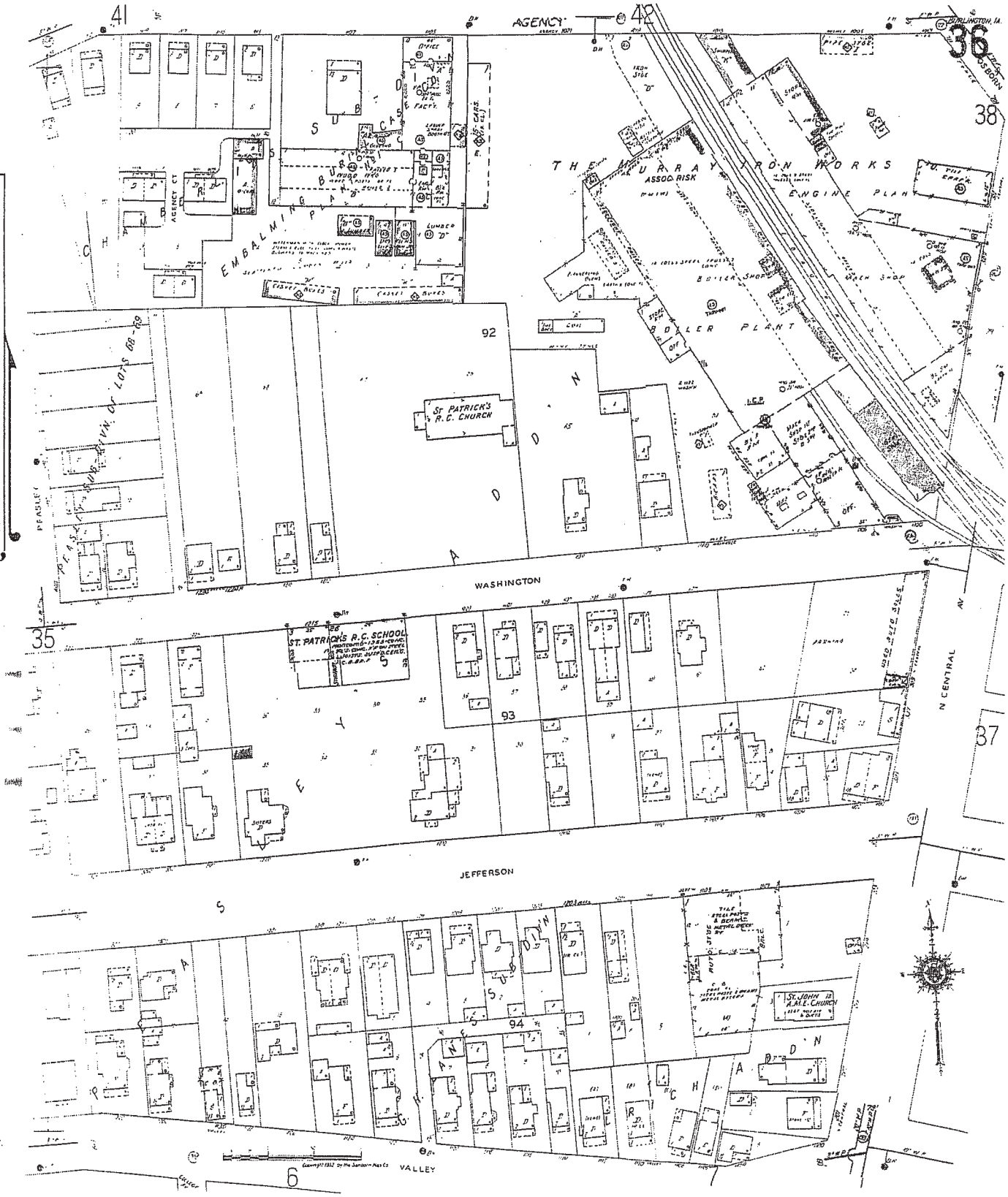

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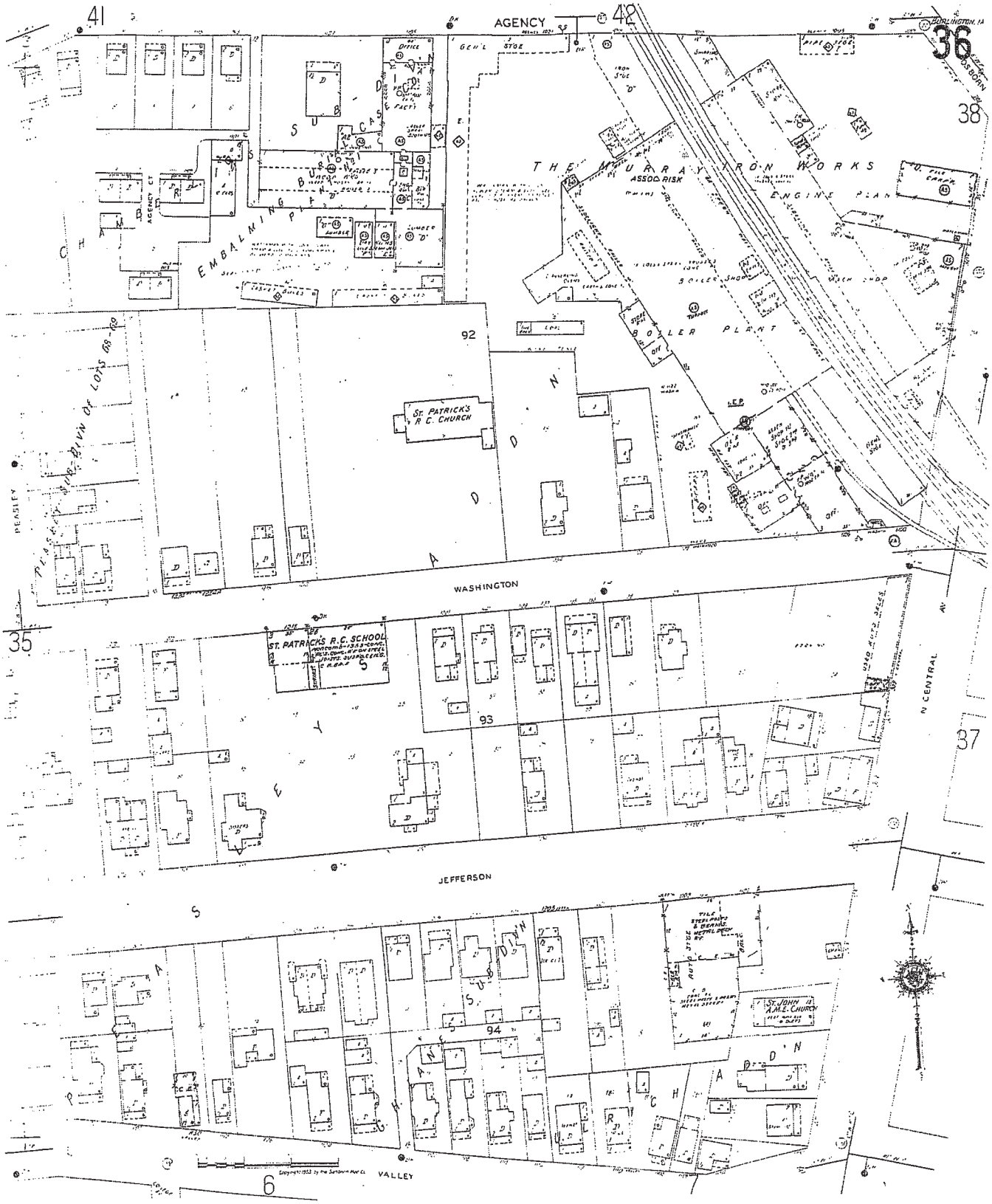
Copyright 1997



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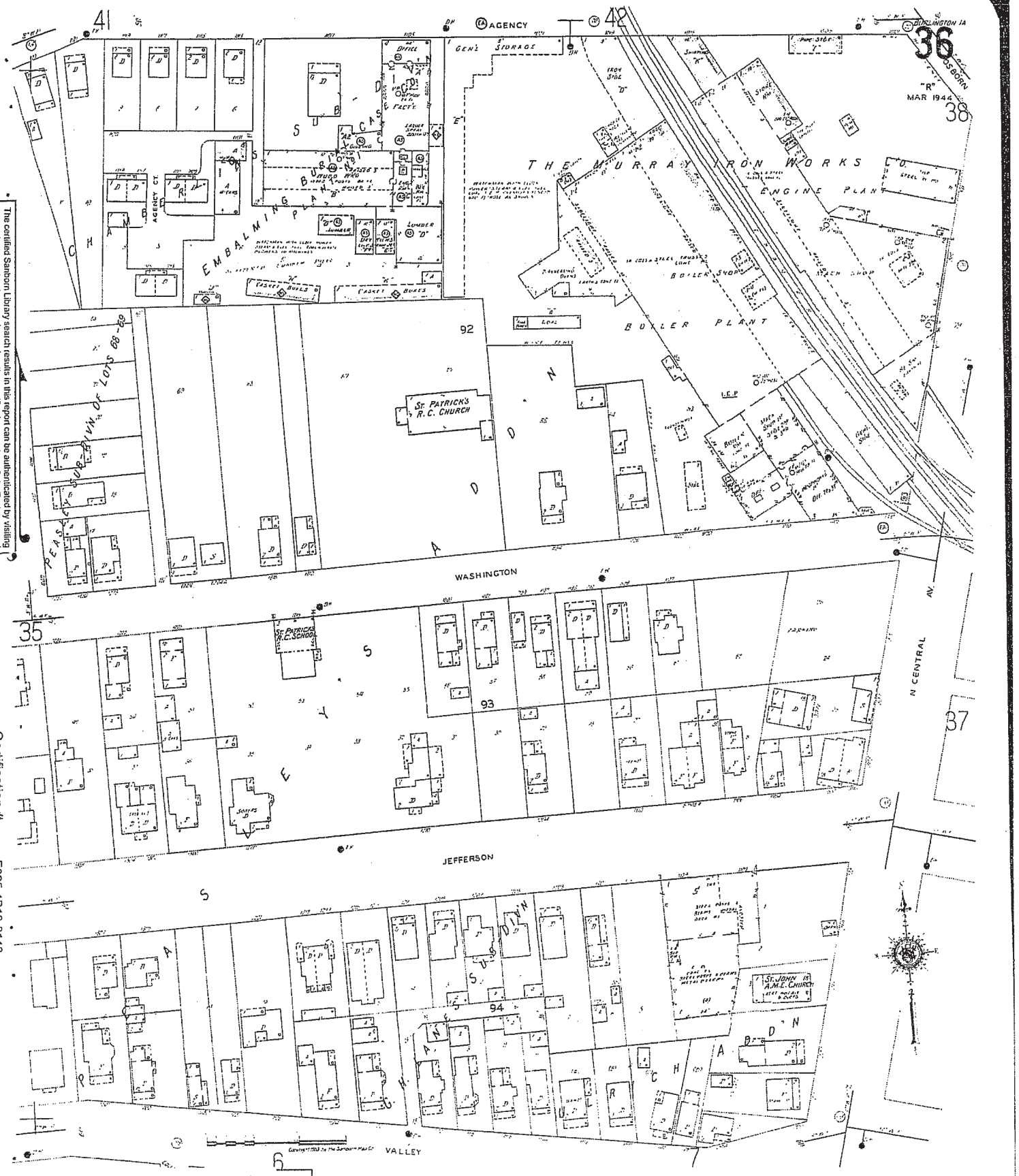
Copyright 1963



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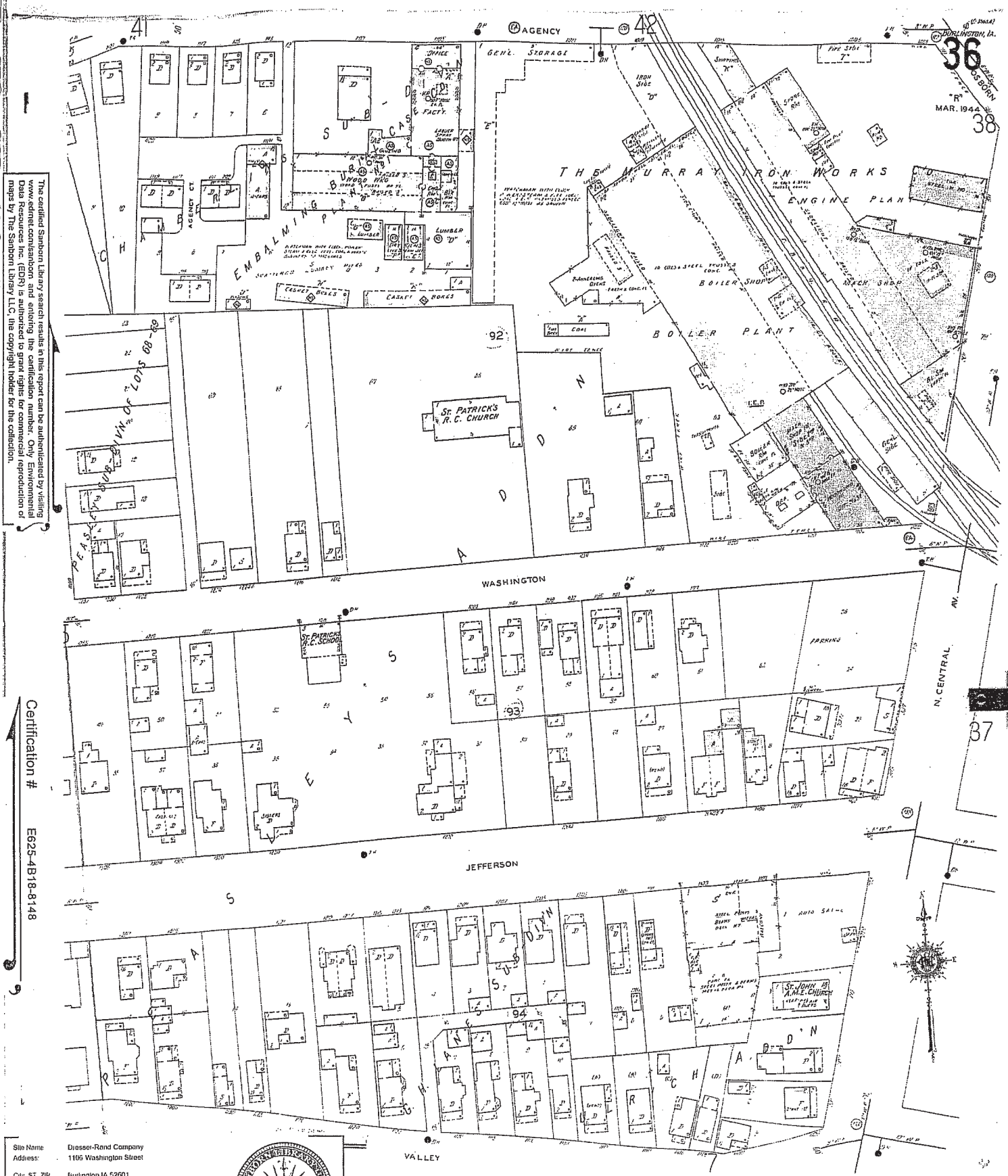
Copyright 1952



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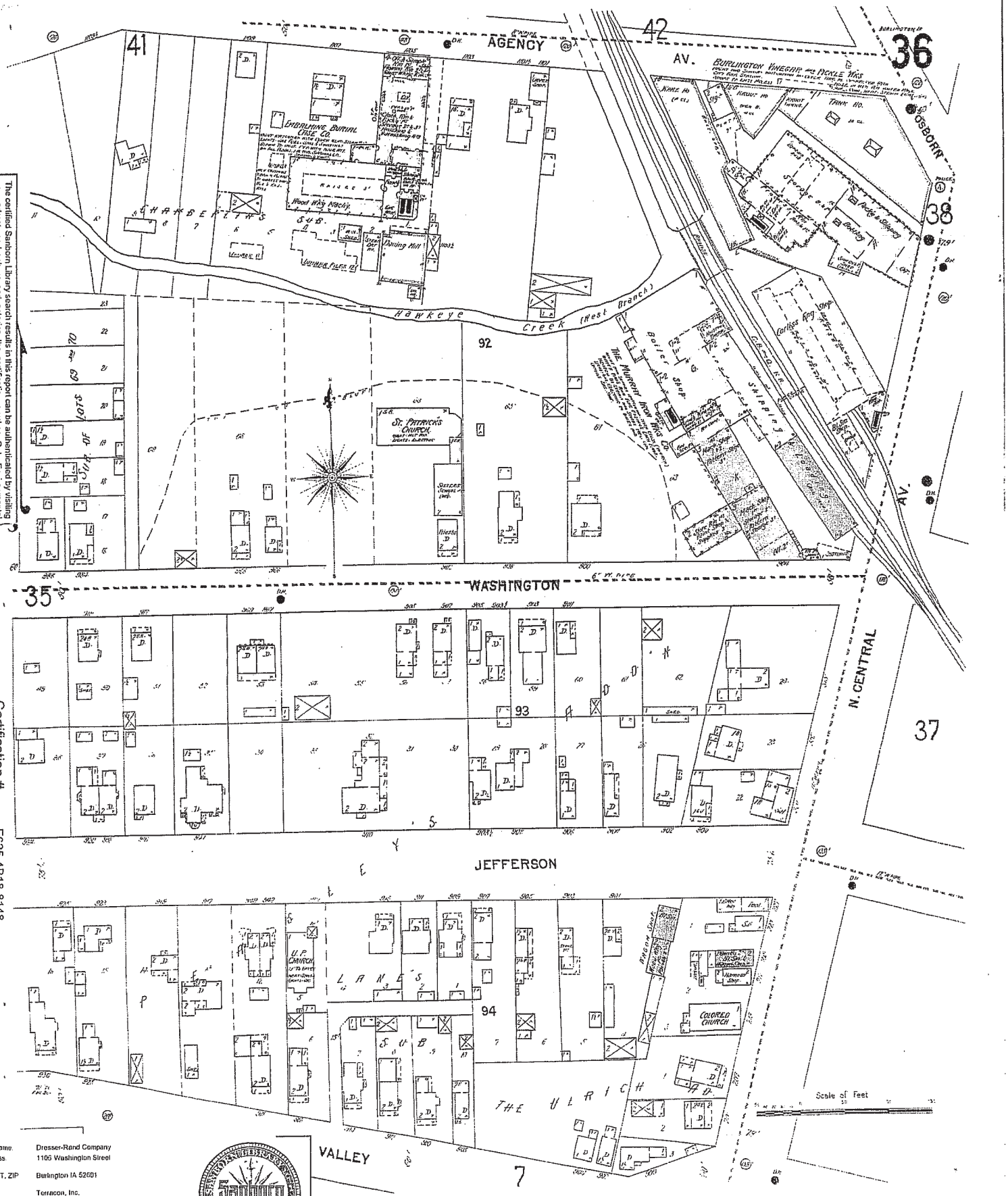
Copyright 1950



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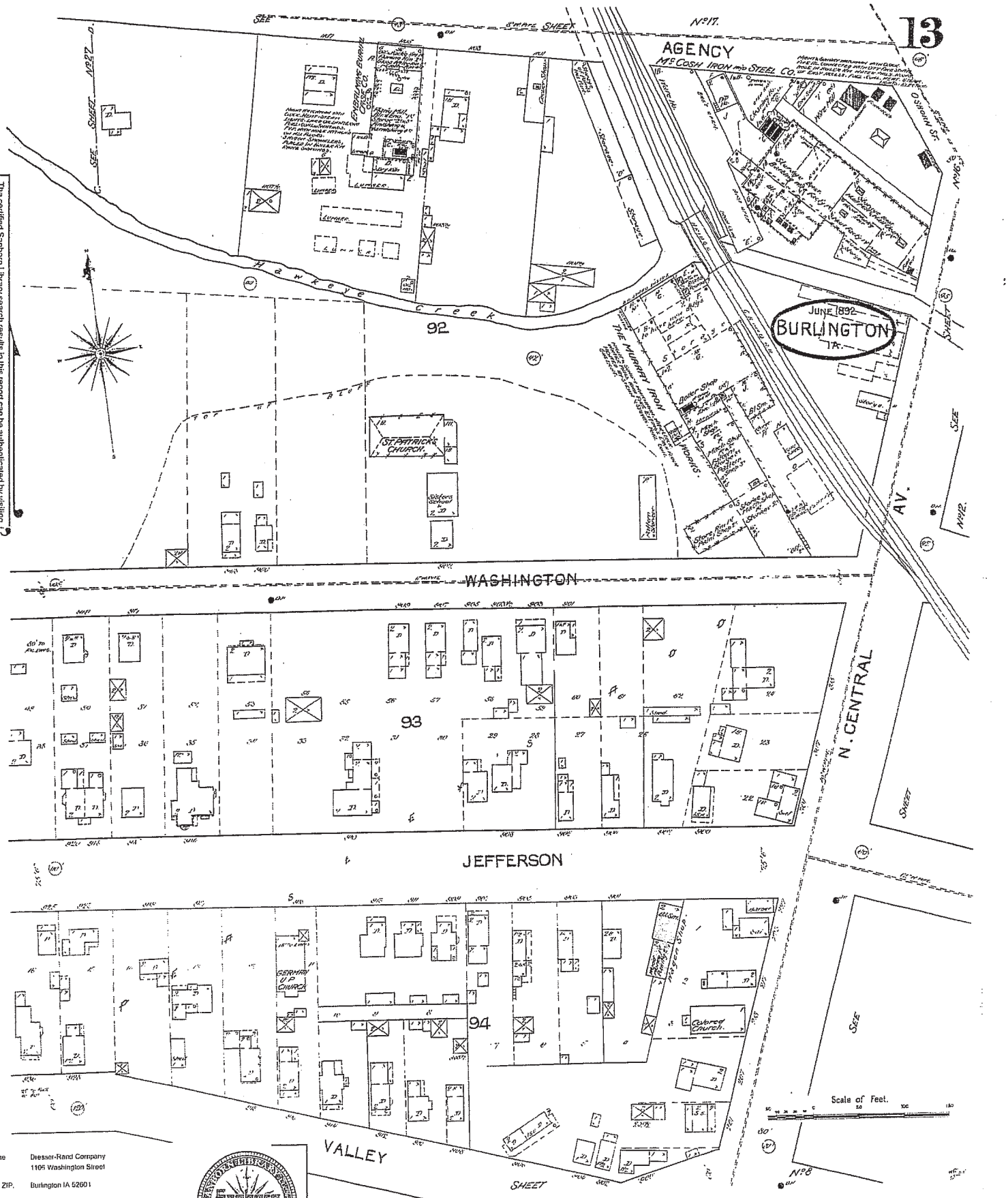
Copyright: 1900



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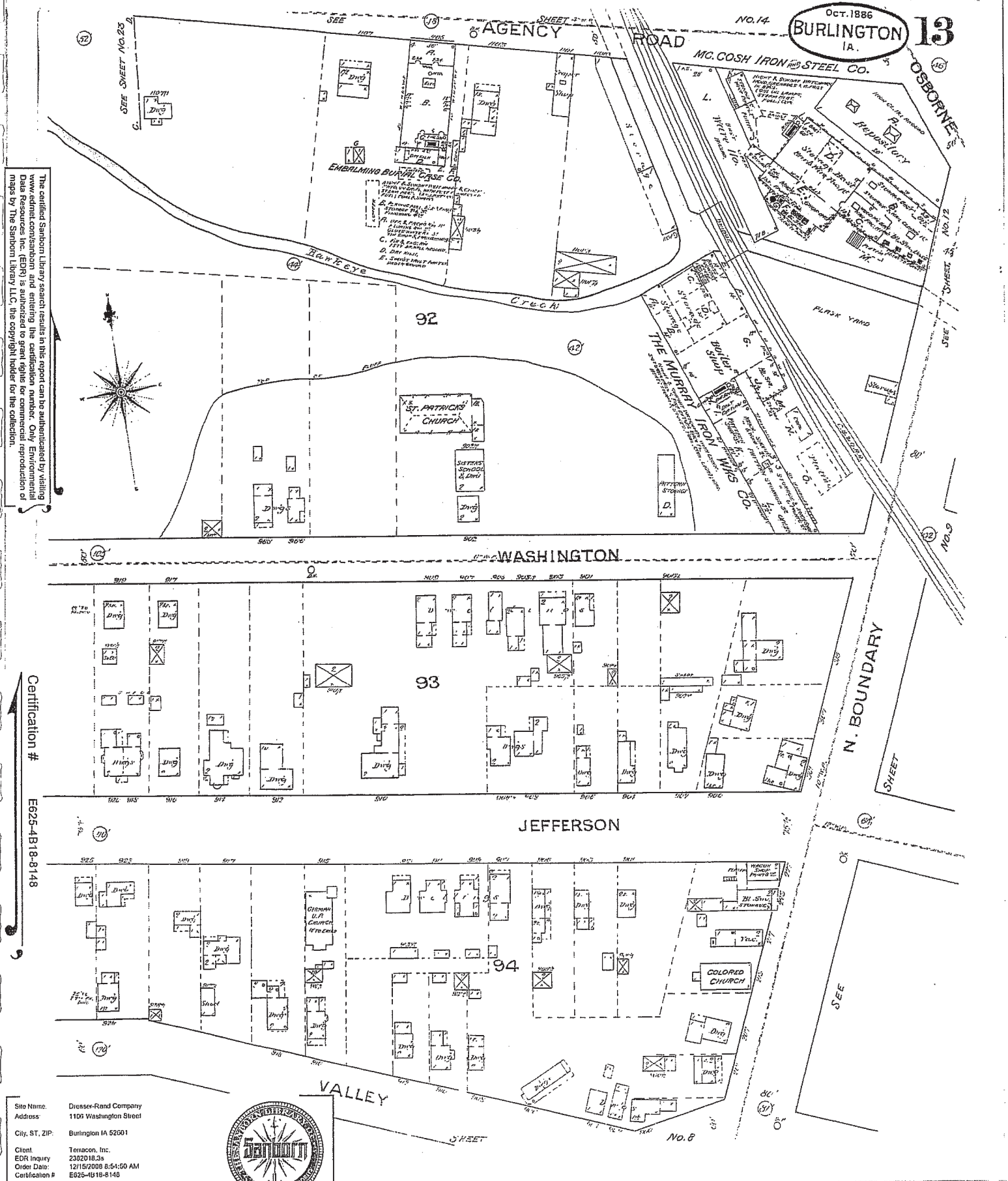
Copyright. 1892



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Copyright 1888

Dresser-Rand Company
1106 Washington Street
Burlington, IA 52601

Inquiry Number: 2385184.1s
December 17, 2008

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Milford, CT 06461
800.352.0050
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12/17/08

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Burlington, IA 52601

Client Name:
Terracon, Inc.
11600 Lilburn Park Drive
Saint Louis, MO 63146

EDR® Environmental Data Resources Inc

EDR Inquiry # 2385184.1s

Contact: Brian Niederschmidt

The complete Sanborn Library collection has been searched by EDR, and fire insurance maps covering the target property location provided by Terracon, Inc. were identified for the years listed below. The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by Sanborn Library LLC, the copyright holder for the collection.

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Cross Street:
P.O. # 07087052
Project: Dresser-Rand St
Certification # 746C-40F4-A457

Sanborn® Library search results
Certification # 746C-40F4-A457

Maps Identified - Number of maps indicated within "( )"

1967 (3) 1888 (3)
1963 (3)
1952 (3)
1950 (3)
1900 (3)
1892 (3)

Total Maps: 21

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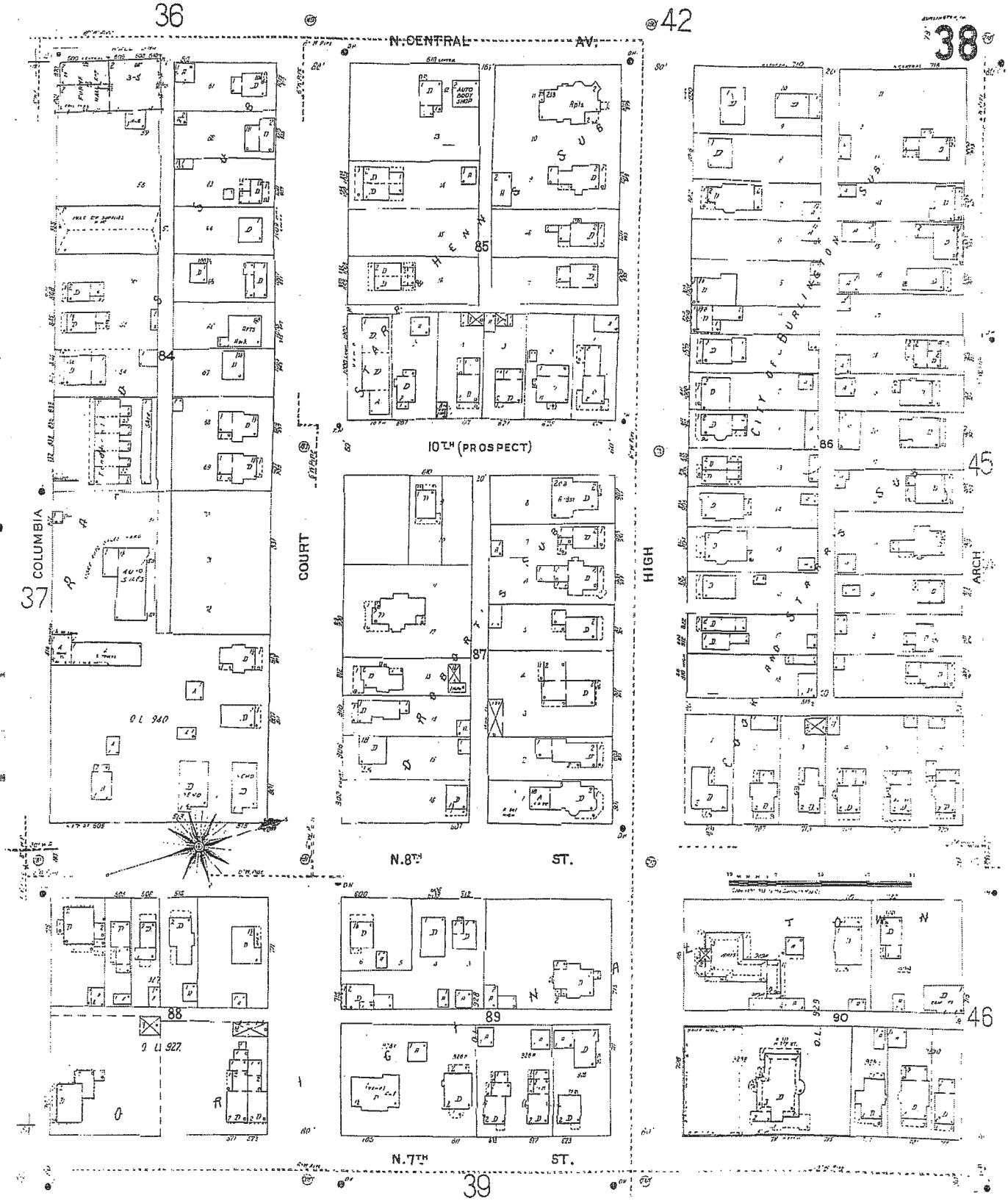

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Copyright: 1967

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Address: 1100 Washington Street

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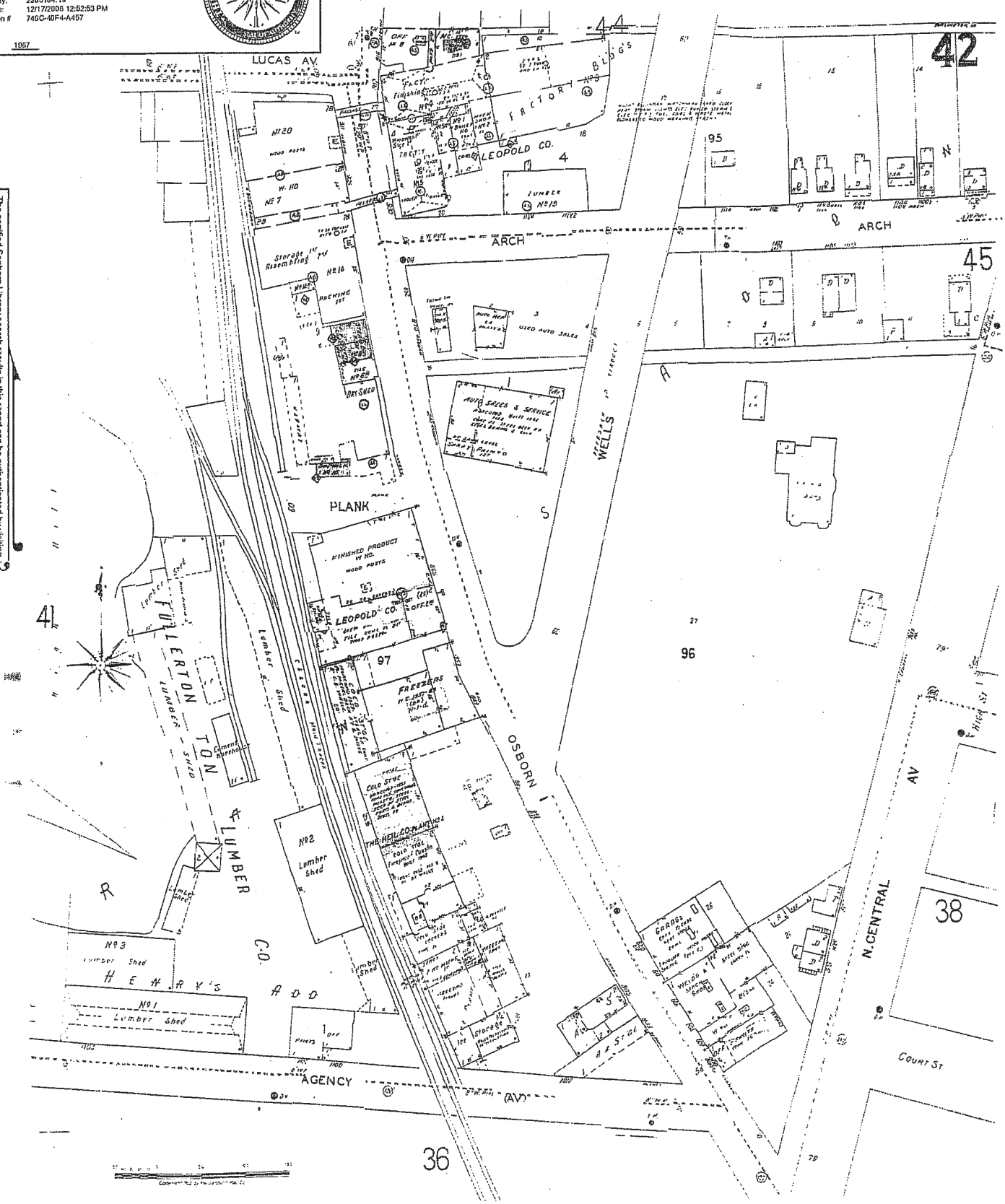

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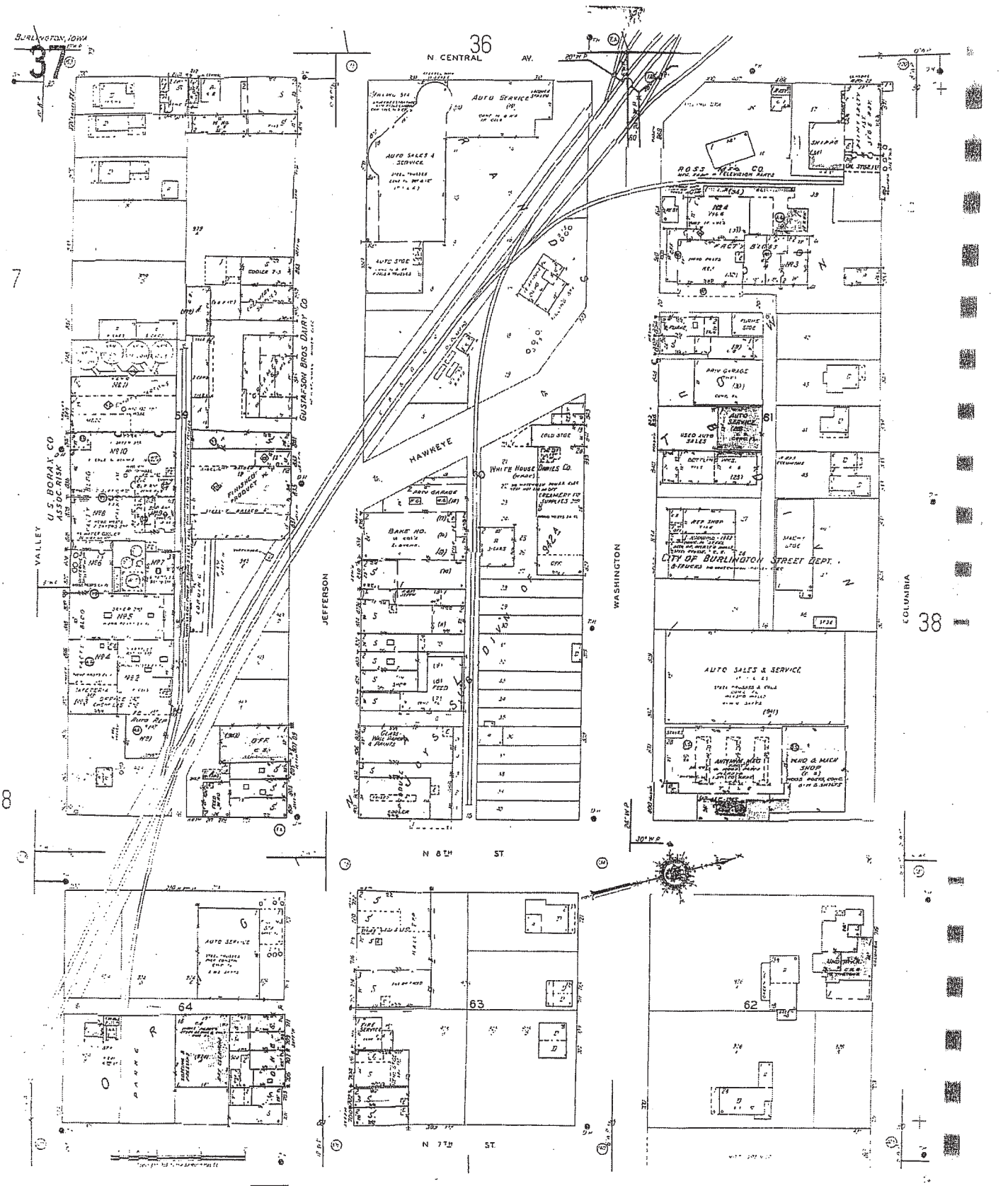

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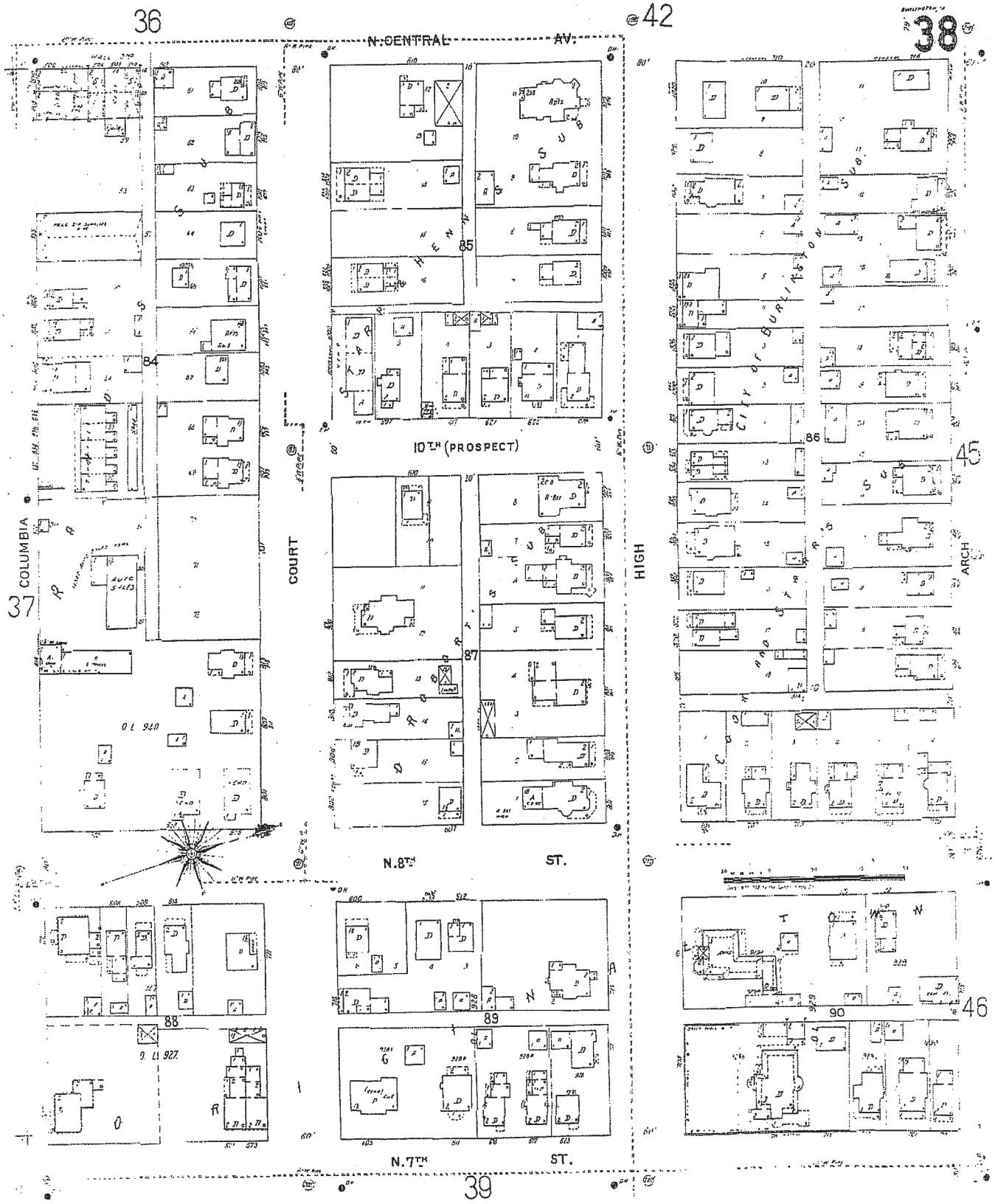
EDR inquiry:	2385184.1s
Order Date:	12/17/2008 12:52:53 PM
Certification #	746C-40F4-A457

Copyright: 1997



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Copyright: 1063

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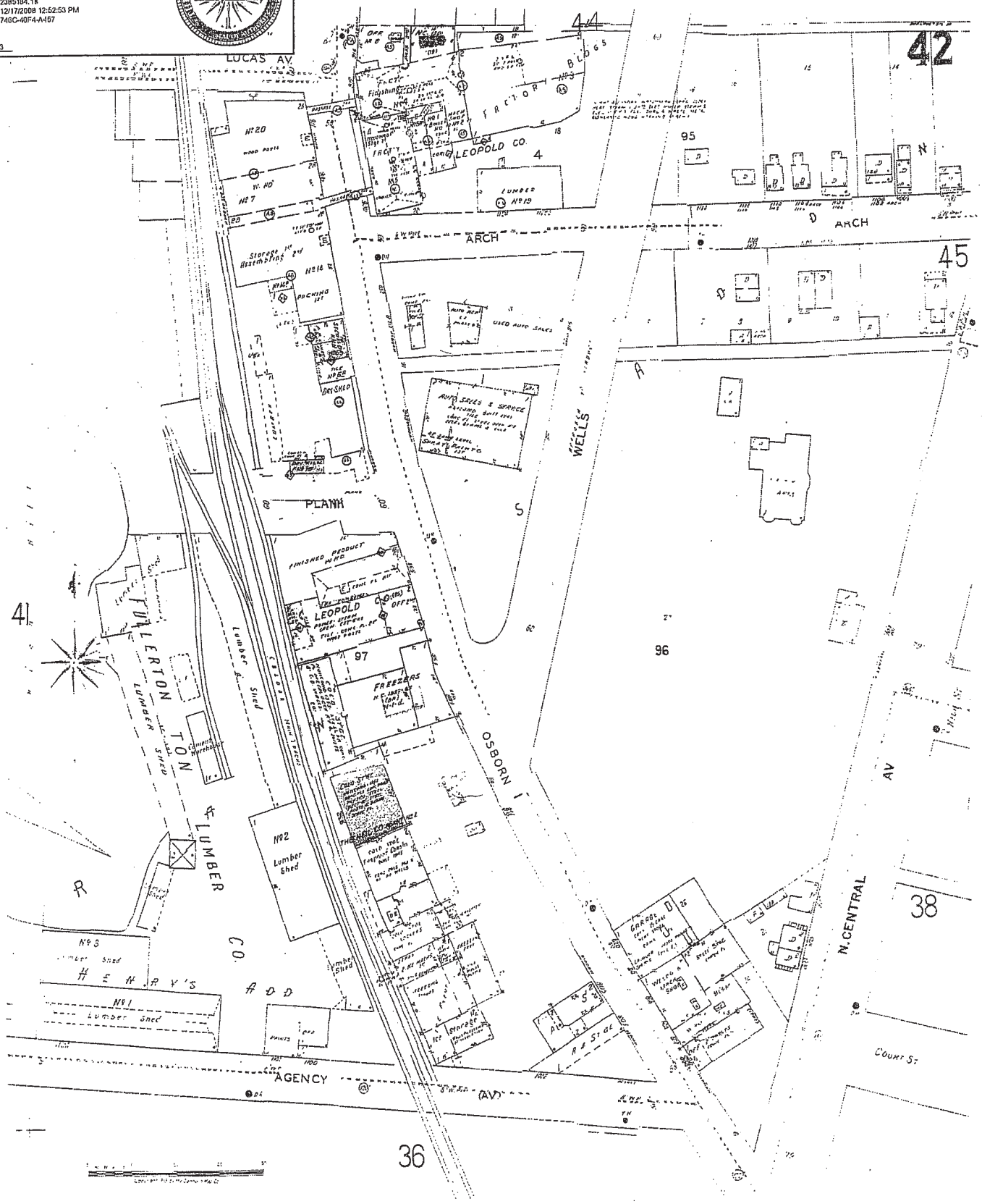

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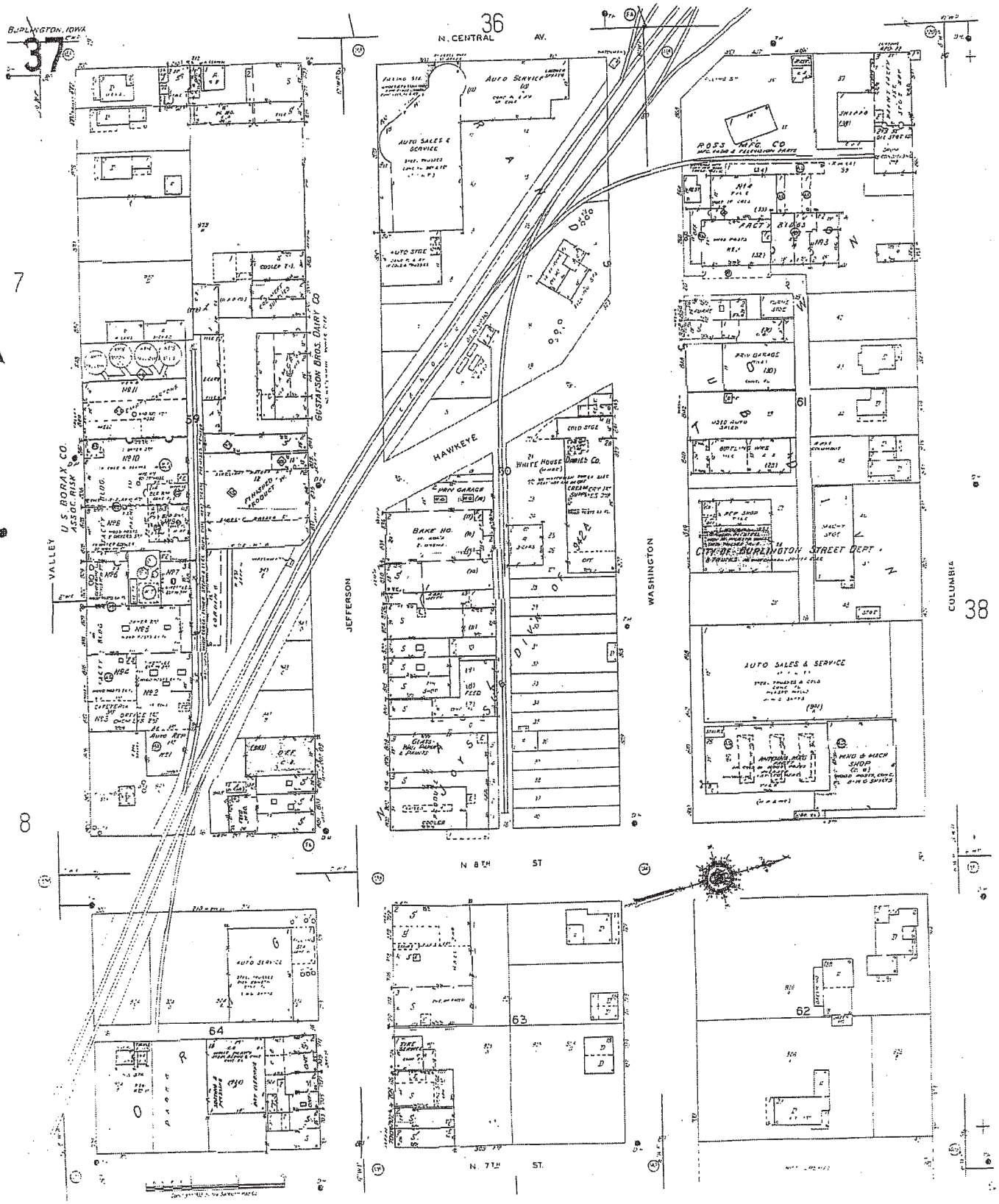

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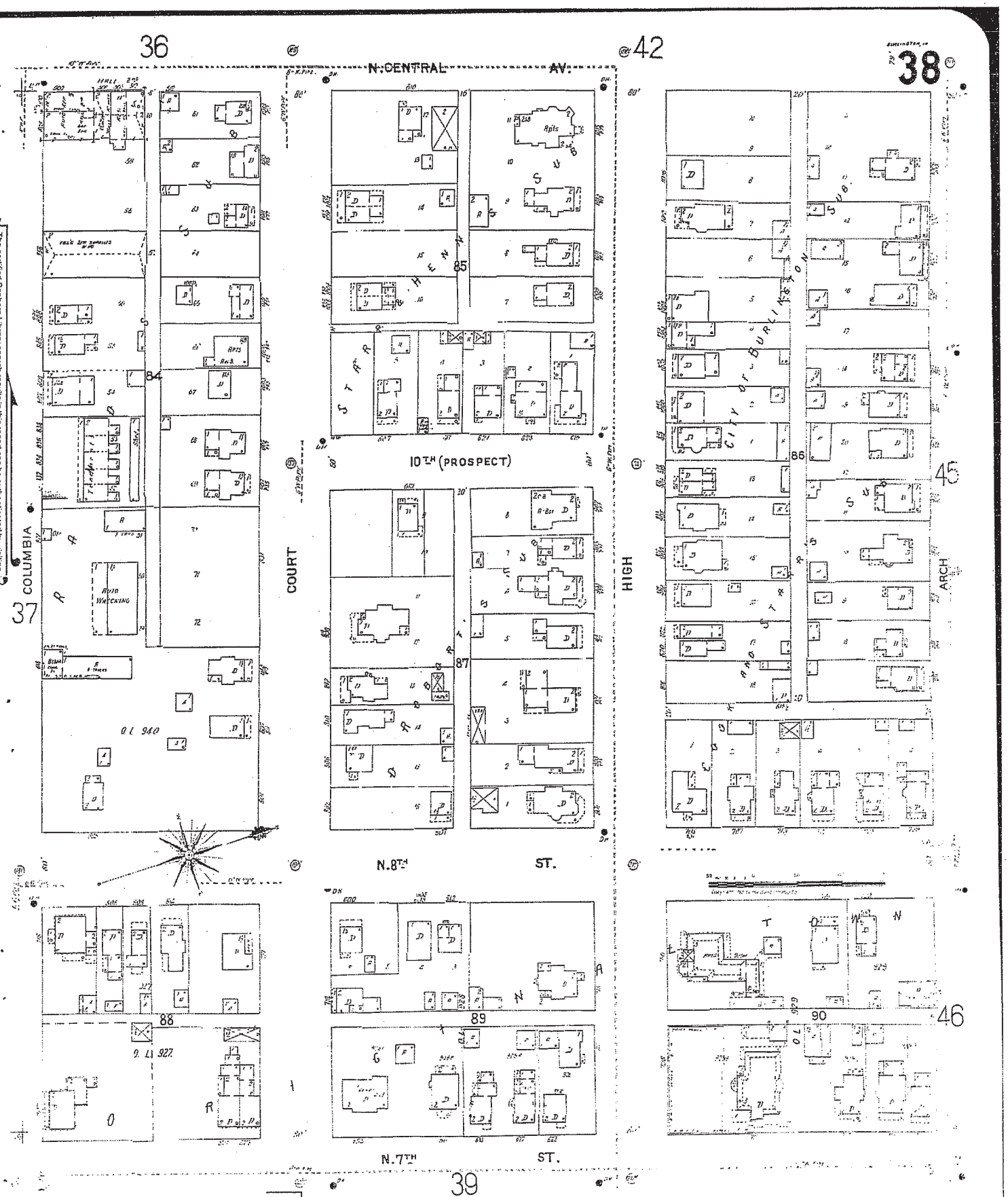
Copyright 1903



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Copyright 1952

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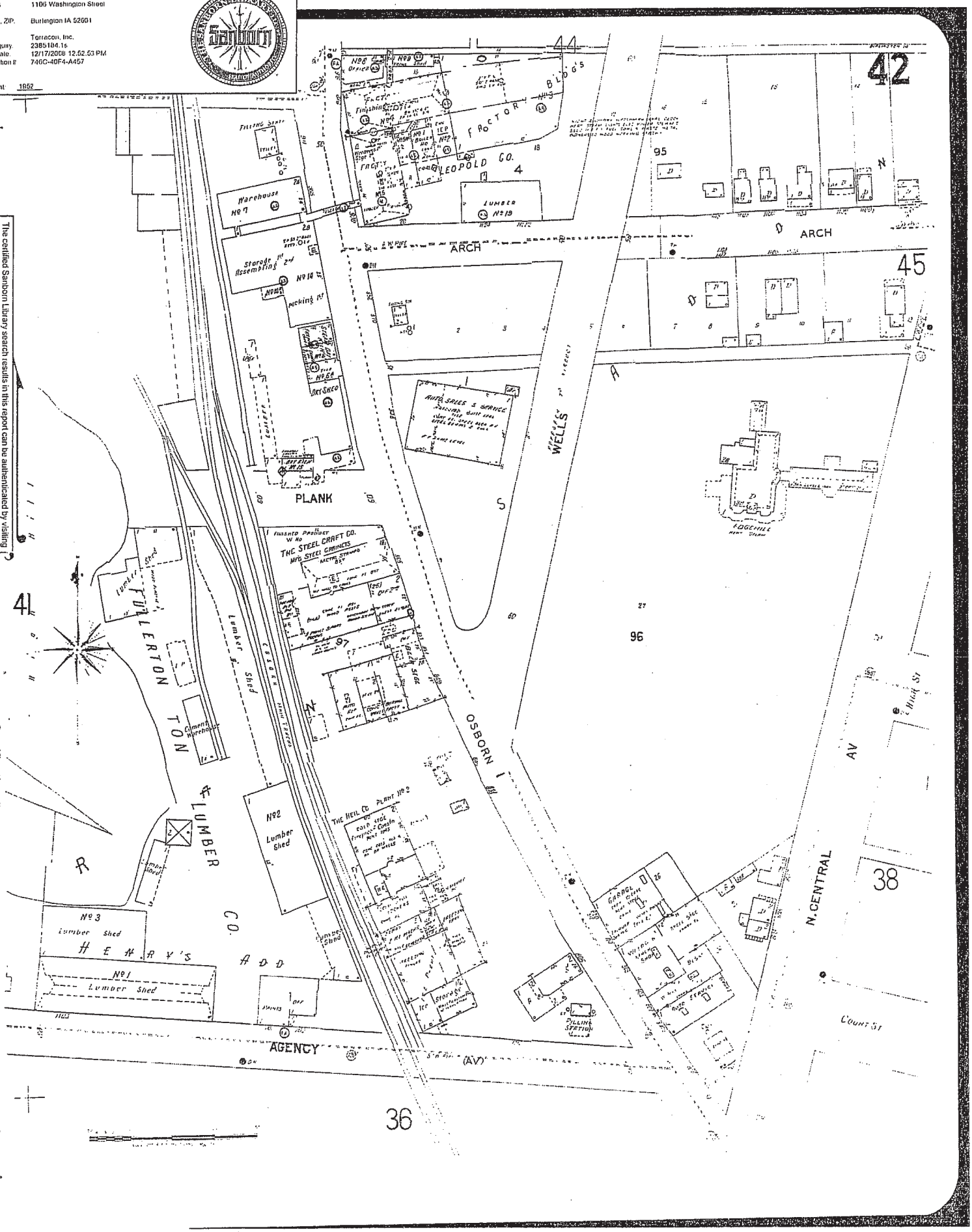

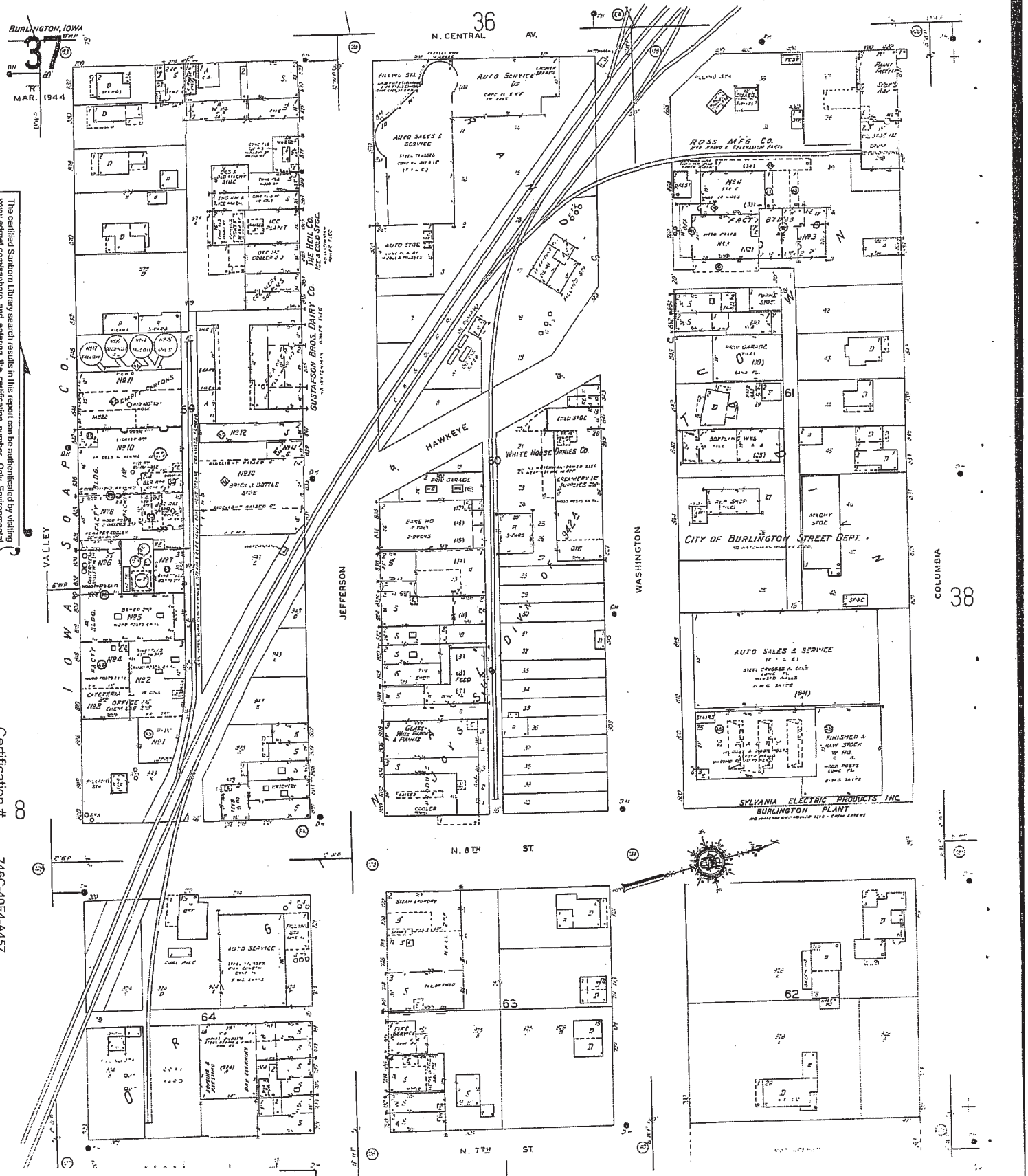

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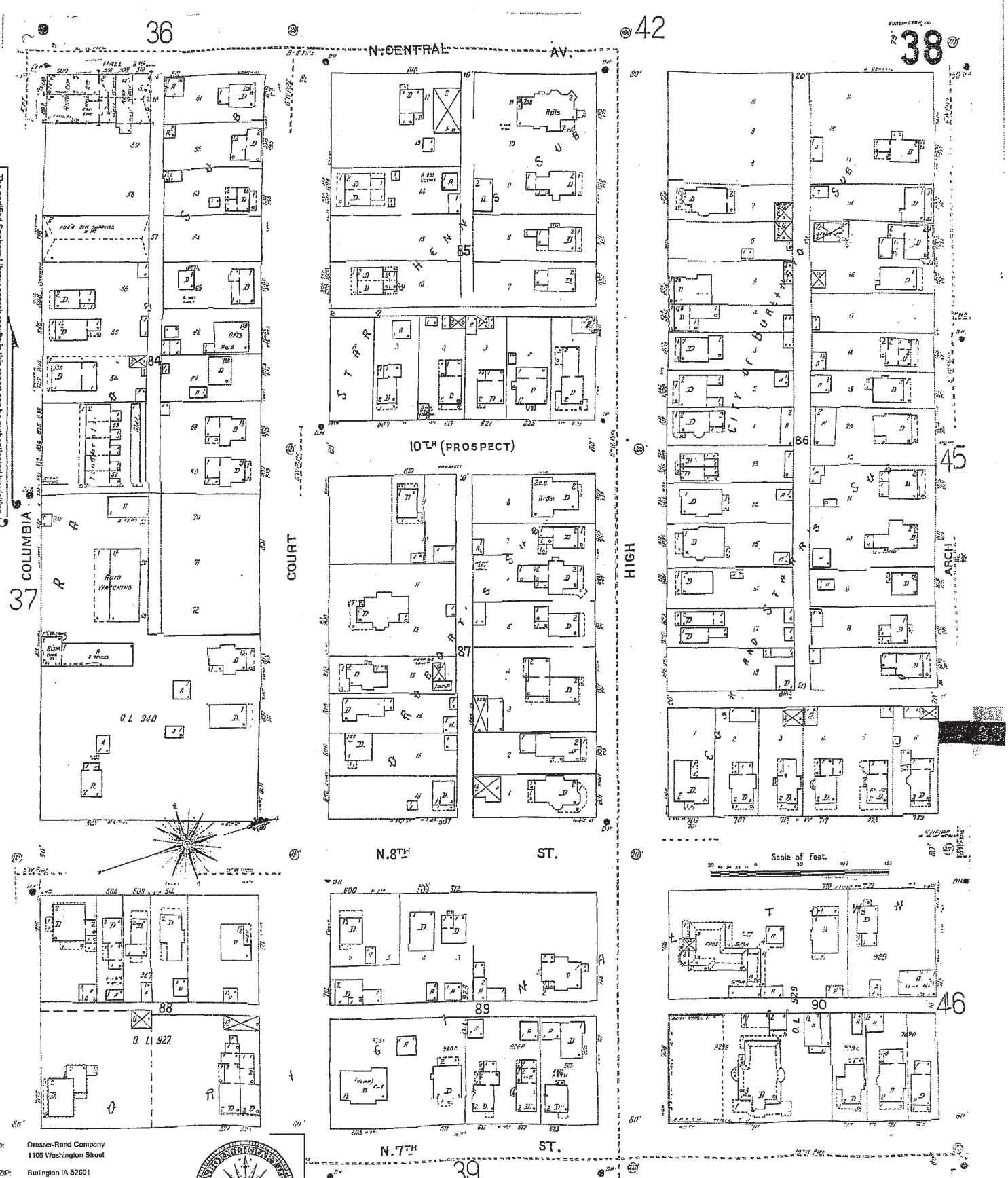

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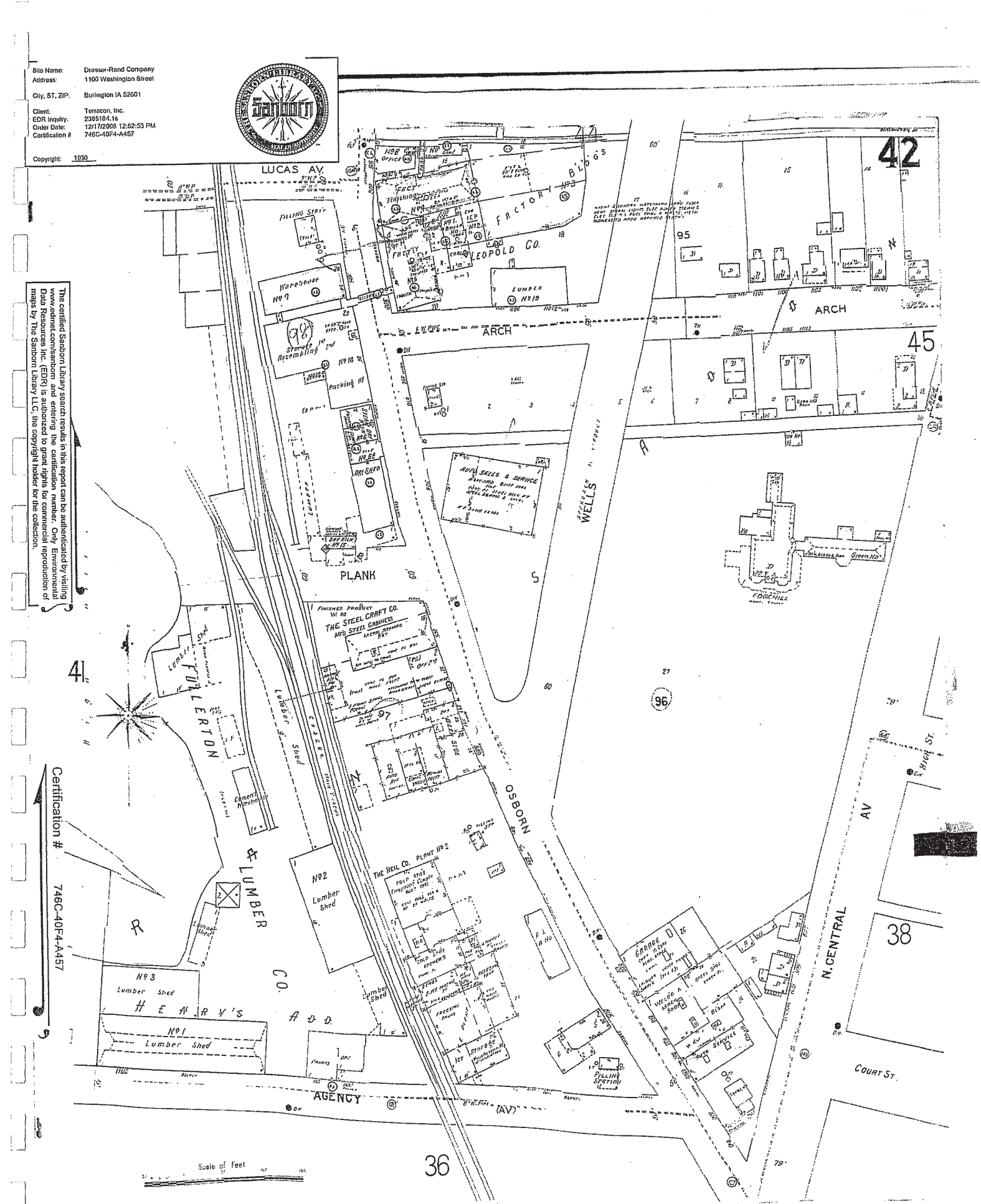
Copyright: 1950



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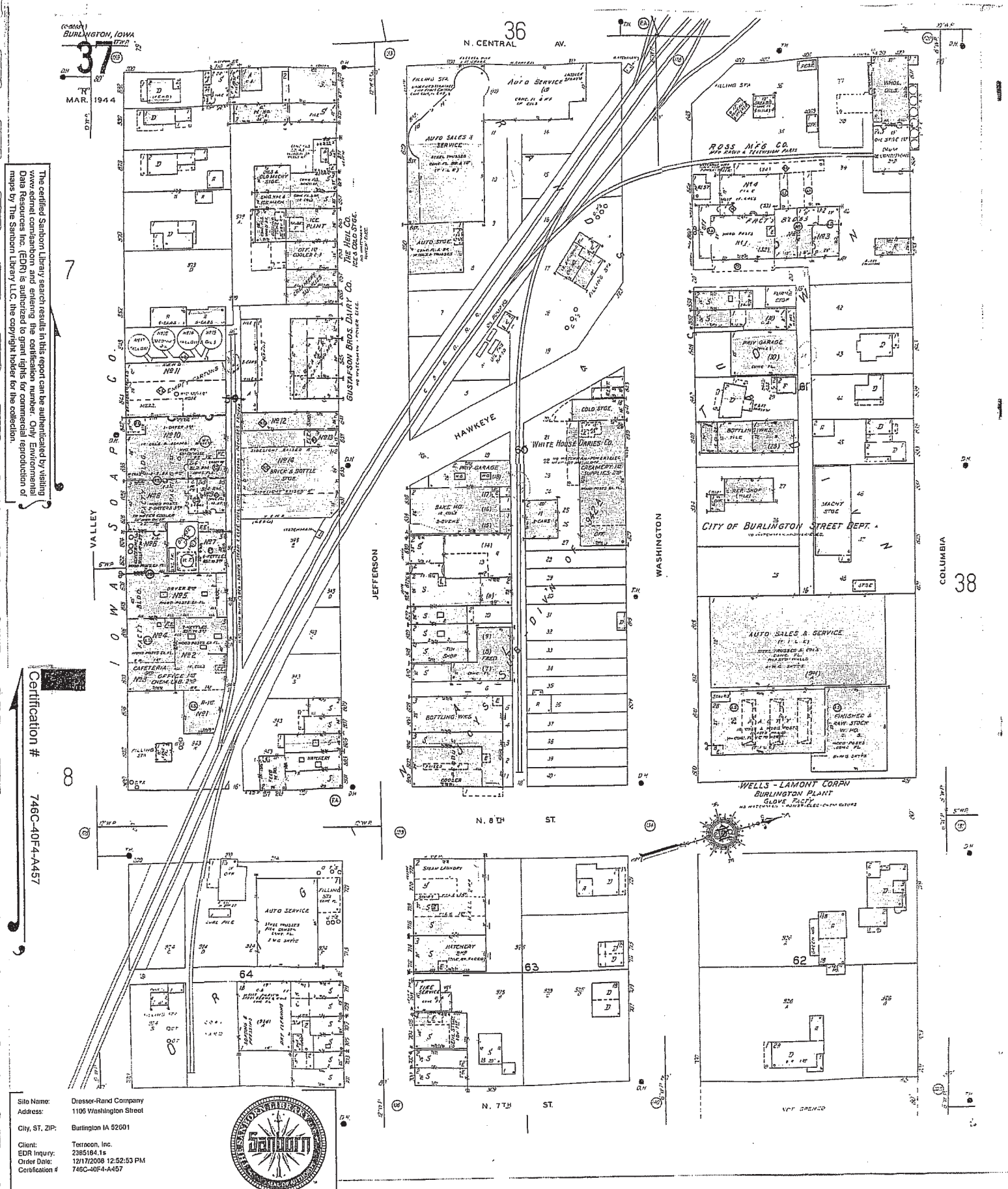

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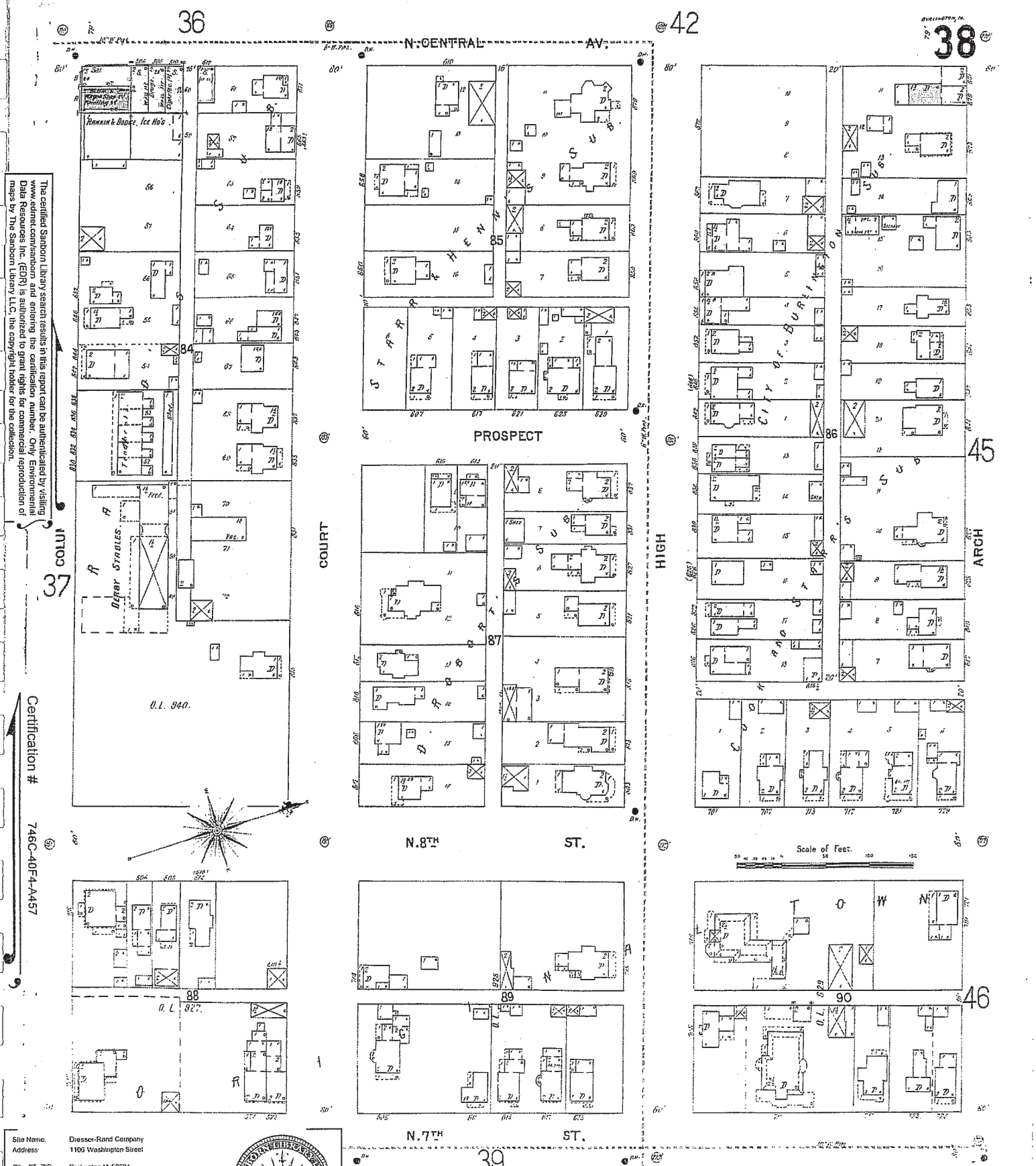
Copyright: 1950



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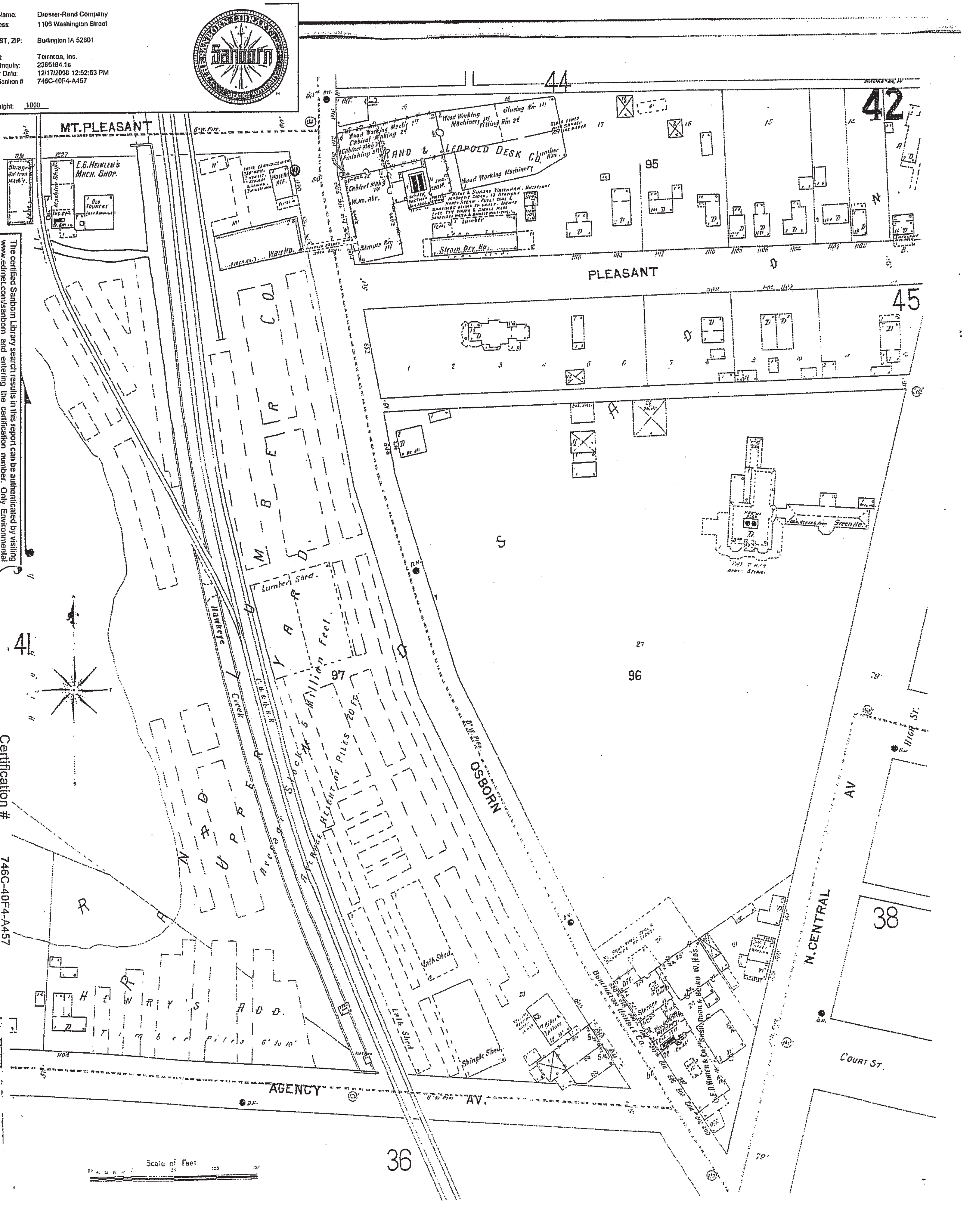

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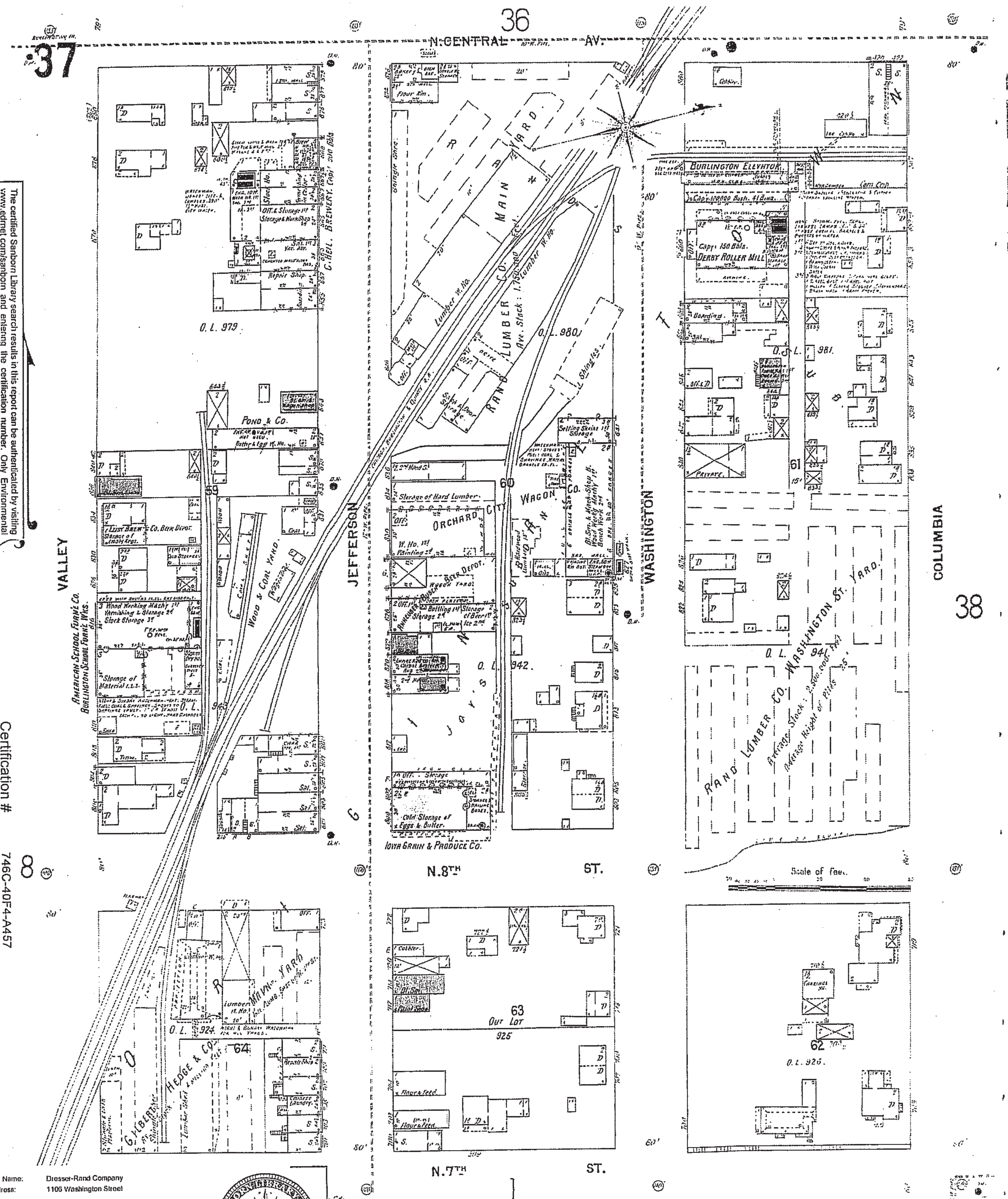

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Address:	1106 Washington Street
City, ST, ZIP:	Burlington IA 52601
Client:	Terracon, Inc.
EDR Inquiry:	2385184.1s
Order Date:	12/17/2008 12:52:53 PM
Certification #	746C-40F4-A457
Copyright:	1900

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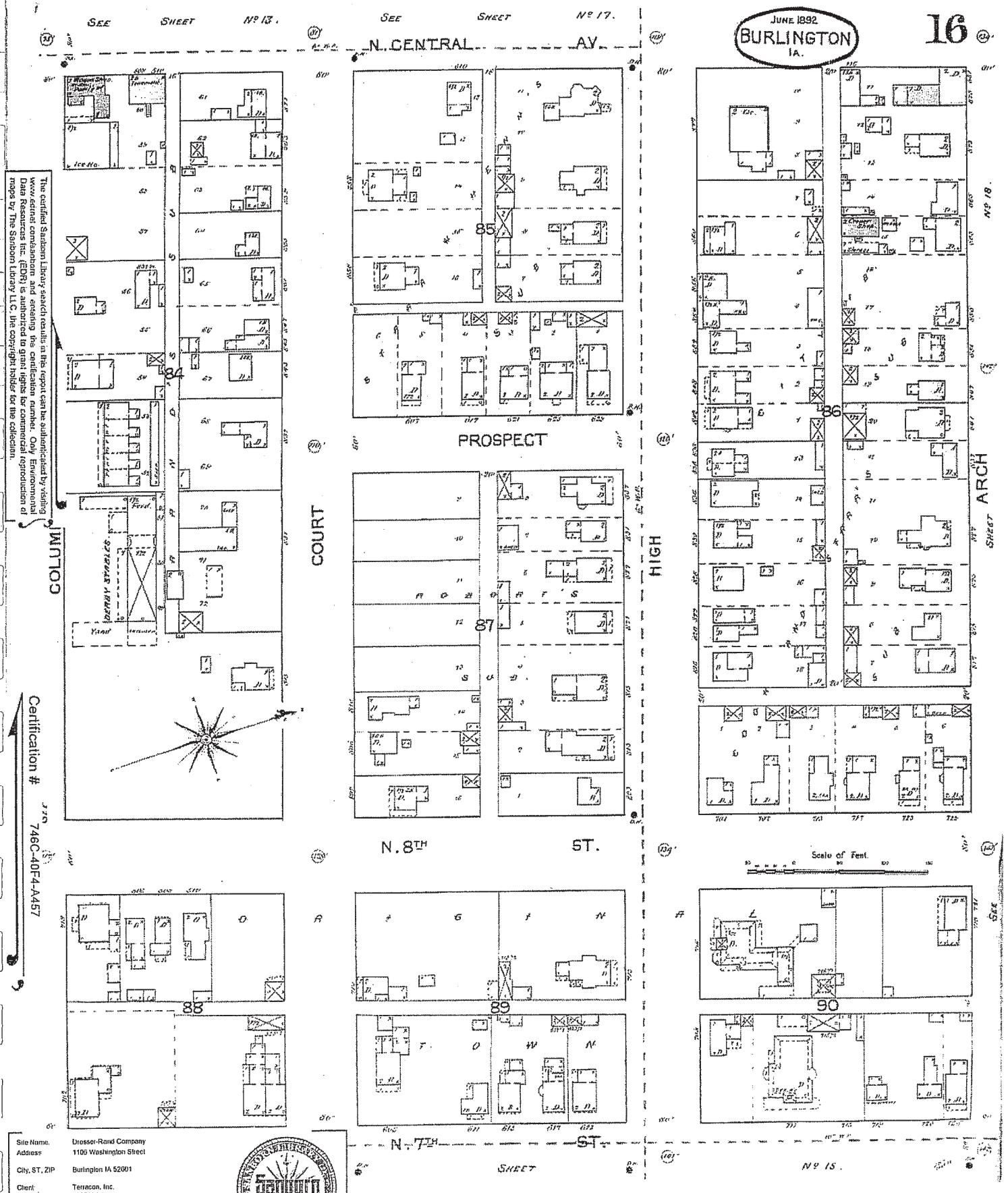

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Address:	1106 Washington Street
City, ST, ZIP	Burlington IA 52601
Client:	Terracon, Inc.
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Order Date:	12/17/2008 12:52:53 PM
Certification #	746C-40F4-A457

Copyright: 1892

Site Name: Dresser-Rand Company
Address: 1100 Washington Street

City, ST, ZIP: Burlington IA 52601

Client: Terracon, Inc.
EDR Inquiry: 2365184.1s
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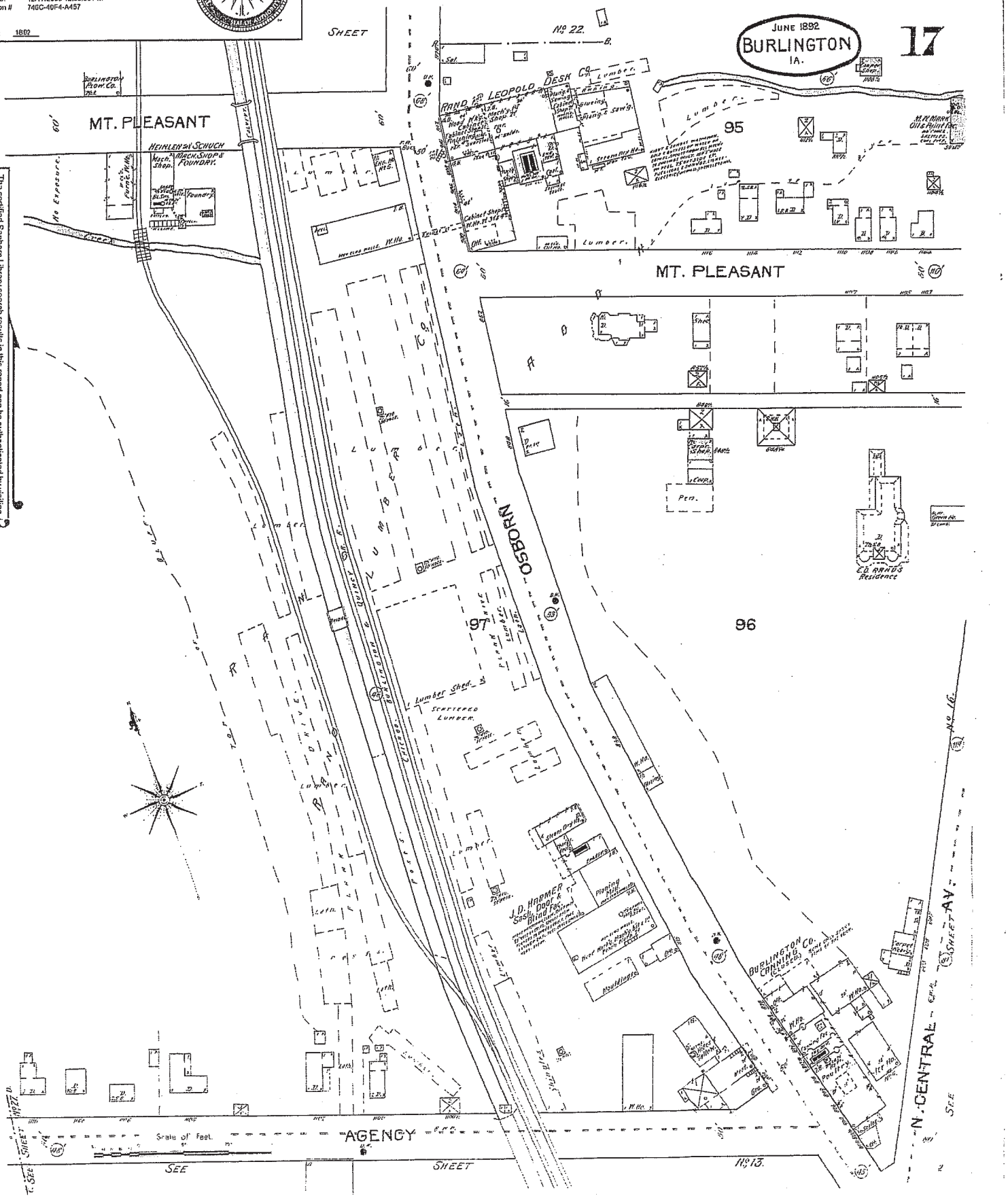

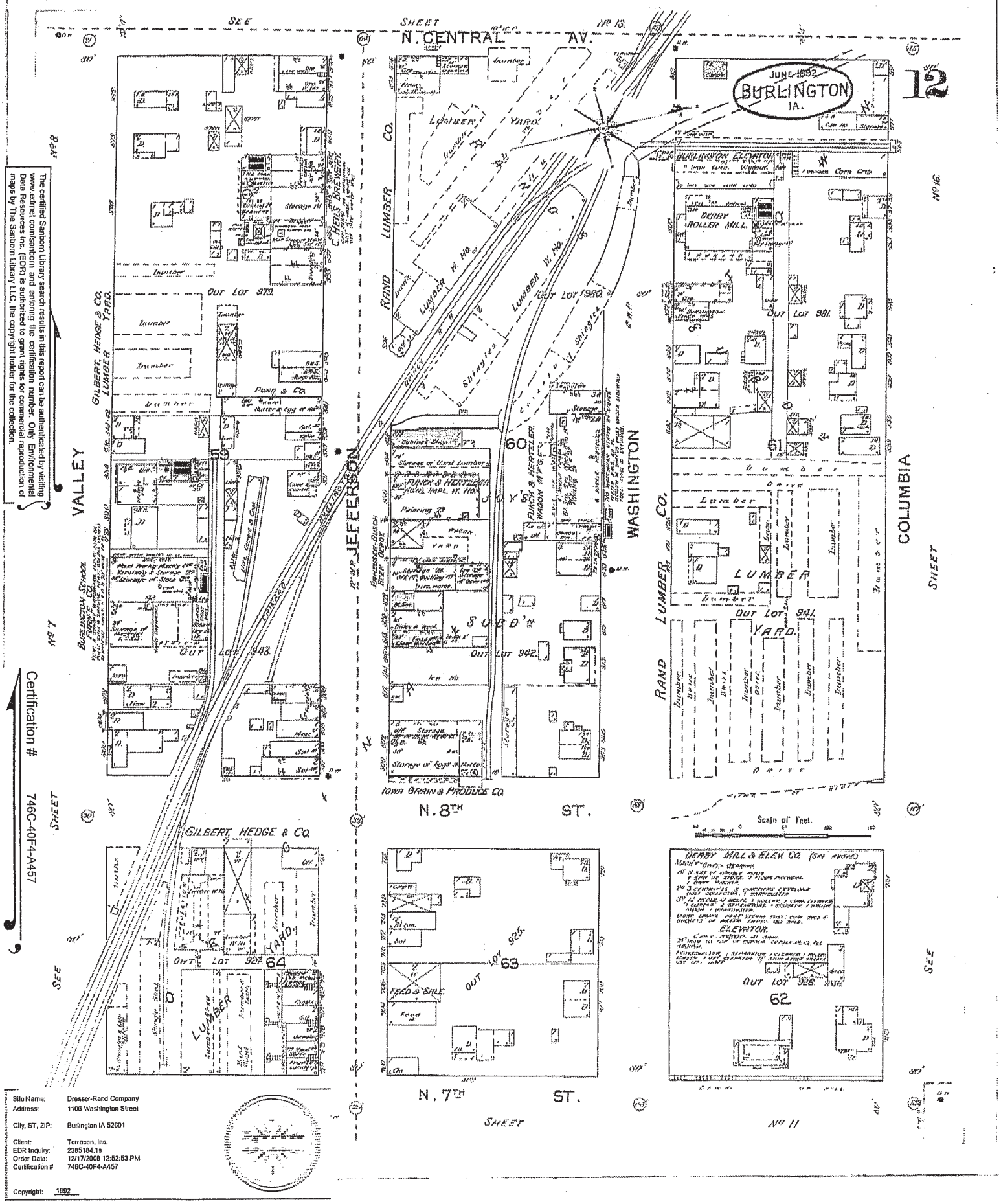

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Site Name:	Dresser-Rand Company
Address:	1100 Washington Street
City, ST, ZIP:	Burlington IA 52601
Client:	Terracon, Inc.
EDR Inquiry:	2385184.1s
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Certification #	746C-40F4-A457

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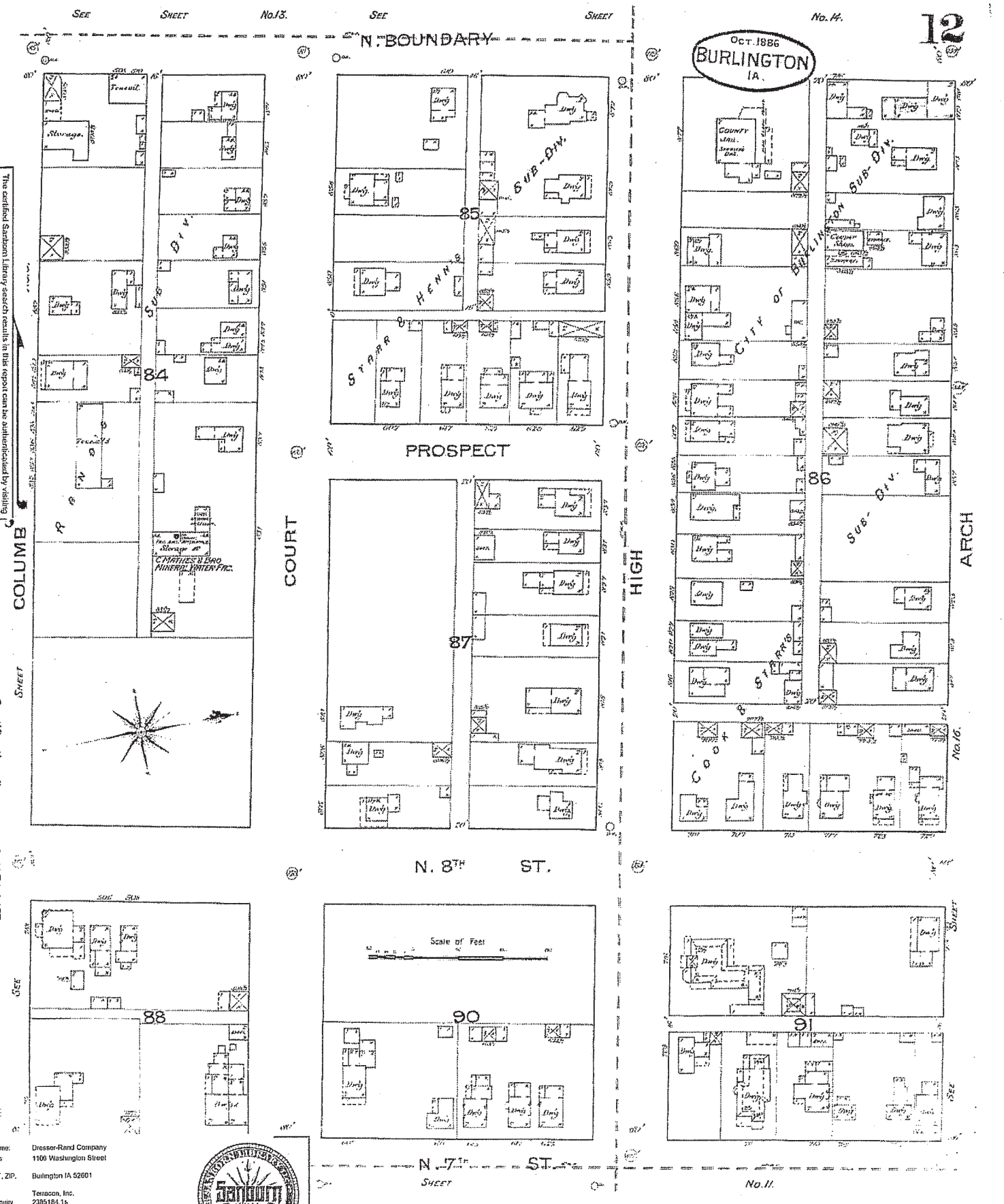

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Certification # 746C-40F4-A457

Site Name:	Dresser-Rand Company
Address:	1100 Washington Street
City, ST, ZIP:	Burlington IA 52601
Client:	Terracon, Inc.
EDR Inquiry:	2385184.1s
Order Date:	12/17/2009 12:52:53 PM
Certification #:	746C-40F4-A457

Copyright 1860

Site Name: Dresser-Rand Company
Address: 1100 Washington Street
City, ST, ZIP: Burlington IA 52601
Client: Terracon, Inc.
EDR Inquiry: 2385184.1s
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Certification # 746C-40F4-A457

SEE SHEET No 15.

MT. PLEASANT

BURLINGTON PLOW CO.

ELECTRIC LIGHT & POWER CO.

HEINLEN'S SCHUCH. MACHINE SHOP & FOUNDRY.

NORTHWESTERN FURNITURE CO.

OCT. 1886 BURLINGTON IA.

95

PLEASANT

96

97

RAND LUMBER CO.

OSBORNE

D. WINTERS. PLANING MILL

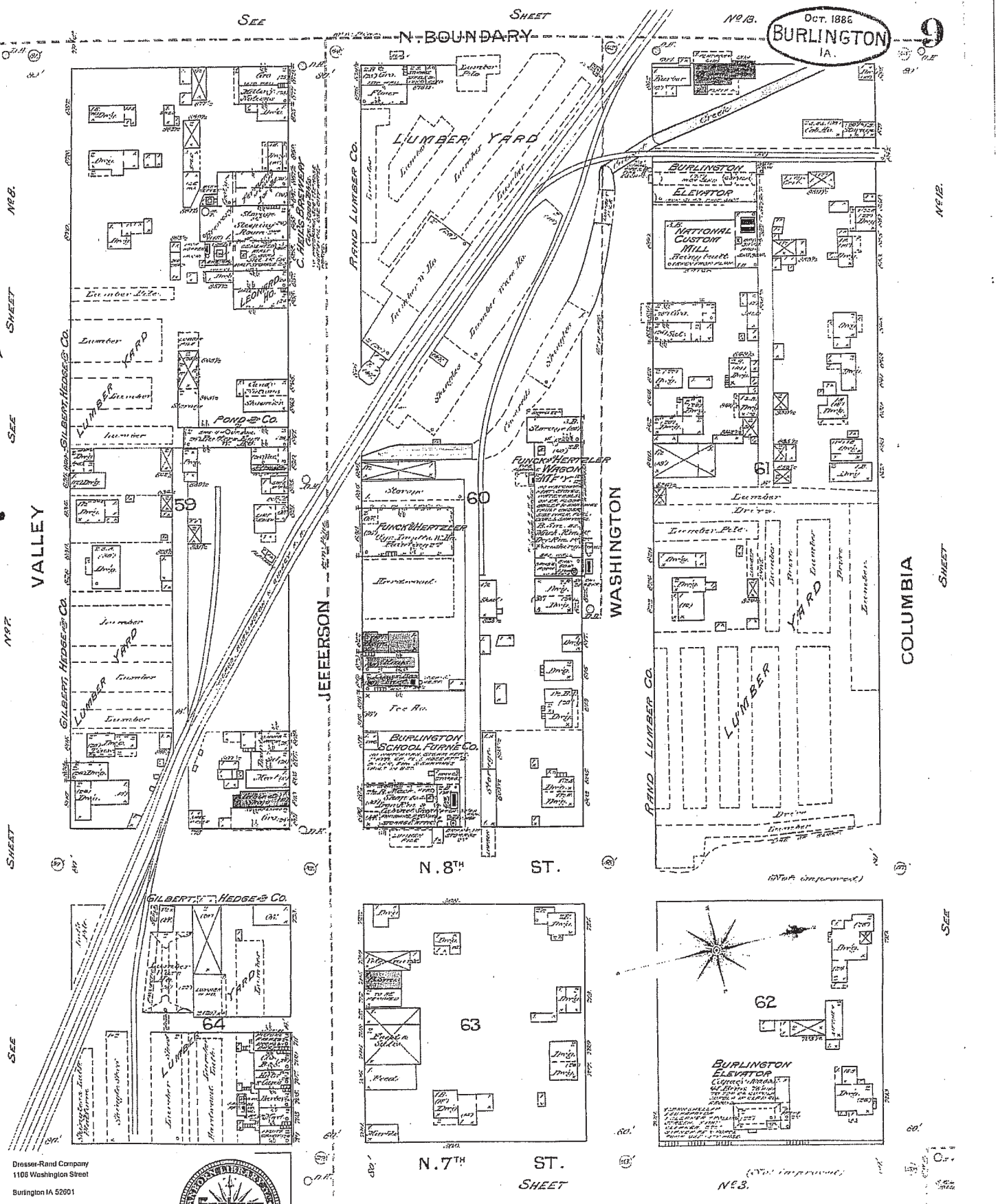
PIONEER LINSEED OIL WKS.

N. BOUNDARY

AGENCY ROAD

Scale of Feet

SEE SHEET No 13.



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Certification # 746C-40F4-A457

Site Name:	Dresser-Rand Company
Address:	1108 Washington Street
City, ST, ZIP:	Burlington IA 52601
Client:	Terracon, Inc.
EDR Inquiry:	2385184.1s
Order Date:	12/17/2008 12:52:53 PM
Certification #	746C-40F4-A457

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Dresser-Rand Company
1106 Washington Street
Burlington, IA 52601

Inquiry Number: 2382018.4
December 12, 2008

The EDR Historical Topographic Map Report

EDR® Environmental Data Resources Inc

440 Wheelers Farms Road
Milford, CT 06461
800.352.0050
www.edrnet.com

EDR Historical Topographic Map Report

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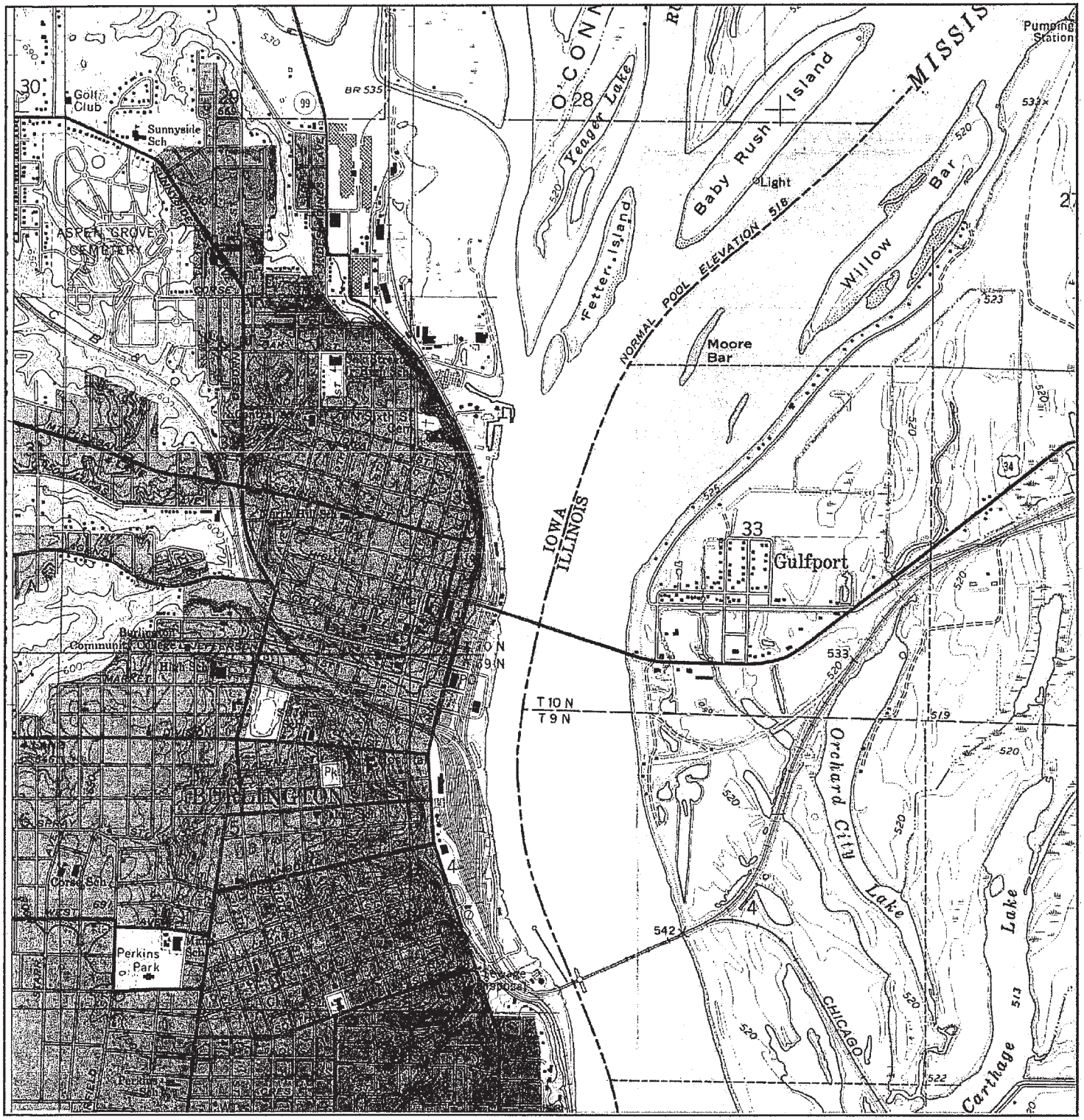

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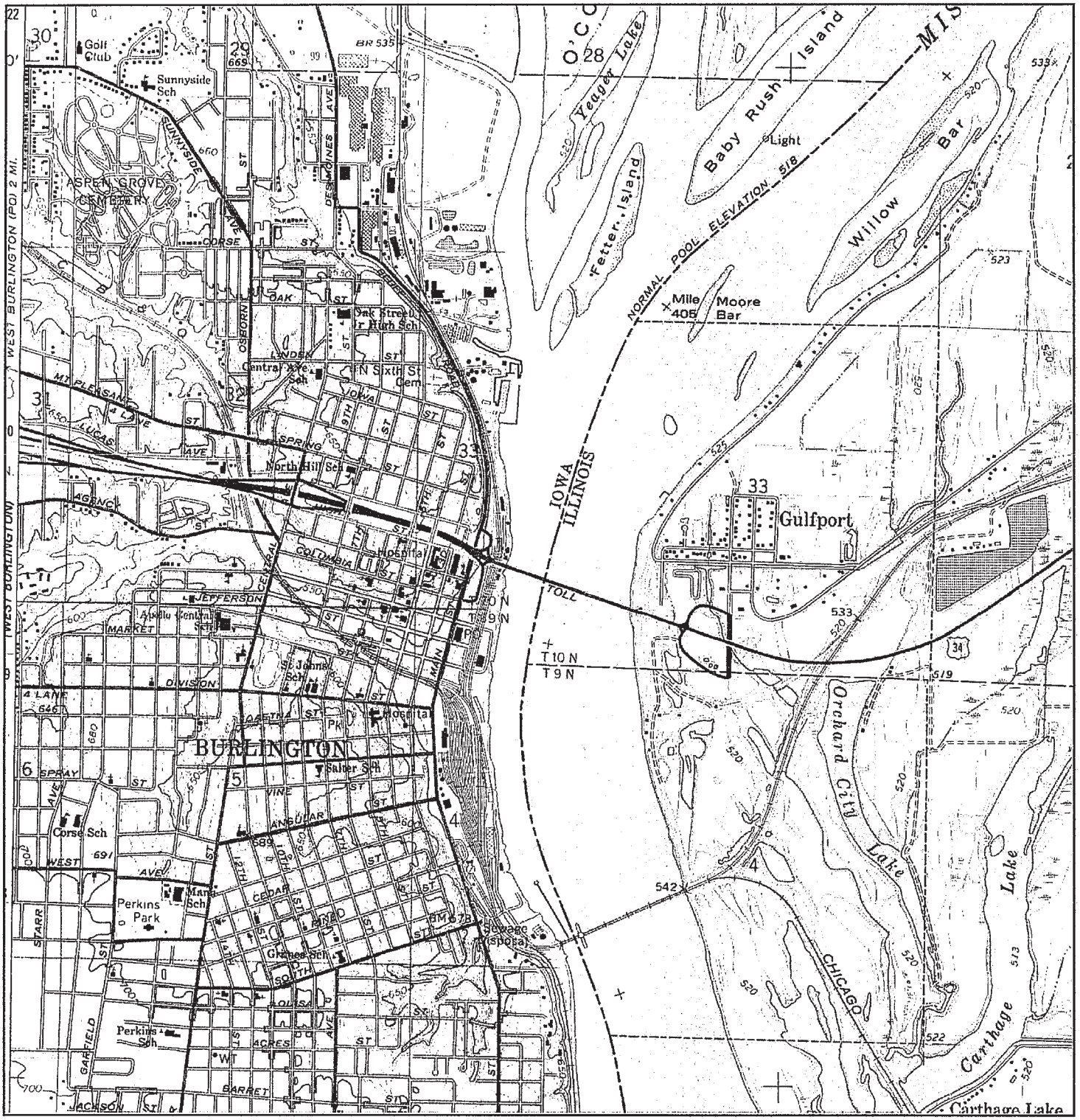
Historical Topographic Map



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ENVIRONMENTAL ASSESSMENT OF THE TUTHILL ENERGY SYSTEMS MURRAY TURBOMACHINERY MANUFACTURING OPERATIONS 1106 WASHINGTON STREET BURLINGTON, IOWA

Prepared for

Gibson, Dunn & Crutcher, LLP
Denver, Colorado

On Behalf of

Dresser-Rand Company
Olean, New York

Prepared by

ENVIRON International Corporation
Princeton, New Jersey

October 2005
Project No.: 02-14565A

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PREPARED AT THE REQUEST OF COUNSEL

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FIGURES

Figure 1: Site Location Map
Figure 2: Site Layout Map

APPENDIX

Appendix A: Environmental Data Base Report

I. INTRODUCTION

ENVIRON International Corporation (ENVIRON) was retained by Gibson, Dunn & Crutcher, LLP (Gibson Dunn), on behalf of Dresser-Rand Company, to conduct an environmental assessment of the Tuthill Energy Systems Murray Turbomachinery (Murray) manufacturing operations at 1106 Washington Street, Burlington, Des Moines County, Iowa (the "site" or the "facility"). The purpose of ENVIRON's assessment was to identify major on-site or off-site environmental issues that could reasonably result in liabilities or compliance costs. The environmental assessment included three major components: (1) a Phase I Environmental Site Assessment that meets the substantive elements of the ASTM International's (ASTM) *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process E1527-00*[1]; (2) a general regulatory compliance review; and (3) an off-site waste disposal assessment.

This environmental assessment included the following components:

- A visit to the subject facility by Jim Kane of ENVIRON on July 15, 2005.
- Interviews during the site visit with Gloria Warner, Director, Human Resources; and Jim Seitz, Manager, Quality/Manufacturing Engineering for Murray.
- A review of documents provided to ENVIRON, which included a facility layout drawing; correspondence regarding types and quantities of solid and hazardous waste generated at the facility and transported to off-site facilities for management; the Safety & Health Manual prepared for the facility; a draft SPCC plan prepared for the facility; a summary of an air compliance monitoring inspection of the facility performed in 2002; a summary of air emissions recorded for the facility in 2004; a wastewater discharge permit issued by the City of Burlington; monthly discharge monitoring reports (DMRs) for wastewater discharges; permits issued to the facility by the City of Burlington for the storage and use of flammable liquids and compressed gases and the installation of fire alarms; a certificate of inspection for the

[1] Unless otherwise specified in this report or ENVIRON's scope of services, this review does not include indoor air issues (radon, mold, etc.), lead paint, electromagnetic fields, independent wetlands delineation, or any of the other items typically excluded from the scope of the ASTM Standard. In addition, ENVIRON does not perform a title search as part of its Phase I.

facility's boilers; and a summary of sampling performed at the facility during the removal of asbestos-containing materials (ACMs).

- A review of publicly available regulatory information available in the United States Environmental Protection Agency's (USEPA's) EnviroFacts and Enforcement and Compliance History Online (ECHO) data bases.
- A review of the National Priorities List (NPL), the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) and State Priority Lists (SPLs) to determine if any current or past off-site waste management facilities used by the facility are listed.
- A review of historic and current United States Geologic Survey (USGS) 7.5-minute topographic quadrangle maps covering the site location.
- A review of historical information sources (aerial photographs, topographic maps, fire insurance maps, and an abstract of City Directory information), where available, to develop a history of the previous uses of the site and its surrounding area.
- A review of a search of federal and state environmental data bases prepared by Environmental Data Resources, Inc. (EDR) for the site and surrounding properties (Appendix A). EDR conducted its search for the standard environmental record sources one-quarter mile beyond the minimum search distance, as specified by the ASTM Standard. The EDR data base searches contained a number of unmapped sites. Although ENVIRON briefly reviewed the list of unmapped sites for any properties observed during the site visit to be nearby or adjacent to the subject site, it was beyond the scope of this assessment to locate each of the unmapped sites identified by EDR.

  EDR conducted its search of environmental data bases in July 2005. Because the environmental data bases themselves are sometimes not updated by the specific regulatory agencies for periods of up to one year (depending on the data base and the state), the searches conducted by EDR will not necessarily list the most up-to-date information.

ENVIRON requested that EDR obtain historical aerial photographs and fire insurance maps covering the site location. EDR reported that no coverage exists for the site.

ENVIRON briefly evaluated the facility's compliance with both current and imminent environmental regulations in order to identify actual and potential areas of noncompliance. Specifically, the scope of work was designed to complete a general evaluation of regulatory compliance conditions at the facility, but did not include a comprehensive environmental compliance audit.

This assessment has been prepared exclusively for use by Gibson Dunn and Dresser-Rand Company and may not be relied upon by any other person or entity without ENVIRON's express written permission. The conclusions presented in this report represent ENVIRON's best professional judgment based upon the information available and conditions existing as of the date of the assessment. In performing its assignment, ENVIRON must rely upon publicly available information, information provided by the client and information provided by third parties. Accordingly, the conclusions in this report are valid only to the extent that the information provided to ENVIRON was accurate and complete.

This report is not intended as a substitute for legal advice, nor is it an exhaustive review of site conditions or facility compliance. ENVIRON makes no representations or warranties, expressed or implied, about the condition of the site. ENVIRON's scope of work for this assessment did not include collecting samples of any environmental media. As such, this assessment cannot rule out the existence of latent conditions, and is intended, consistent with normal standards of practice and care, to assist the client in identifying the risks of such conditions.

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II. SUMMARY OF CONCLUSIONS

A. Introduction

ENVIRON was retained by Gibson Dunn, on behalf of Dresser-Rand Company, to conduct an environmental assessment of the manufacturing facility owned and operated by Murray at 1106 Washington Street in Burlington, Iowa. The purpose of ENVIRON's review was to identify major on-site or off-site environmental issues that could reasonably result in liabilities or compliance costs. A summary of these findings is provided below.

B. Major Findings

- Potential Subsurface Contamination: The site has been used for industrial purposes since the 1870s and is located in an area of the City of Burlington that has contained industrial development since the mid-1800s. Historical operations performed at the facility include the manufacture of boilers, the burning of coal as a fuel, and the machining of steel parts. The use of coal ash as fill material on-site has been documented during previous investigative activities. Other fill material has been identified on-site. These fill materials could contain hazardous substances. A railroad right-of-way has been located adjacent to the facility (and currently bisects the site) for at least 120 years, and currently carries an average of 60 trains daily. Nearby properties historically have contained an iron works, a pickle canning facility, and a casket maker. Current operations include the cleaning (acid pickling) of steel components, machining of steel parts, and painting. Chlorinated solvents were used at the facility until the 1990s. Potential contaminants on-site include metals, petroleum hydrocarbons, and chlorinated solvents. The presence of soil and/or ground water contamination at the site can only be determined by testing.

- Underground Storage Tanks: The facility discontinued the storage of fuel oil in underground storage tanks (USTs) in the later 1980s and early 1990s and converted to the storage of fuel oil in aboveground storage tanks (ASTs). A release of fuel oil from a UST was discovered in 1989 during the removal of the UST. Approximately 140 cubic yards of petroleum-contaminated soil were excavated and managed at an off-site facility. A soil vapor extraction remediation system was operated until the

Iowa Department of Natural Resources (IDNR) approved closure for the remedial action in 1997. Two other fuel oil USTs on-site were removed in 1993. The documentation maintained at the facility regarding the removal of these USTs does not include analytical testing to verify that a release had not occurred. A search of environmental data bases did not identify information indicating that a release from these USTs was reported. The presence of soil and/or ground water contamination associated with these USTs can only be determined by testing.

- Use of Chlorinated Solvents: Chlorinated solvents were used at the facility until the 1990s. A roofed and curbed portion of the concrete-paved yard area was used until 1999 for the accumulation of drums of spent solvent and used oil prior to transport to off-site facilities. The concrete paving of the former waste accumulation area has some cracks that may have permitted the release of hazardous substances to subsurface soils and ground water. The presence of soil and/or ground water contamination in this area can only be determined by testing.

- Asbestos-Containing Materials: Buildings at the site were constructed prior to the 1960s. Surveys to identify and assess the condition of asbestos-containing materials (ACMs) at the facility were conducted in 1993, 1995, and 1998. Several efforts to remove friable ACMs have been completed. Based on an inspection of the facility in 1998, IDNR cited Murray and an asbestos abatement contractor for improper removal of ACMs at the "old boiler room" in 1998. Murray and the contractor were required to complete the removal of ACMs and pay fines and penalties. The documentation provided by facility personnel indicated that the citation had been resolved. Facility personnel indicated that thermal insulation on one steam line is the only remaining ACM. This thermal insulation is not labeled as ACM and appears to be in good condition. The facility has not prepared a written ACM Operations and Maintenance Plan describing the procedures used to alert employees and contractors of the presence of the ACM and to inspect the condition of the ACM.

- Wastewater Discharge Permit: The facility's Wastewater Discharge Permit (No. 04-08, expiration date June 2006) for the discharge of sanitary, industrial (process wastewater, non-contact cooling water, and boiler blowdown and condensate), and storm water through six connections to the Hawkeye Arch Combined Sewer located beneath the facility contains limits for pH; hexane-extractable oil and grease (O&G); total suspended solids; and various metals Based on a review of DMRs prepared by

facility personnel in 2004 and 2005, the concentration of O&G exceeded the monthly average limitation twice during this period. Theses exceedances have not resulted in enforcement actions other than the issuance of Notices of Violation (NOVs). The facility does not have a pretreatment system or other engineered means of reducing the concentration of O&G in the discharge, and relies on good work practices to control the concentration of O&G.

- Sewer Separation Program: In May 2005, the City of Burlington completed a program to separate sanitary and storm sewer wastewater discharges within the Hawkeye Arch Combined Sewer. A sewer installed within the Hawkeye Arch Combined Sewer conveys sanitary wastewater to the municipal sewage treatment plant. The remaining wastewater within the Hawkeye Arch Combined Sewer discharges to the Mississippi River. The City has asked Murray to apply for separate sanitary and storm water discharge permits and to separate sanitary and process wastewater discharges from non-contact cooling water, boiler blowdown, boiler condensate, and storm water discharges. Murray retained Terracon in December 2004 to assist in mapping the facility's wastewater discharges and to develop a strategy to complete the separation and obtain the necessary permits. Facility personnel are currently reviewing the recommendations made by Terracon. The new permits will contain requirements for written plans regarding the monitoring and inspection of the separated discharges, and may have additional monitoring locations identified in the new permits.

- Spill Prevention Planning: The facility is subject to the Spill Prevention, Control, and Countermeasure (SPCC) planning requirements contained in 40 CFR Part 112 because the quantity of oils stored on-site exceeds the threshold levels. A draft SPCC plan was prepared for the facility by Terracon in May 2005. Terracon indicated that the draft plan can be finalized after additions to the engineered controls at the facility are completed. The additions include secondary containment systems in the areas used by tanker trucks to deliver fuel oil to the facility's ASTs, providing secondary containment for the facility's electrical transformers, and providing secondary containment systems for several oil and used oil storage areas within the facility.

- Emergency Planning and Community Right-to Know Act (EPCRA) Reporting: Under Sections 311 and 312 of EPCRA, the facility must submit Material Safety Data Sheets (MSDSs) or a list of chemicals requiring an MSDS and Tier I or Tier II

chemical inventory forms to emergency response agencies for all hazardous materials present in quantities of 10,000 pounds or greater. For the purposes of SARA Title III, hazardous materials include all chemicals required to have MSDSs under OSHA. Based on the quantity of No. 2 fuel oil stored on-site, the facility appears to be subject to Tier II reporting requirements. The cost to prepare and submit the required forms is not expected to be significant.

- Air Emissions Permit: The IDNR does not currently require minor emission sources to obtain facility-wide permits. However, facility-wide operating permits will be required in the next several years. Based on the information obtained during ENVIRON's site visit, it appears unlikely that a facility-wide permit will contain conditions that will require the addition of emissions controls or other significant capital expenditures.

- Spray Painting Operations: Construction permits for the boilers and the paint spraying booth contain limitations on the quantities of fuel oil burned in the boilers and paint applied in the paint spraying booth. Annual reports submitted by the facility to the IDNR indicate the facility is complying with these limitations. However, the facility spray paints large work pieces outside of the paint spraying booth, which does not comply with IDNR's general regulations regarding paint spraying operations. The facility has not applied for a permit modification to allow this operation.

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III. FACILITY REVIEW

A. Site Setting

Murray owns and operates the facility located at 1106 Washington Street in Burlington, Des Moines County, Iowa (the "site" or the "facility") for the assembly and testing of steam turbines. The site, situated on an approximately 4.5-acre parcel, is located in central Burlington, approximately one mile west of the Mississippi River (Figure 1). Murray also operates a second facility in Burlington, located on West Avenue (the "West Avenue facility"). An assessment of the West Avenue facility has been provided under separate cover. The site consists of two groups of contiguous buildings, with a total area of approximately 100,000 square feet, separated by a Burlington Northern Santa Fe (BNSF) railroad right-of-way (Figure 2). Murray currently leases approximately 20,000 square feet of the group of buildings located to the west of the railroad right-of-way to G. B. Welding Co. for the production of conveyor belt systems. The remaining portion of the group of buildings located to the west of the railroad right-of-way contains Murray's engineering, sales, and administrative operations. The group of buildings located to the west of the railroad right-of-way contains the following production and production-support operations: machining, cleaning (acid pickling), assembly, painting, product testing, shipping, and maintenance. An on-site water supply well, located on the northeastern portion of the property, provides non-contact cooling water used in a steam condenser during product testing. An aboveground storage tank (AST) used for the bulk storage of No. 2 fuel oil is located in the western portion of the site. The remaining portions of the site consist of asphalt-paved or gravel-covered areas that provide parking space for employees and visitors and access to truck loading docks located in both groups of buildings and the fuel oil ASTs.

The facility is located in a small valley containing industrial development. Agency Street borders the site on the north, and further to north are an industrial property that includes a storage area for large construction equipment and the BNSF right-of-way. The Agency Street cul-de-sac borders the site on the northeast and the elevated portion of Central Avenue borders the site on the east and southeast. Vacant land is present beneath the elevated portion of Central Avenue, and the BNSF right-of-way and several industrial facilities are located further to the east of the site. The elevated portion of Washington Street borders the site on the south, and vacant land is present beneath the elevated roadway. A wooded hillside borders the site on the southwest, and residential and commercial development is located further to the southwest above the site. A city

street located on a hillside borders the site on the west, and residential and commercial development is located further to the west.

Based on a review of the USGS topographic map for the Burlington, Iowa quadrangle, ground elevation at the site is approximately 660 feet above mean sea level. The surrounding topography slopes sharply downward from the southwest to the east. The nearest surface water is the Mississippi River, located approximately one-half mile east of the site at its closest point. Hawkeye Creek historically crossed the site from the northwest to the east. The site has been used for industrial purposes since the 1870s, and Hawkeye Creek was enclosed to create the Hawkeye Arch Combined Sewer connecting to the Mississippi River sometime in the early 1900s. In May 2005, the City of Burlington completed a program to separate sanitary and storm sewer wastewater discharges within the Hawkeye Arch Combined Sewer. A sewer installed within the Hawkeye Arch Combined Sewer conveys sanitary wastewater to the municipal sewage treatment plant. The remaining wastewater within the Hawkeye Arch Combined Sewer discharges to the Mississippi River. Facility personnel indicated that there has been no significant flooding at the site. Based on the EDR report, the facility is not located within the 100 or 500 year flood plain. Storm water runoff at the site discharges into storm drains located throughout the site and adjacent roadways that are connected to the storm sewer within the Hawkeye Arch Combined Sewer.

Potable water at the site is provided by the City of Burlington. According to facility personnel, the City obtains water from deep aquifer wells located west of the downtown area. An on-site water supply well, located on the northeastern portion of the property, is reportedly 2,000 feet deep and provides non-contact cooling water used in a steam condenser during product testing. Ground water monitoring wells were installed in the western portion of the site following the discovery of a release of fuel oil from an underground storage tank (UST) located in the western portion of the site. These monitoring wells were closed in accordance with IDNR requirements following the approval for closure of the investigative and remedial actions associated with this release (discussed further in Section III.E.1). No evidence of monitoring wells was observed by ENVIRON at the time of the site visit (see Section III.I). The depth to ground water at the site is approximately 10 feet, and the investigative data indicates that the direction of shallow ground water flow beneath the western portion of the site is southwesterly. Based on local topography, the direction of shallow ground water flow beneath the remainder of the site is presumed to be easterly toward the Mississippi River. According to the EDR report, the nearest drinking water supply well is located less than one-eighth mile north (i.e., sidegradient) of the site.

Sanitary sewer services are provided by the City of Burlington. According to facility personnel, there are no current or former septic systems at the site. Electricity and natural gas

are provided to the facility by Alliant Energy Systems. Liquid propane gas (LPG), used as a fuel in process equipment, is supplied to the facility by Bi-State Gas. Fuel oil, stored in the bulk ASTs located in the western portion of the site, is used as a secondary boiler fuel.

B. Site History

The facility is currently owned by Murray. A portion of the buildings located to the east of the BNSF right-of-way was originally constructed in the 1840s for use as an iron and steel foundry. The Murray Iron Works occupied the buildings located to the west of the BNSF right-of-way in 1870 for the construction of steam engines and boilers, machinery, and iron and brass castings. Other portions of the site were occupied by a cooperage shop and a casket maker through 1900. The Corliss Engine Shop was added on the east side of the right-of-way prior to 1900. Steam turbines were produced at the facility beginning in 1929, when the remaining portions of the site located east of the BNSF right-of-way were acquired. The Trane Company acquired Murray in 1971 and the boiler manufacturing operations were sold to Babcock & Wilcox in 1979. Coppus Engineering Corporation bought the steam turbine manufacturing operations from The Trane Company in 1984, and renamed the company Murray Turbomachinery Corporation. Tuthill Corporation acquired Coppus Engineering Corporation in 1993. The majority of the machining and assembly operations were moved to the West Avenue facility in 1997. The majority of the buildings located to the west of the BNSF right-of-way were leased in 2004 to G.B. Welding Co. for the fabrication of steel conveyor belt systems.

Historic USGS topographic maps covering the site location dated 1964 and 1976 were reviewed by ENVIRON in order to obtain additional information about historical site uses. A description of these maps is as follows:

- The facility is not depicted in the 1964 topographic map; however, the area containing the facility is shown as "urban land."

- The facility is shown on the 1976 topographic map as urban land.

Historical Sanborn fire insurance maps covering the site location dated 1888, 1892, 1900, 1950, 1952, 1963, and 1967 were reviewed by ENVIRON in order to obtain additional information about historical site uses. A description of these maps is as follows:

- The Murray Iron Works are shown on-site to the west of the railroad right-of-way (the Chicago, Burlington, and Quincy Railroad) in the 1888 map. The McCosh Iron & Steel Co. is shown on-site to the east of the railroad right-of-way. Hawkeye Creek is shown in this map, and the Embalming Burial Case Co. is shown on-site to the

north of Hawkeye Creek. A cooperage facility is also shown on-site to the east of the Embalming Burial Case Co. facility. The Murray Iron Works facility includes a coal bunker and plating operation along the right-of-way in the southern portion of the site, and the McCosh Iron & Steel Co. facility includes an outdoor storage area for ladles used in casting operations (a "flask yard") located in the southeastern portion of the site. Residential development is shown to the south of the site, along both sides of Washington Avenue.

- The 1892 map does not indicate any significant changes from the 1888 map.

- The Burlington Vinegar and Pickle Works have replaced the McCosh Iron & Steel Co. facility on-site in the 1900 map. The Murray Iron Works facility has expanded across the railroad right-of-way by the addition of the Corliss Engine Shop facility. The Embalming Burial Case Co., the cooperage shop, and Hawkeye Creek are shown on the 1900 map.

- The Murray Iron Works includes all of the current property in the 1950 map, Hawkeye Creek has been covered over and the buildings on-site appear to be generally the same as they exist today. A coal bunker is shown in the western portion of the site near where the fuel oil ASTs are located today. The Embalming Burial Case Co. facility and other nearby properties appear as they did in the 1900 map.

- The site and nearby properties appear in the 1952, 1963, and 1967 maps as they did in the 1950 map.

EDR searched select national repositories of business directories. The property address is listed in the City Directory listings from 1942 (earliest reported listing) through 2004. The Murray Iron Works are listed at the site address from 1942 through 1969. The Trane Co. is listed at the site address from 1974 through 1979, and Murray Turbomachinery Corp. is listed in 1984. Corpus-Murray is listed at the site from 1989 through 1994. Murray Turbo Machinery is listed in 1999 and Tuthill Energy Systems is listed in 2004.

C. **Description of Operations**

Murray employs approximately 500 individuals at the facility. The facility is primarily involved in the manufacture of steam turbine prime movers for pumps, compressors, and electrical generators for the petrochemical and process industries. Turbine components are

machined at the facility and assembled at Murray's West Avenue facility, and the completed units are painted, tested, and shipped directly to customers from the facility. Based on operations conducted, the facility's Standard Industrial Classification (SIC) code is 3511, Steam, Gas, and Hydraulic Turbines, and Turbine Generator Set Units. The major operations conducted at the facility are described in more detail below.

- Raw Materials Receiving – Raw stainless and alloy steel castings, steel bar and tube stock, assembled units from Murray's West Avenue facility, and components from vendors are brought to the facility by truck.

- Machining – Operations generally consist of turning, drilling, milling, boring, and grinding. The majority of the machining operations are performed at the West Avenue facility with only a portion of this operation remaining at the site.

- Painting – Assembled turbines and large turbine components are painted within or adjacent to a paint spraying booth. The paints are water-based.

- Testing – Assembled and balanced turbine units transported from the West Avenue facility are tested prior to shipment. Water obtained from the on-site well is used to test steam boilers and a condenser. A superheater is used, when required, to simulate the future use of the unit being tested. Test programs can run as long as 10 to 12 hours.

- Shipping – Completed units are shipped directly to customers by truck.

- Administrative – Administrative activities conducted at the site consist of commercial sales, contracts, research and development, engineering, and technical support.

According to facility personnel, the following significant changes in operations have occurred at the site:

- The conversion in 1966 of the facility's boilers from the use of coal as a fuel to natural gas and fuel oil.

- The gradual elimination of the use of chlorinated solvents on-site in the 1990s, including the removal of a solvent storage shed from the northeastern portion of the site in 1999.

The primary raw materials used at the site include raw stainless and alloy steel castings, steel bar and tube stock, assembled units from Murray's West Avenue facility, components from vendors, oils, antifreeze, and machining coolants. In addition, Murray also uses maintenance-related materials, such as oils, lubes, greases, degreasers, sanitizers, and detergents.

D. Data Base Review for the Site and Surrounding Properties

ENVIRON reviewed the results of the state and federal environmental data base searches performed by Environmental Data Resources (EDR) (see Appendix A). ENVIRON also reviewed publicly-available documentation on the USEPA's Envirofacts data base. The site is listed on the Leaking UST (LUST); Resource Conservation Recovery Information System (RCRIS); and the Facility Index System (FINDS) environmental data bases, as discussed below:

- Murray Turbo Machinery Co. is listed on the LUST data base as the result of the report in 1989 of the discovery of a release of fuel oil from a UST. The information obtained through the data base search indicated that soil and ground water contamination was present, and that the approval for closure was given in 1996. This UST release is discussed further in Section E.1.

- Tuthill Murray Turbomachinery Division is listed on the RCRIS data base as a small quantity generator (SQG) of hazardous waste. The listing indicates no violations or issues of noncompliance were found in the data base. The facility's hazardous waste generation is discussed further in Section F.1.

- The listing in the FINDS data base is related to the listings in the LUST and RCRIS data bases, and does not provide any additional information regarding the site.

No facilities which are located in the immediate vicinity of the site (e.g., within one-eighth mile) or are located upgradient of (but not necessarily adjacent to) the site are listed on data bases indicative of a potential environmental concern.

Several sites were listed as "orphan sites" for which poor or inadequate information was available and the sites could not be mapped. While researching the locations of these sites was outside of the scope of work, ENVIRON did not observe these sites in proximity to the facility.

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E. Chemical and Chemical Waste Storage

1. Underground Storage Tanks

According to facility personnel, there are currently no USTs at the site, nor was evidence of such (e.g., vent pipes, fill ports or dispensing equipment) readily observed by ENVIRON during the site visit. Facility personnel stated that USTs were historically used on-site to contain fuel oil, but that all USTs on-site were removed by 1993.

A release of fuel oil from a UST was discovered in 1989 during the removal of the UST. Approximately 140 cubic yards of petroleum-contaminated soil were excavated and managed at an off-site facility. A soil vapor extraction remediation system was operated until the IDNR approved closure for the remedial action in 1997. Two other fuel oil USTs on-site were removed in 1993. The documentation maintained at the facility regarding the removal of these USTs does not include analytical testing to confirm that a release had not occurred.

2. Aboveground Storage Tanks

The facility discontinued the storage of fuel oil in USTs in the late-1980s and early-1990s and converted to the storage of fuel oil in ASTs. Two ASTs (one 22,000-gallon AST and one 750-gallon AST) used for the bulk storage of No. 2 fuel oil are located in the western and northeastern portions of the site. These ASTs are equipped with secondary containment systems. A 750-gallon AST located inside the building contains lubricating oil for turbines undergoing testing. This AST is equipped with secondary containment. Facility personnel reported that no known spills or releases have occurred in or around these ASTs. During the inspection of the site, ENVIRON did not observe staining in or around the containment structures of the ASTs.

3. Drum and Other Storage Areas

Dedicated storage areas are not used at the site. The majority of 55-gallon drums and totes are stored on the shop floor near their points of use. Materials contained in these drums and totes include lubricants, hydraulic oil, and kerosene. The drums and totes are stored on pallets equipped with secondary containment. At the time of the inspection of the site, ENVIRON did not observe evidence of spills or uncontrolled releases from these storage areas, other than minor staining in some areas.

Chlorinated solvents were used at the facility until the 1990s. A portion of the concrete-paved yard area was historically used for the accumulation of drums of spent solvent and used oil prior to transport to off-site facilities. The area was equipped with concrete curbing for secondary containment and a pole-supported roof. The transfer of

some production operations to Murray's West Avenue facility reduced the quantity of waste generated. The use of this accumulation area was discontinued in 1999 when an interior accumulation began to be used. Cracks were observed in the concrete paving of the former waste accumulation area.

4. Spill Prevention Control and Countermeasure (SPCC) Plan

Facilities with the capacity to store oil or petroleum products with a combined volume exceeding 1,320 gallons (i.e. the equivalent of twenty-four 55-gallon drums) are required to prepare an SPCC plan, as specified under 40 CFR §112.3, if a release from the facility could be reasonably expected to discharge oils to navigable waters. The SPCC regulations were recently revised to include containers as small as 55 gallons, including electrical transformers. A draft SPCC plan was prepared for the facility by Terracon in May 2005. Terracon indicated that the draft plan can be finalized after additions to the engineered controls at the facility are completed. The additions include secondary containment systems in the areas used by tanker trucks to deliver fuel oil to the facility's ASTs, providing secondary containment for the facility's electrical transformers, and providing secondary containment systems for several oil and used oil storage areas within the facility.

F. Hazardous and Nonhazardous Waste

1. Hazardous Waste Management

According to facility personnel, Murray is a conditionally-exempt small quantity generator (CESQG) of hazardous waste due to the phase-out of the use of chlorinated solvents and the phase-in of water-based paint that occurred in the 1990s. The RCRIS data base lists the facility as an SQG.

Facility personnel stated that hazardous waste routinely generated at the site consists of spent parts cleaning solvent from maintenance activities that is an ignitable waste (D001). Based on the waste manifests reviewed, the site manages its hazardous waste at the Safety-Kleen Systems, Inc. facility located in Davenport, Iowa (IAD098027592) in a fuel blending program. The hazardous waste is removed directly from the parts cleaning station, and is not accumulated in a separate area prior to transport.

Based on ENVIRON's review of the information provided by the facility, no potentially significant concerns were identified with respect to the facility's compliance with hazardous waste management requirements. The facility has never had a RCRA inspection.

2. Nonhazardous Waste Management

Nonhazardous and nonregulated solid waste generated at the site includes general office trash, cardboard, packaging materials, wooden pallets, scrap metal, used oils, antifreeze, lubricants, spent water-based coolants, fluorescent light tubes and ballasts, and shop rags. General solid wastes (office trash, cardboard, packaging materials, and broken wooden pallets) are transported to the Des Moines County Landfill by Floyd's of Burlington. Scrap metal is recycled by a local scrap dealer. Used oil, antifreeze, spent lubricants, and spent water-based coolants are recycled or treated by ORTEK (ILD000064676) of McCook, Illinois, Future Environmental, Inc. of Peoria, Illinois, or Oil Waste Services, Inc. (Illinois Environmental Protection Agency ID# 143065582). Fluorescent light tubes and ballasts are accumulated for recycling. Shop rags used at the facility are laundered by a cleaning vendor.

ENVIRON did not note visual evidence of spills or releases (e.g., staining) from waste disposal areas that would indicate a potential environmental concern. No compliance issues were identified with regard to nonhazardous waste management.

3. Off-Site Waste Management Facilities

Based on discussions with facility personnel and hazardous waste manifests reviewed during the site visit, ENVIRON identified four off-site waste disposal facilities used by site, as summarized above. Based on a review of the federal CERCLIS data base, none of these waste management companies is listed on the NPL or the CERCLIS data base.

If any other current or former off-site waste management facilities utilized by the Murray facility should become a state or federal Superfund site, subject to other federal or state enforcement proceedings, or the subject of third party lawsuits, Murray could be responsible for a portion of the potential investigation or remediation costs. The magnitude of such costs would depend on such factors as the volume and nature of the waste disposed at the site(s) and the ultimate result of any investigations or remedial actions conducted.

G. Air Emissions

Air emissions generated at the facility consist of products of combustion, volatile organic compounds (VOCs), and particulate matter from the two boilers (primarily natural gas-fired with No. 2 fuel oil as backup), an annealing oven, the 20,000-gallon fuel oil AST, a paint spraying booth, a phosphorus acid pickling tank, a sandblasting operation, a steel plate flame cutting table, MIG and arc welding operations, a kerosene-fired Steam Jenny, and various liquid propane (LP)

burners. The paint booths are equipped with particulate controls. Based on the sources identified on-site, the site is likely considered a minor source of air emissions; however, according to facility personnel, no emissions inventory has been prepared to confirm this.

The IDNR does not currently require minor emission sources to obtain facility-wide permits. Construction permits have been issued for the boilers and the paint spraying booth. These permits contain limitations on the quantities of fuel oil burned in the boilers and paint applied in the paint spraying booth. A review of the annual reports submitted by the facility to the IDNR indicated that the facility is complying with these limitations. However, during the site visit, ENVIRON observed that large work pieces, including nearly-complete generator set assemblies, are spray-painted outside of the paint spraying booth on the shop floor. This does not comply with IDNR's general regulations regarding paint spraying operations. The facility has not applied for a permit modification to allow this operation.

The IDNR will require that a facility-wide operating permit be obtained in the next several years. Based on the information obtained during ENVIRON's site visit, it appears unlikely that a facility-wide permit will contain conditions that will require the addition of controls or other significant capital expenditures.

H. Wastewater Discharges

Wastewater generated at the facility consists of sanitary wastewater and industrial wastewater. In June 2004, the City of Burlington issued a Wastewater Discharge Permit (No. 04-08, expiration date June 2006) for the discharge of sanitary, industrial (process wastewater, non-contact cooling water, and boiler blowdown and condensate), and storm water through six connections to the Hawkeye Arch Combined Sewer located beneath the facility. The permit contains limits for pH; oil and grease (O&G); total suspended solids; and cadmium, chromium (total), copper, lead, mercury, nickel, silver, and zinc. The facility is subject to the metal finishing federal categorical industrial pretreatment standards due to the use of a 0.1 % phosphoric acid solution used in the pickling operation. The limits for metals contained in the permit reflect these standards. Based on a review of DMRs prepared by facility personnel in 2004 and 2005, the concentration of O&G exceeded the monthly average limitation twice during this period. These exceedances have not resulted in enforcement actions other than the issuance of Notices of Violation (NOVs). The facility does not have a pretreatment system or other engineered means of reducing the concentration of O&G in the discharge, and relies on good work practices to control the concentration of O&G.

In May 2005, the City of Burlington completed a program to separate sanitary and storm sewer wastewater discharges within the Hawkeye Arch Combined Sewer. A sewer installed within the Hawkeye Arch Combined Sewer conveys sanitary wastewater to the municipal

sewage treatment plant. The remaining wastewater within the Hawkeye Arch Combined Sewer discharges to the Mississippi River. The City has asked Murray to apply for separate sanitary and storm water discharge permits and to separate sanitary and process wastewater discharges from non-contact cooling water, boiler blowdown and condensate, and storm water discharges. Murray retained Terracon in December 2004 to assist in mapping the facility's wastewater discharges and to develop a strategy to complete the separation and obtain the necessary permits. Facility personnel are currently reviewing the recommendations made by Terracon. The new permits will contain requirements for written plans regarding the monitoring and inspection of the separated discharges. Additional monitoring locations may be included in the new permits.

I. On-Site Soil and Ground Water Conditions

The site has been used for industrial purposes since the 1870s, and is located in an area of the City of Burlington that has seen industrial development since the mid-1800s. Historical operations performed at the facility include the manufacture of boilers, the burning of coal as a fuel, and the machining of steel parts. The use of coal ash as fill material on-site has been documented during previous investigative activities. Other fill material has been identified on-site, and these fill materials could contain hazardous substances. A railroad right-of-way has been located adjacent to the facility (and currently bisects the site) for at least 120 years, and currently carries an average of 60 trains daily. Nearby properties historically have contained an iron works, a pickle canning facility, and a casket maker. Current operations include the cleaning (acid pickling) of steel components, machining of steel parts, and painting. Chlorinated solvents were used at the facility until the 1990s. Cracks were observed in the concrete floor of a former waste (spent solvent and used oil) accumulation area. Potential contaminants on-site include metals, petroleum hydrocarbons, and chlorinated solvents. The presence of soil and/or ground water contamination at the site can only be determined by testing.

J. Asbestos and Polychlorinated Biphenyls

Buildings at the site were constructed prior to the 1960s. Surveys to identify and assess the condition of ACMs at the facility were completed in 1993, 1995, and 1998. Based on the information obtained in these surveys, several efforts to remove friable ACMs have been completed. Based on an inspection of the facility in 1998, IDNR cited Murray and an asbestos abatement contractor for improper removal of ACMs in 1998. Observations made by the IDNR during the inspection revealed that ACM residue was present in the "old boiler room." Murray and the contractor were required to complete the removal of ACMs and pay fines and penalties. The documentation provided by facility personnel indicated that the citation had been resolved. Facility personnel indicated that thermal insulation on one steam line is the only remaining

ACM. This thermal insulation is not labeled as ACM and appears to be in good condition. The facility has not prepared a written ACM Operations and Maintenance Plan describing the procedures used to alert employees and contractors of the presence of the ACM and to inspect the condition of the ACM.

Facility personnel were not aware of equipment on-site containing polychlorinated biphenyls (PCBs). There are currently several pad-mounted transformers on the property, all of which are the property of Murray. According to facility personnel, the oil in the transformers was replaced in the 1990s. During the inspection of the site, ENVIRON observed the transformers to be in good condition and no staining indicative of a potential release was observed in the vicinity of the transformers.

K. Emergency Planning and Community Right-to-Know

Facilities that handle substances designated as extremely hazardous under Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA) above threshold planning quantities (TPQs) are subject to the notification and emergency planning requirements under Sections 302-304 of SARA Title III. Extremely hazardous substances (EHSs) are not stored on-site above TPQs.

Sections 311 and 312 of the federal Emergency Planning and Community Right-to Know Act (EPCRA) require submission of Material Safety Data Sheets (MSDSs) or a list of chemicals requiring an MSDS and Tier I or Tier II chemical inventory forms to emergency response agencies for all hazardous materials present at a facility in quantities of 10,000 pounds or greater, and for all EHS in quantities greater than or equal to 500 pounds or the TPQ, whichever is less. For the purposes of SARA Title III, hazardous materials include all chemicals required to have MSDSs under OSHA. Facility personnel indicated that the quantities of hazardous materials at the site do not exceed the TPQs. However, based on the quantity of No. 2 fuel oil stored on-site, the facility appears to be subject to Tier II reporting requirements. The cost to prepare and submit Tier II forms is not expected to be significant.

SARA Title III Section 313 requires submission of Toxic Chemical Release Inventory Forms (Form Rs) for facilities that have an SIC code of 20 through 39 and that manufacture or process listed toxic chemicals in excess of 25,000 pounds per year or use listed toxic chemicals in excess of 10,000 pounds per year. Material usage at the site does not appear to exceed these threshold levels. The quantities of listed chemicals present in alloy steels received at the facility are not included in the assessment of threshold levels due to the "article exemption" and the recycling of scrap metal.

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L. Noise and Odors

Although the detection of noise and odors is dependent on the weather conditions and ongoing operations at the time of the site visit, ENVIRON did not note strong odors or excessive noise emanating from the facility. Facility personnel reported that no complaints have ever been received regarding noise or odors emanating from the site, nor has the facility received any correspondence from regulatory agencies regarding noise or odors.

M. Occupational Safety and Health

Although an evaluation of occupational safety and health issues (including substantial review of facility health and safety programs) was beyond ENVIRON's scope of work, ENVIRON obtained the following information:

- The facility has not been inspected by the Occupational Safety and Health Administration (OSHA).
- Pursuant to OSHA's Hazard Communication Standard, an employer is required to establish uniform requirements to ensure that the hazards of all chemicals used within the workplace are evaluated, and that this information is transmitted to employees who are potentially exposed. Based on ENVIRON's review, the facility maintains MSDSs in employee-accessible locations, has developed a written Hazardous Communication Program, and conducts employee training.
- The facility has developed written standards for a number of topics, including lockout/tagout, powered industrial trucks, confined space entry, and blood borne pathogens.
- The facility has developed written programs for hearing conservation, respiratory protection, and injury prevention. In addition, personal protective equipment (PPE) is provided to employees and signs are posted in areas where PPE is required.

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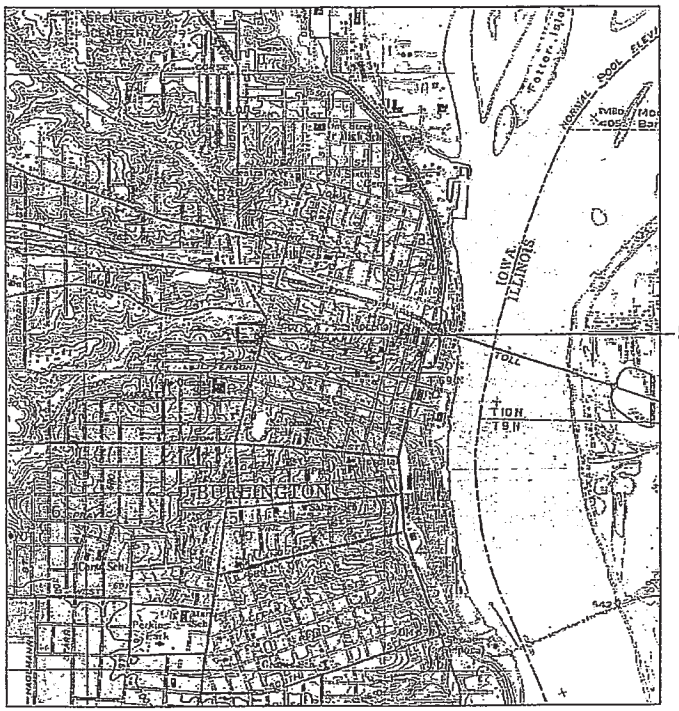
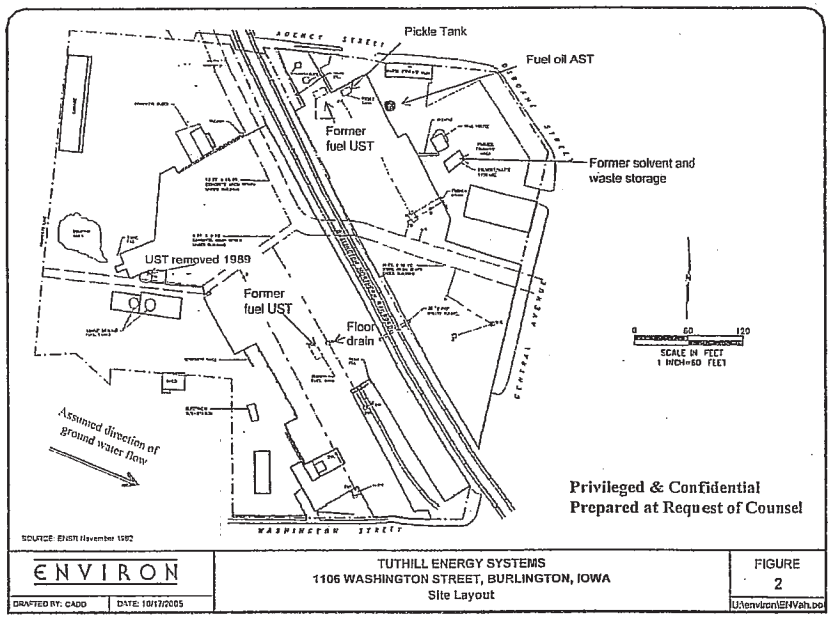
FIGURES



SOURCE: 40°48.747' N, 91°06.7'3' W WGS84 TOPO! map printed on 09/08/05 from "Iowa.tpo"
USGS 7.5 TOPOGRAPHIC QUADRANGLE, BURLINGTON, IA, MAP VERSION 1976

ENVIRON	SITE LOCATION MAP TUTHILL CORPORATION 1106 WASHINGTON STREET, BURLINGTON, IOWA	FIGURE 1
DRAFTED BY: SRM DATE: 9/8/05		14565A.001



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APPENDIX A

Environmental Data Base Report

The EDR Aerial Photo Decade Package

Pharaoh
1106 Washington Street
Burlington, IA 52601

Inquiry Number: 1463235.5

July 11, 2005

EDR™ Environmental Data Resources Inc

The Standard in Environmental Risk Management Information

440 Wheelers Farms Road
Milford, Connecticut 06460

Nationwide Customer Service

Telephone: 1-800-352-0050
Fax: 1-800-231-6802
Internet: www.edrnet.com

THE EDR AERIAL PHOTO DECADE PACKAGE

Environmental Data Resources, Inc.'s (EDR) Aerial Photo Decade Package is a screening tool designed to assist professionals in evaluating potential liability on a target property resulting from past activities.

ASTM E 1527-00, Section 7.3 on Historical Use Information, identifies the prior use requirements for a Phase I environmental site assessment. The ASTM Standard requires a review of *reasonably ascertainable standard historical sources. Reasonably ascertainable means information that is publicly available, obtainable from a source within reasonable time and cost constraints, and practically reviewable.* To meet the prior use requirements of ASTM E 1527-00, Section 7.3.4, the following *standard historical sources* may be used: aerial photographs, fire insurance maps, property tax files, land title records (although these cannot be the sole historical source consulted), topographic maps, city directories, building department records, or zoning/land use records. ASTM E 1527-00 requires *"All obvious uses of the property shall be identified from the present, back to the property's obvious first developed use, or back to 1940, whichever is earlier. This task requires reviewing only as many of the standard historical sources as are necessary, and that are reasonably ascertainable and likely to be useful."* (ASTM E 1527-00, Section 7.3.4, page 12).

EDR has one of the nation's largest collections of historical aerial photography. EDR's Aerial Photo Decade Package provides digitally reproduced historical aerial photographs and includes one photo per decade, where available.

This document reports that EDR searched its own collection or select outside repository collections of aerial photography, and, based on client-supplied Target Property information, aerial photography including the Target Property was not deemed *reasonably ascertainable* (refer to ASTM E1527-00, Section 3.3.30) by Environmental Data Resources, Inc. (EDR). This **No Coverage** determination reflects a search only of aerial photography repository collections which EDR accessed. It cannot be concluded from this search that no coverage for the Target Property exists anywhere, in any collection.

NO COVERAGE

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

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The EDR-City Directory
Abstract

Pharaoh
1106 Washington Street
Burlington, IA 52601

July 14, 2005

Inquiry Number: 1463235-7

The Standard In Environmental Risk Management Information

440 Wheelers Farms Road
Milford, Connecticut 06460

Nationwide Customer Service

Telephone: 1-800-352-0050
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Environmental Data Resources, Inc.
City Directory Abstract

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening tool designed to assist professionals in evaluating potential liability on a target property resulting from past activities. ASTM E 1527-00, Section 7.3 on Historical Use Information, identifies the prior use requirements for a Phase I environmental site assessment. The ASTM standard requires a review of *reasonably ascertainable standard historical sources. Reasonably ascertainable means information that is publicly available, obtainable from a source with reasonable time and cost constraints, and practically reviewable.*

To meet the prior use requirements of ASTM E 1527-00, Section 7.3.4, the following *standard historical sources* may be used: aerial photographs, fire insurance maps, property tax files, land title records (although these cannot be the sole historical source consulted), topographic maps, city directories, building department records, or zoning/land use records. ASTM E 1527-00 requires *"All obvious uses of the property shall be identified from the present, back to the property's obvious first developed use, or back to 1940, whichever is earlier. This task requires reviewing only as many of the standard historical sources as are necessary, and that are reasonably ascertainable and likely to be useful."* (ASTM E 1527-00, Section 7.3.2, page 12.)

EDR's City Directory Abstract includes a search and abstract of available city directory data.

City Directories
City directories have been published for cities and towns across the U.S. since the 1700s. Originally a list of residents, the city directory developed into a sophisticated tool for locating individuals and businesses in a particular urban or suburban area. Twentieth century directories are generally divided into three sections: a business index, a list of resident names and addresses, and a street index. With each address, the directory lists the name of the resident or, if a business is operated from this address, the name and type of business (if unclear from the name). While city directory coverage is comprehensive for major cities, it may be spotty for rural areas and small towns. ASTM E 1527-00 specifies that a *"review of city directories (standard historical sources) at less than approximately five year intervals is not required by this practice." (ASTM E 1527-00, Section 7.3.2.1, page 12.)*

NAICS (North American Industry Classification System) Codes
NAICS is a unique, all-new system for classifying business establishments. Adopted in 1997 to replace the prior Standard Industry Classification (SIC) system, it is the system used by the statistical agencies of the United States. It is the first economic classification system to be constructed based on a single economic concept. To learn more about the background, the development and difference between NAICS and SIC, visit the following Census website: http://www.census.gov/epcd/www/naicsdev.htm.

Please call EDR Nationwide Customer Service at
1-800-352-0050 (8am-8pm EST)
with questions or comments about your report.
Thank you for your business!

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4. SUMMARY

- *City Directories:*

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1942 through 2004. (These years are not necessarily inclusive.) A summary of the information obtained is provided in the text of this report.

Date EDR Searched Historical Sources:
City Directories Jul 14, 2005

Target Property:
1106 Washington Street
Burlington, IA 52601

PUR ID Year	Uses	NAICS	Source
1942	Murray Iron Works Co. (Boilermakers)		Polk''s City Directory
1959	Murray Iron Works Co. (Boilermakers)		Polk''s City Directory
1964	Murray Iron Works Co. (Boilermakers)		Polk''s City Directory
1969	Murray Iron Works Co. (Boilermakers)		Polk''s City Directory
1974	The Trane Co. (Turbine & Boiler Mfrs. & Distrs.)		Polk''s City Directory
1979	The Trane Co. (Turbine & Boiler Mfrs. & Distrs.)		Polk''s City Directory
1984	Murray Turbomachinery Corp. (Turbine-Boiler Mfrs.)		Polk''s City Directory
1989	Corpus-Murray (Turbine Mfrs.-Distrs.)		Polk''s City Directory
1994	Corpus-Murray (Turbine Mfrs.-Distrs.)		Polk''s City Directory
1999	Murray Turbo Machinery (Turbine Generator Sets)		Polk''s City Directory
2004	Tuthill Energy Systems		Polk''s City Directory

Adjoining Properties

SURROUNDING
Multiple Addresses
Burlington, IA 52601

PUR ID Year	Uses	NAICS	Source
1942	**WASHINGTON STREET**		Polk''s City Directory
	Residence (1126)		
	Residence (1127)		
	Address not listed in research source (1127 1/2)	N/A	
	Residence (1129)		
	Residence (1133)		
	Residence (1134)		
	No other addresses in range		

PUR ID Year	Uses	NAICS	Source
1959	**WASHINGTON STREET**		Polk''s City Directory
	Residence (1126)		
	Residence (1127)		
	Residence (1127 1/2)		
	Residence (1129)		
	Residence (1133)		
	Residence (1134)		
	No other addresses in range		
1964	**WASHINGTON STREET**		Polk''s City Directory
	Residence (1126)		
	No Return (1127)		
	Residence (1129)		
	Address not listed in research source (1133)	N/A	
	Residence (1134)		
	No other addresses in range		
1969	**WASHINGTON STREET**		Polk''s City Directory
	Residence (1126)		
	Residence (1127)		
	Residence (1133)		
	Residence (1134)		
	No other addresses in range		
1974	**WASHINGTON STREET**		Polk''s City Directory
	Residence (1126)		
	No Return (1127)		
	Residence (1133)		
	Residence (1134)		
	No other addresses in range		
1979	**WASHINGTON STREET**		Polk''s City Directory
	Apartments (1126)		
	Vacant (1127)	N/A	
	Residence (1133)		
	Residence (1134)		
	No other addresses in range		
1984	**WASHINGTON STREET**		Polk''s City Directory
	Apartments (1126)		
	Address not listed in research source (1127)	N/A	
	Residence (1133)		

PUR ID Year	Uses	NAICS	Source
1984 (continued)			
	Residence (1134)		
	No other addresses in range		
1989	**WASHINGTON STREET**		Polk''s City Directory
	Apartments (1126)		
	No Return (1127)		
	Vacant (1133)	N/A	
	Residence (1134)		
	No other addresses in range		
1994	**WASHINGTON STREET**		Polk''s City Directory
	Apartments (1126)		
	Residence (1127)		
	Address not listed in research source (1133)	N/A	
	Residence (1134)		
	No other addresses in range		
1999	**WASHINGTON STREET**		Polk''s City Directory
	Speedy Delivery (Local Trucking) (1126)		
	Residence (1127)		
	Residence (1133)		
	Saint Patrick''s Church (1134)		
	No other addresses in range		
2004	**WASHINGTON STREET**		Polk''s City Directory
	Apartments (1126)		
	Residence (1127)		
	Dust Busters (House Cleaning) (1134)		
	No other addresses in range		

EDR™ Environmental Data Resources Inc

"Linking Technology with Tradition"®

Sanborn® Map Report

Ship To: Jim Kane
Environ International Corp
740 Waukegan Road
Deerfield, IL 60015

Order Date: 7/11/2005 Completion Date: 7/12/2005
Inquiry #: 1463235.3s
P.O. #: NA
Site Name: Pharaoh
Address: 1106 Washington Street
City/State: Burlington, IA 52601
Cross Streets:

Customer Project: Pharaoh
1061217TED 847-444-9200

Based on client-supplied information, fire insurance maps for the following years were identified

1888 - 1 Map
1892 - 1 Map
1900 - 1 Map
1950 - 1 Map
1952 - 1 Map
1963 - 1 Map
1967 - 1 Map

Limited Permission to Photocopy Total Maps: 7

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USER'S GUIDE

This User's Guide provides guidelines for accessing Sanborn Map® images and for transferring them to your Word Processor.

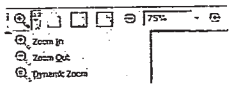
Reading Sanborn Maps

Sanborn Maps document historical property use by displaying property information through words, abbreviations, and map symbols. The Sanborn Map Key provides information to help interpret the symbols and abbreviations used on Sanborn Maps. The Key is available from EDR's Web Site at: http://www.edrnet.com/reports/samples/key.pdf

Organization of Electronic Sanborn Image File

- Sanborn Map Report, listing years of coverage
- User's Guide
- Oldest Sanborn Map Image
- Most recent Sanborn Map Image

Navigating the Electronic Sanborn Image File

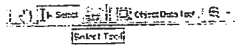


1. Open file on screen.
2. Identify TP (Target Property) on the most recent map.
3. Find TP on older printed images.
4. Using Acrobat® Reader®, zoom to 250% in order to view more clearly. (200-250% is the approximate equivalent scale of hardcopy Sanborn Maps.)
   A. On the menu bar, click "View" and then "Zoom to..."
   B. Or, use the magnifying tool and drag a box around the TP

Printing a Sanborn Map From the Electonic File

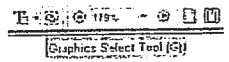
- EDR recommends printing images at 300 dpi (300 dpi prints faster than 600 dpi)
- To print only the TP area, cut and paste from Acrobat to your word processor application.

<u>Acrobat Versions 6 and 7</u>



1. Go to the menu bar
2. Click the "Select Tool"
3. Draw a box around the area selected
4. "Right click" on your mouse
5. Select "Copy Image to Clipboard"
6. Go to Word Processor such as Microsoft Word, paste and print.

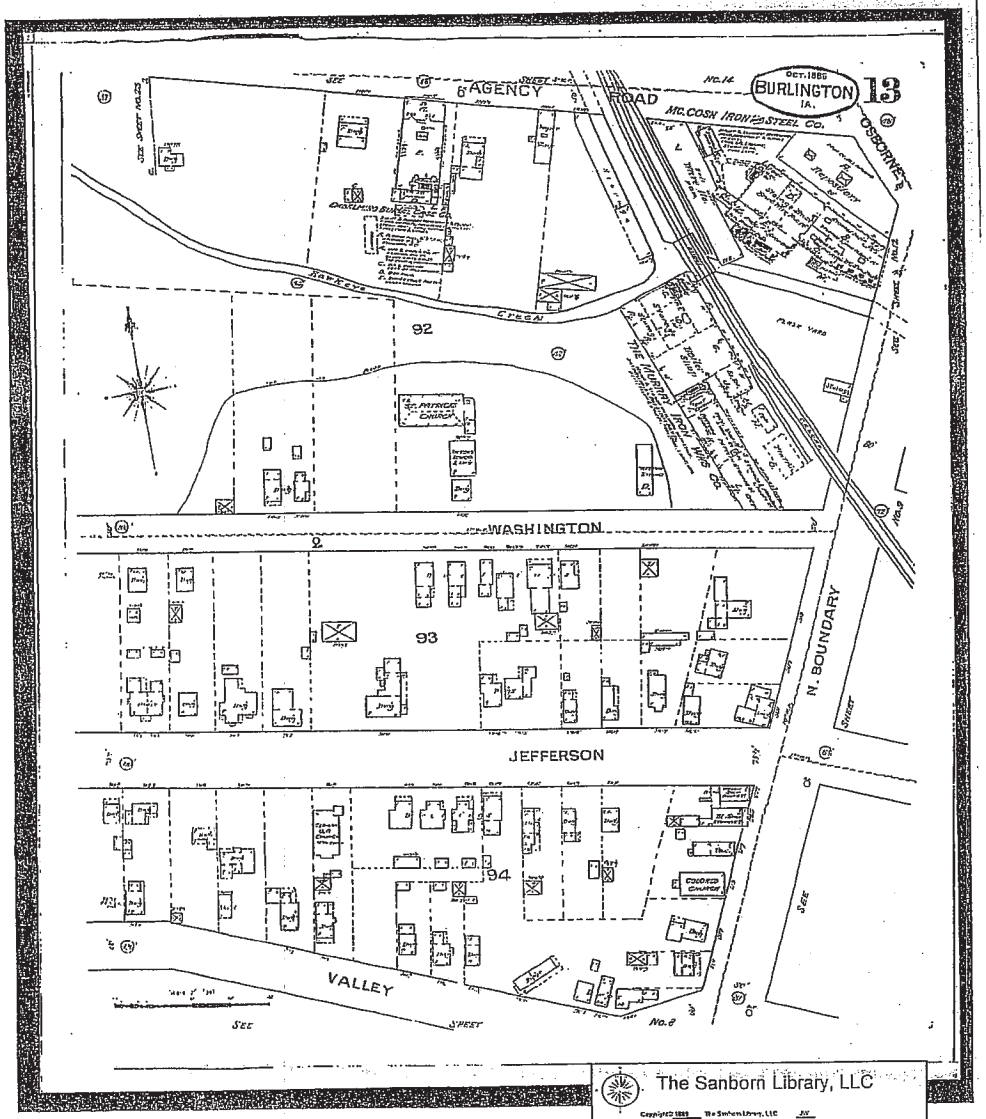
<u>Acrobat Version 5</u>

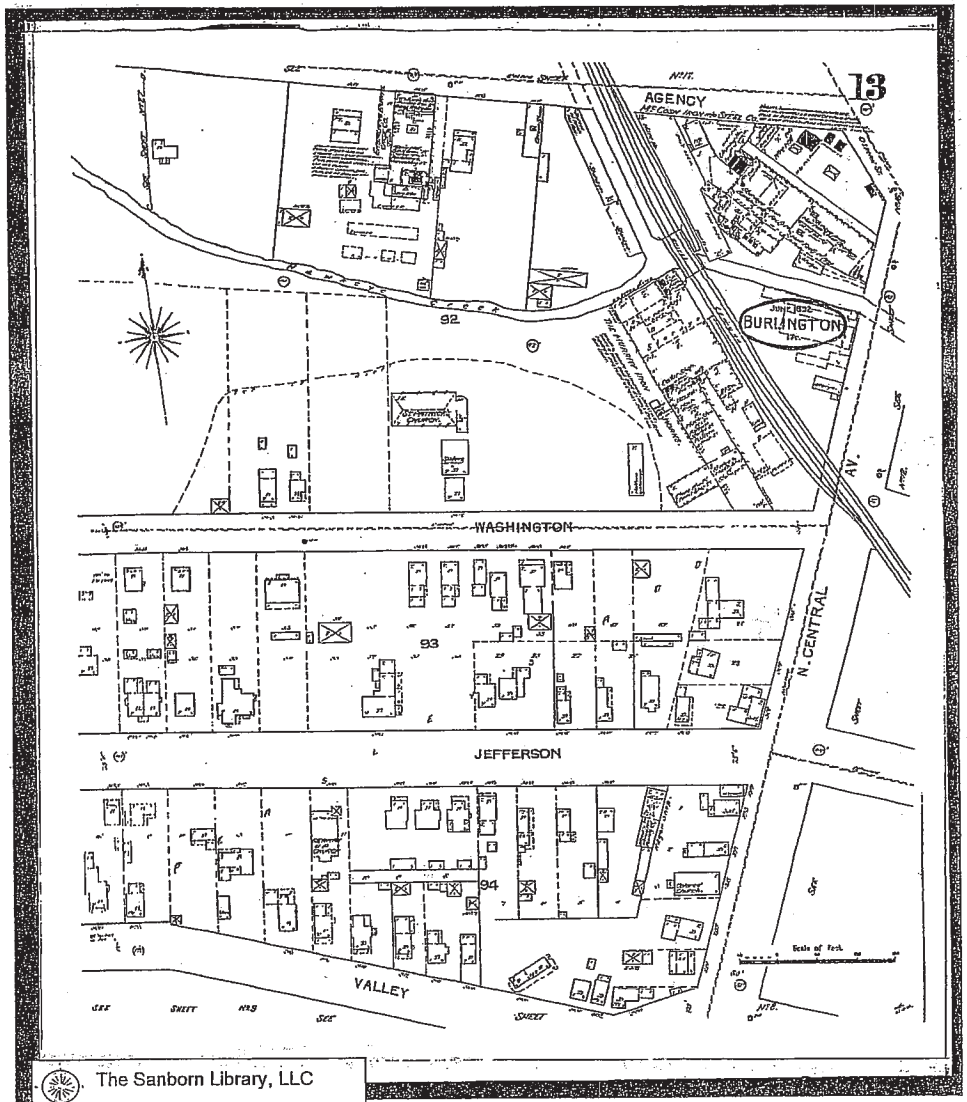


1. Go to the menu bar
2. Click the "Graphics Select Tool"
3. Draw a box around the area selected
4. Go to "Menu"
5. Highlight "Edit"
6. Highlight "Copy"
7. Go to Word Processor such as Microsoft Word, paste and print.

Important Information about Email Delivery of Electronic Sanborn Map Images

- Images are grouped intro one file, up to 2MB.
- In cases where in excess of 6-7 map years are available, the file size typically exceeds 2MB. In these cases, you will receive multiple files, labeled as "1 of 3", "2 of 3", etc. including all available map years.
- Due to file size limitations, certain ISPs, including AOL, may occasionally delay or decline to deliver files. Please contact your ISP to identify their specific file size limitations.


AGENCY
ROAD
MT. COSH IRON & STEEL CO.
OSBORNE
BURLINGTON
IA.
13
92
WASHINGTON
93
N. BOUNDARY
JEFFERSON
94
VALLEY
The Sanborn Library, LLC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WASHINGTON
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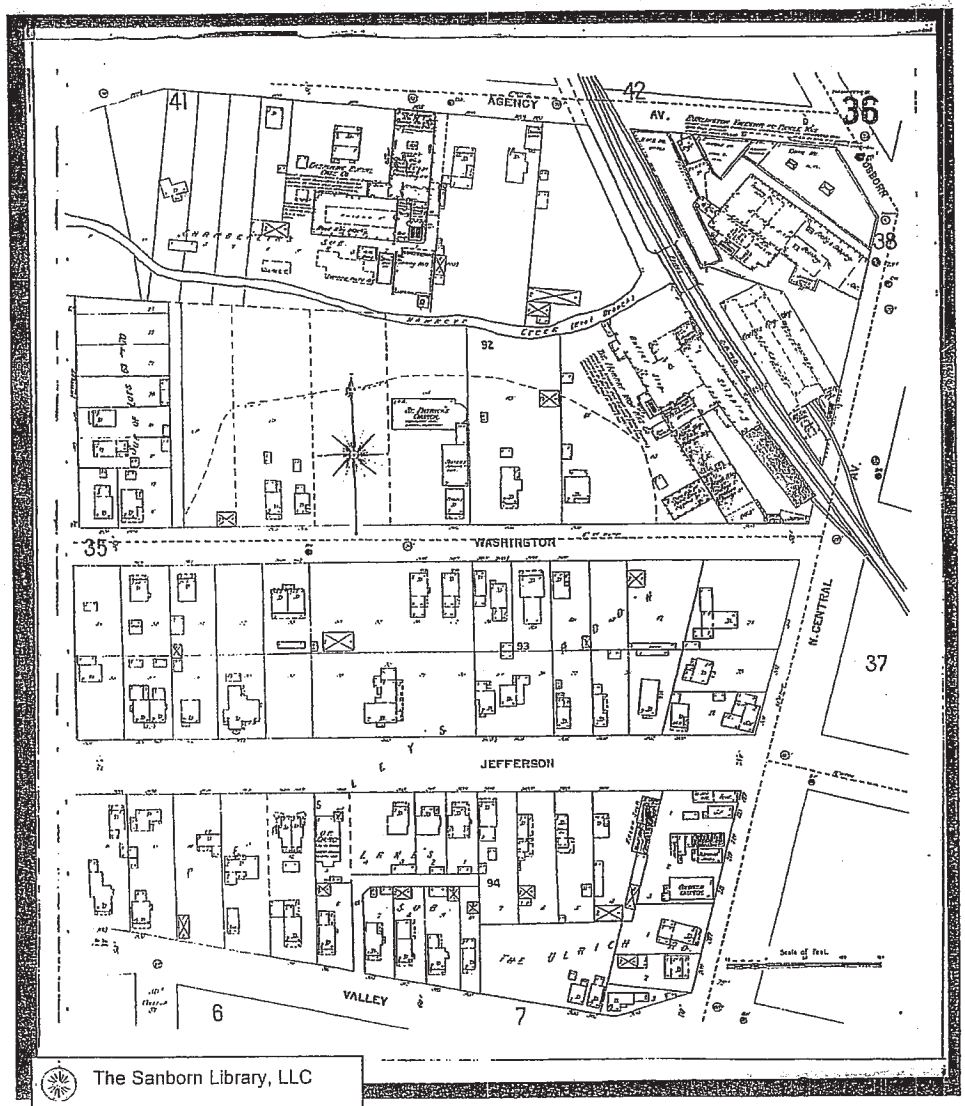
AV.
JEFFERSON
94
VALLEY
The Sanborn Library, LLC



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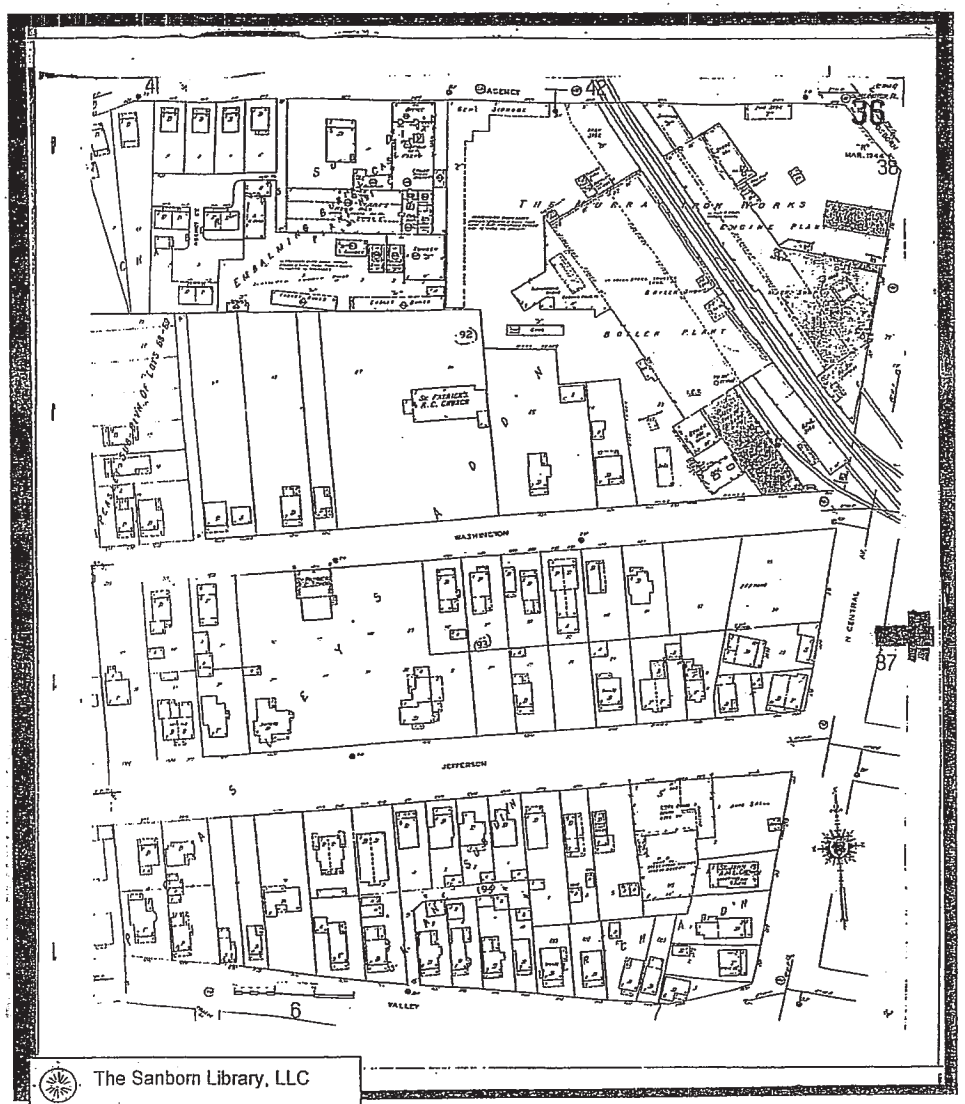

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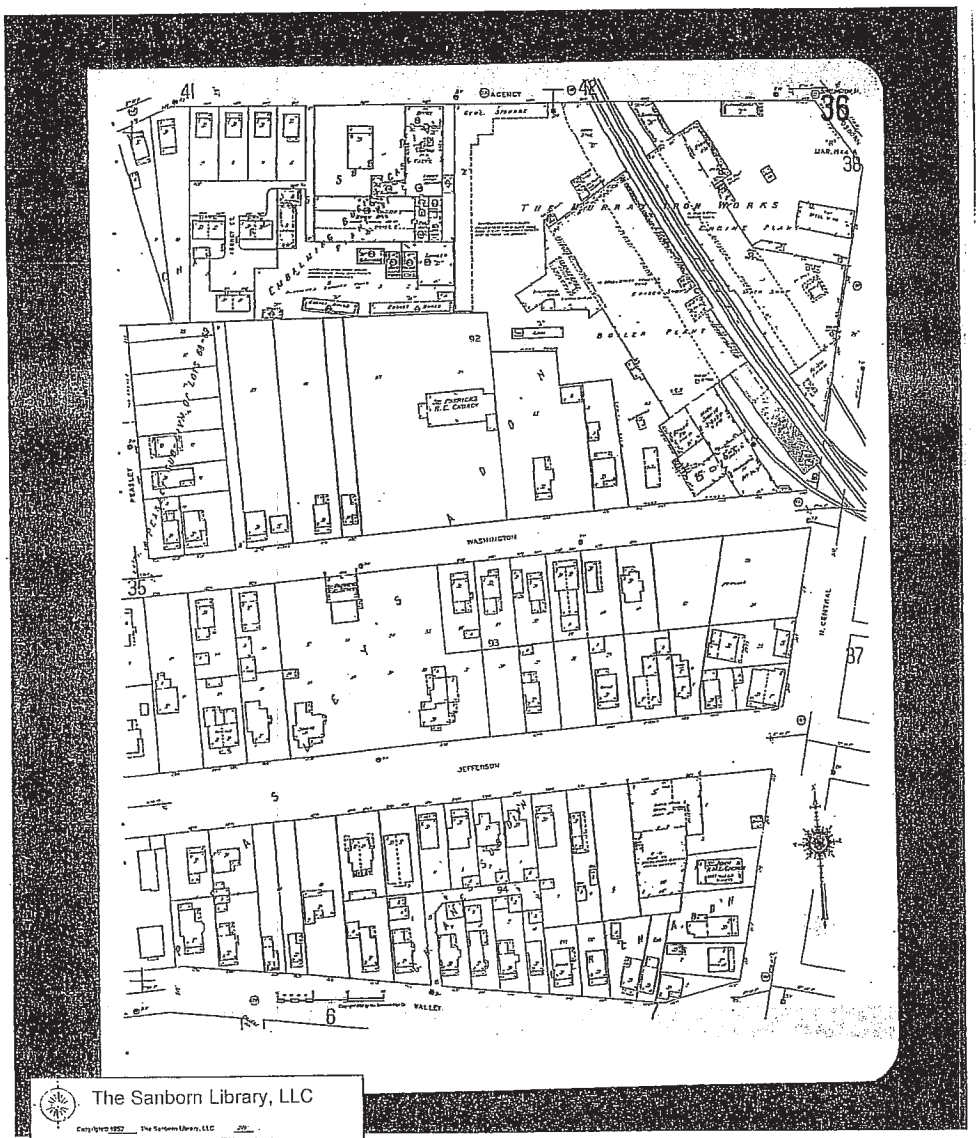

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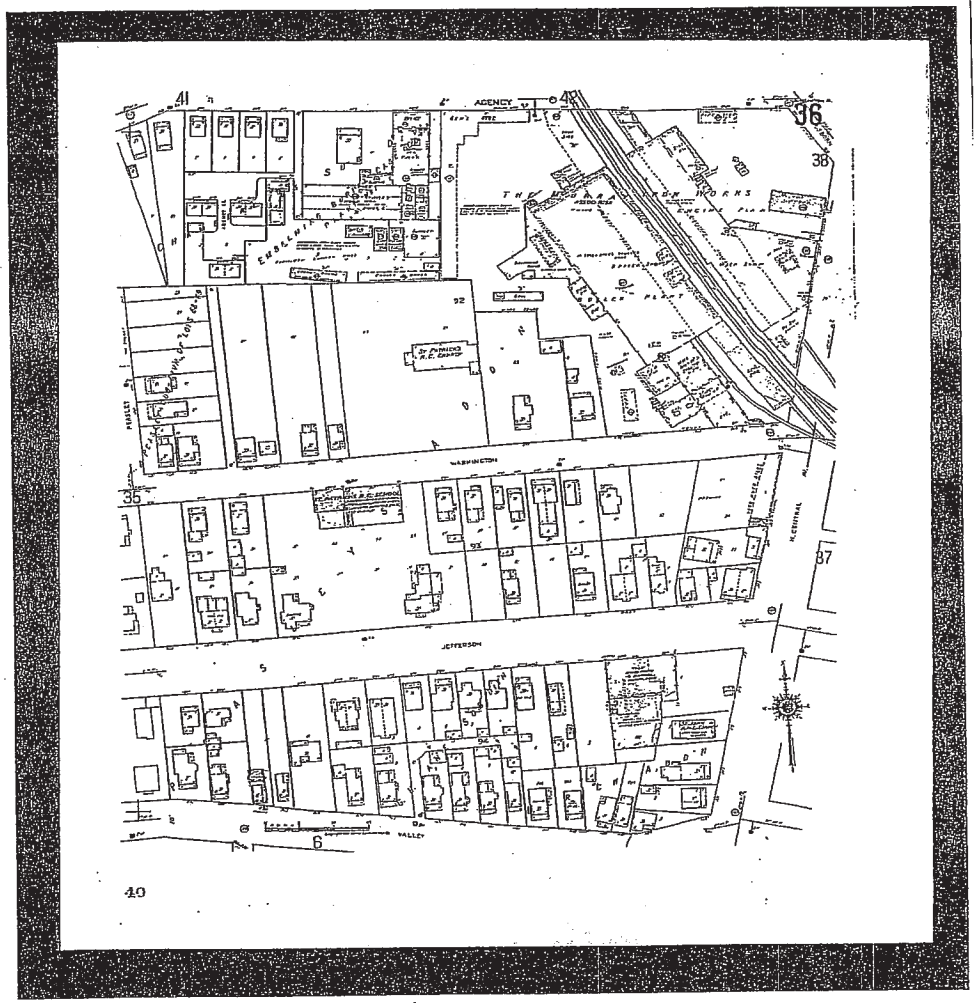

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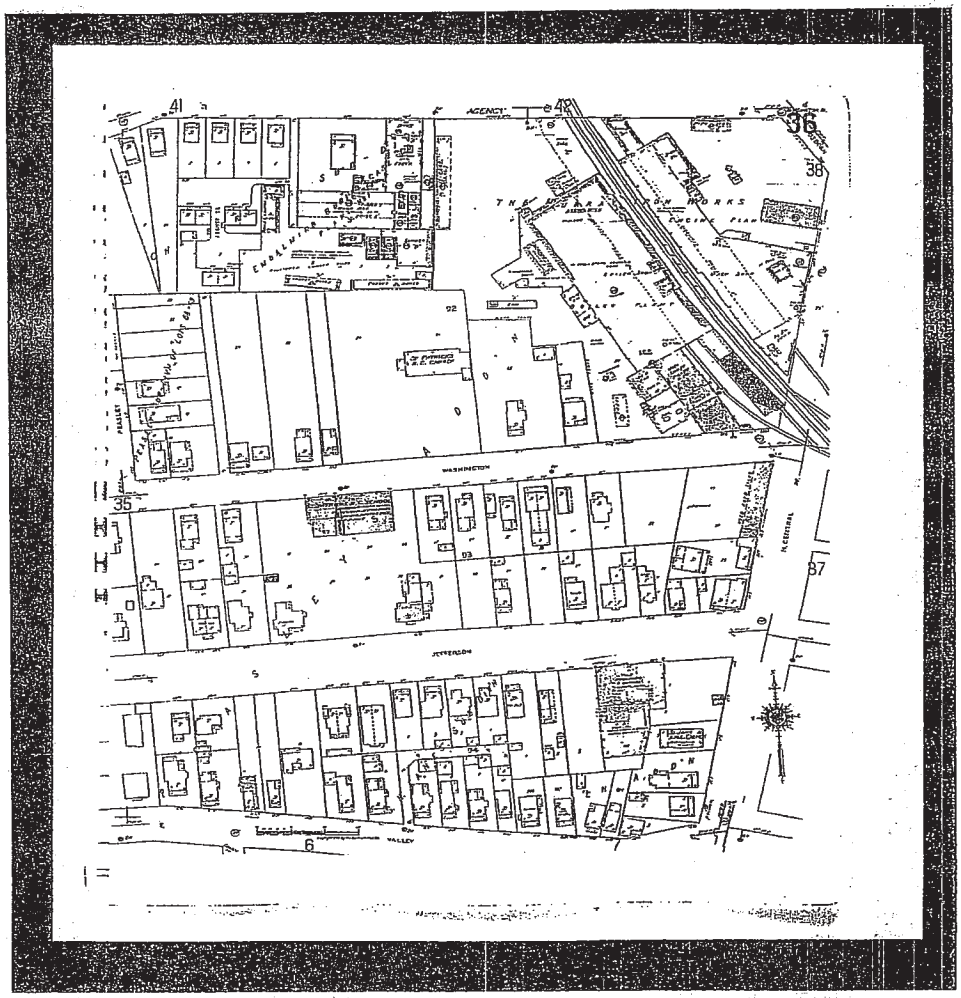

The Sanborn Library, LLC

EDR Historical Topographic Map Report

Pharaoh
1106 Washington Street
Burlington, IA 52601

1463235.4

7/12/2005 11:47:55 AM

EDR® Environmental Data Resources Inc

The Standard in Environmental Risk Management Information

440 Wheelers Farms Road
Milford, Connecticut 06460

Nationwide Customer Service

Telephone: 1-800-352-0050
Fax: 1-800-231-6802
Internet: www.edrnet.com

TED

Environmental Data Resources, Inc.
Historical Topographic Map Report

Environmental Data Resources, Inc.'s (EDR) Historical Topographic Map Report is designed to assist professionals in evaluating potential liability on a target property, and its surrounding area, resulting from past activities. ASTM E 1527-00, Section 7.3 on Historical Use Information, identifies the prior use requirements for a Phase I environmental site assessment. The ASTM standard requires a review of *reasonably ascertainable standard historical sources. Reasonably ascertainable is defined as information that is publicly available, obtainable from a source with reasonable time and cost constraints, and practically reviewable.*

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EDR's Historical Topographic Map Report includes a search of available public and private color historical topographic map collections.

Topographic Maps

A topographic map (topo) is a color coded line-and-symbol representation of natural and selected artificial features plotted to a scale. Topos show the shape, elevation, and development of the terrain in precise detail by using contour lines and color coded symbols. Many features are shown by lines that may be straight, curved, solid, dashed, dotted, or in any combination. The colors of the lines usually indicate similar classes of information. For example, topographic contours (brown); lakes, streams, irrigation ditches, etc. (blue); land grids and important roads (red); secondary roads and trails, railroads, boundaries, etc. (black); and features that have been updated using aerial photography, but not field verified, such as disturbed land areas (e.g., gravel pits) and newly developed water bodies (purple).

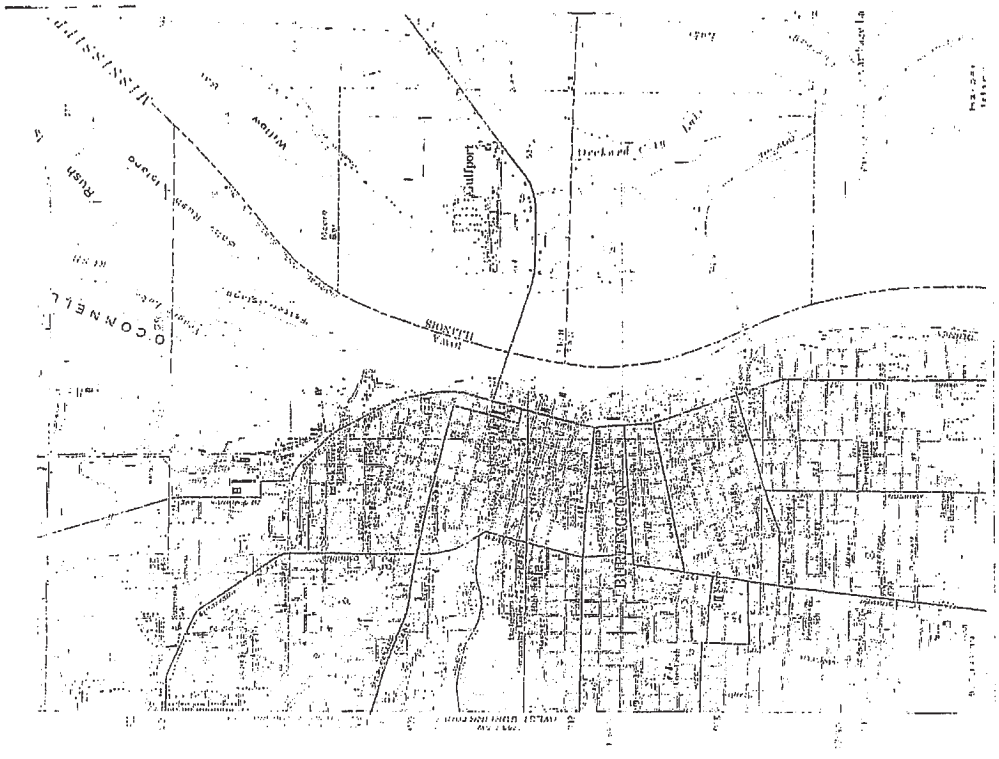
For more than a century, the USGS has been creating and revising topographic maps for the entire country at a variety of scales. There are about 60,000 U.S. Geological Survey (USGS) produced topo maps covering the United States. Each map covers a specific quadrangle (quad) defined as a four-sided area bounded by latitude and longitude. Historical topographic maps are a valuable historical resource for documenting the prior use of a property and its surrounding area, and due to their frequent availability can be particularly helpful when other standard historical sources (such as city directories, fire insurance maps, or aerial photographs) are not reasonably ascertainable.

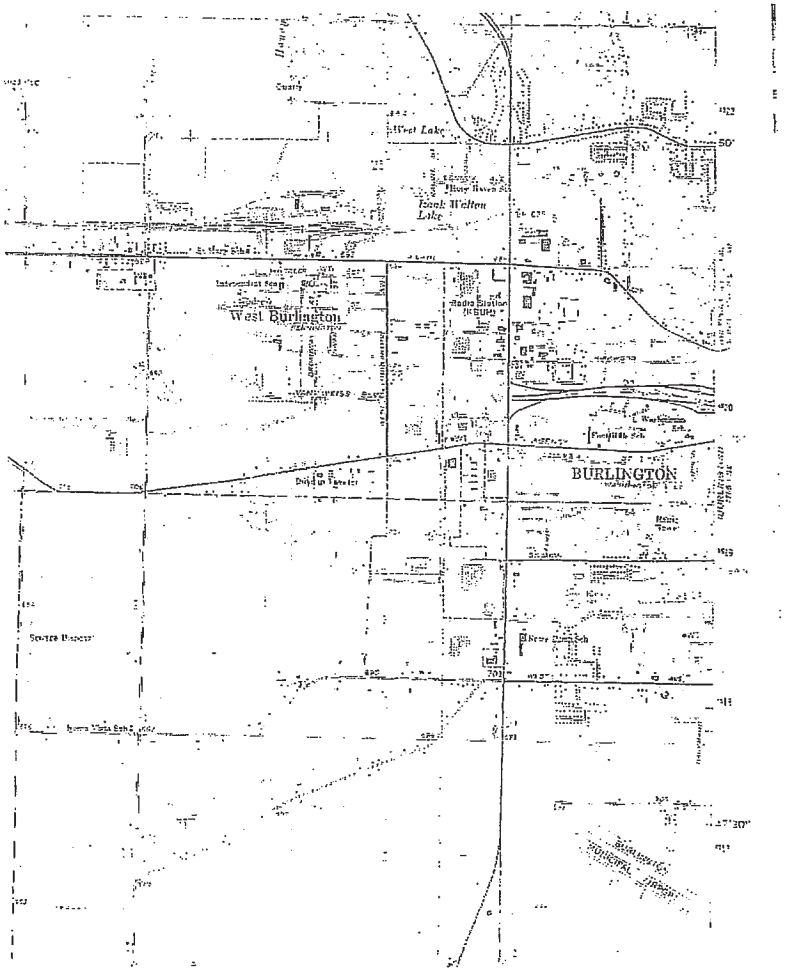
Quadrangle Relation Chart

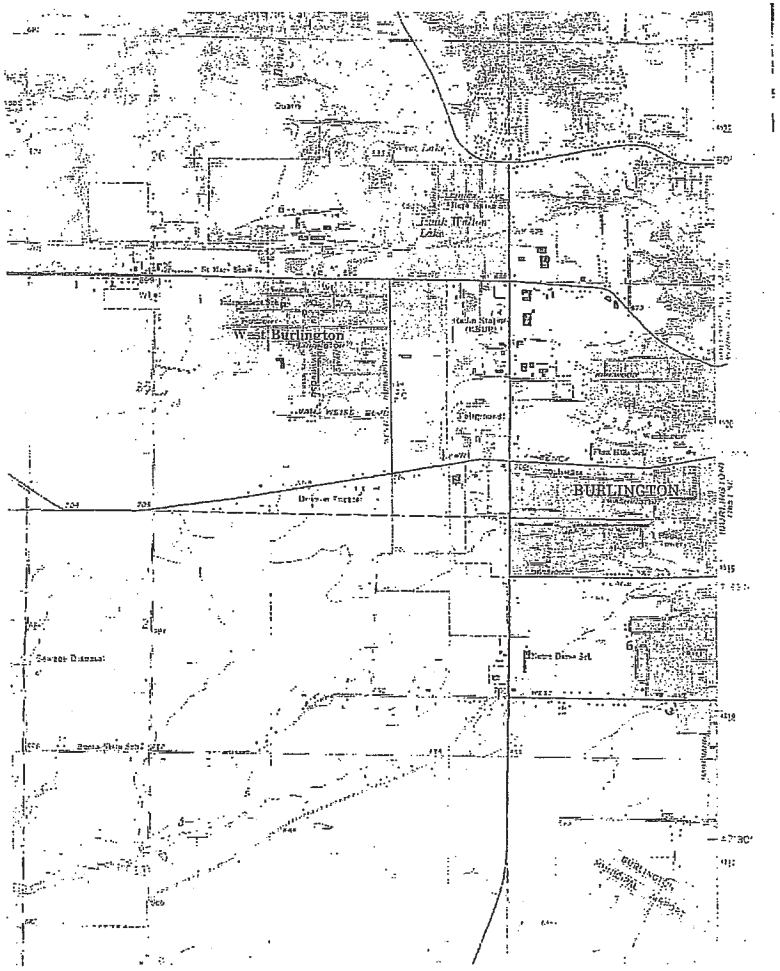
Inquiry # 1463235.4

Adjoining:	Target:
West Burlington, IA.	Burlington, IA.

Gulfport
BURLINGTON
O'CONNELL
Rush
Willow


Gulfport
BURLINGTON
O'CONNELL
Rush
Willow


West Lake
Izaak Walton Lake
West Burlington
BURLINGTON


West Lake
Izaak Walton Lake
West Burlington
BURLINGTON

The EDR Radius Map with GeoCheck®

Pharaoh
1106 Washington Street
Burlington, IA 52601

Inquiry Number: 1463235.2s

July 11, 2005

The Standard in Environmental Risk Management Information

440 Wheelers Farms Road
Milford, Connecticut 06460

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Telephone: 1-800-352-0050
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Internet: www.edrnet.com

FORM-TCD

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GEOCHECK ADDENDUM

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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 meets the government records search requirements of ASTM Standard Practice for Environmental Site Assessments, E 1527-00. Search distances are per ASTM standard or custom distances requested by the user.

TARGET PROPERTY INFORMATION

ADDRESS

1106 WASHINGTON STREET
BURLINGTON, IA 52601

COORDINATES

Latitude (North):	40.812400 - 40° 48' 44.6"
Longitude (West):	91.111600 - 91° 6' 41.8"
Universal Tranverse Mercator:	Zone 15
UTM X (Meters):	659275.3
UTM Y (Meters):	4519436.5
Elevation:	559 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property:	40091-G1 BURLINGTON, IA IL
Source:	USGS 7.5 min quad index

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following government records. For more information on this property see page 6 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
MURRAY TURBO-MACHINERY CORP 1106 WASHINGTON ST BURLINGTON, IA 52601	FTTS INSP	N/A
MURRAY TURBO MACHINERY CO 1106 WASHINGTON ST BURLINGTON, IA 52601	LUST	N/A
TUTHILL MURRAY TURBOMACHINERY DIV 1106 WASHINGTON ST BURLINGTON, IA 52601	RCRA-SQG FINDS	IAD052437100

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 ASTM E 1527-00 search radius around the target property for the following databases:

FEDERAL ASTM STANDARD

NPL ..... National Priority List

EXECUTIVE SUMMARY

Proposed NPL ..... Proposed National Priority List Sites
CERCLIS ..... Comprehensive Environmental Response, Compensation, and Liability Information System
RCRA-TSDF ..... Resource Conservation and Recovery Act Information
ERNS ..... Emergency Response Notification System

STATE ASTM STANDARD

SHWS ..... Registry of Hazardous Waste or Hazardous Substance Disposal Sites
SWF/LF ..... Permitted Solid Waste Management Facilities
INDIAN UST ..... Underground Storage Tanks on Indian Land
VCP ..... Land Recycling Program Sites

FEDERAL ASTM SUPPLEMENTAL

CONSENT ..... Superfund (CERCLA) Consent Decrees
ROD ..... Records Of Decision
Delisted NPL ..... National Priority List Deletions
HMIRS ..... Hazardous Materials Information Reporting System
MLTS ..... Material Licensing Tracking System
MINES ..... Mines Master Index File
NPL Liens ..... Federal Superfund Liens
PADS ..... PCB Activity Database System
FUDS ..... Formerly Used Defense Sites
INDIAN RESERV ..... Indian Reservations
DOD ..... Department of Defense Sites
UMTRA ..... Uranium Mill Tailings Sites
US ENG CONTROLS ..... Engineering Controls Sites List
ODI ..... Open Dump Inventory
RAATS ..... RCRA Administrative Action Tracking System
TRIS ..... Toxic Chemical Release Inventory System
TSCA ..... Toxic Substances Control Act
SSTS ..... Section 7 Tracking Systems

STATE OR LOCAL ASTM SUPPLEMENTAL

SPILLS ..... Spills Database
LAST ..... Leaking Aboveground Storage Tank Sites
AST ..... Aboveground Storage Tank Sites

BROWNFIELDS DATABASES

US BROWNFIELDS ..... A Listing of Brownfields Sites
US INST CONTROL ..... Sites with Institutional Controls
VCP ..... Land Recycling Program Sites
INST CONTROL ..... Sites with Institutional Controls

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified.

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.

FEDERAL ASTM STANDARD

CERCLIS-NFRAP: As of February 1995, CERCLIS sites designated "No Further Remedial Action Planned" (NFRAP) have been removed from CERCLIS. NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly without the need for the site to be placed on the NPL, or the contamination was not serious enough to require Federal Superfund Action or NPL consideration. EPA has removed approximately 25,000 NFRAP sites to lift the unintended barriers to the redevelopment of these properties and has archived them as historical records so EPA does not needlessly repeat the investigations in the future. This policy change is part of the EPA's Brownfields Redevelopment Program to help cities, states, private investors and affected citizens to promote economic redevelopment of unproductive urban sites.

A review of the CERC-NFRAP list, as provided by EDR, and dated 03/22/2005 has revealed that there are 2 CERC-NFRAP sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
RILEY PAINT CO	*860 WASHINGTON ST*	*0 - 1/8 E*	*B4*	*10*
Lower Elevation	**Address**	**Dist / Dir**	**Map ID**	**Page**
TURNER SEED WAREHOUSE-SPFD REM	*704-706 JEFFERSON ST*	*1/8 - 1/4 ESE*	*D15*	*72*

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 03/29/2005 has revealed that there are 2 CORRACTS sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
RILEY PAINT CO	*860 WASHINGTON ST*	*0 - 1/8 E*	*B4*	*10*
Lower Elevation	**Address**	**Dist / Dir**	**Map ID**	**Page**
TURNER SEED WAREHOUSE-SPFD REM	*704-706 JEFFERSON ST*	*1/8 - 1/4 ESE*	*D15*	*72*

RCRAInfo: 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. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System(RCRIS). 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. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month Large quantity generators generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. 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-LQG list, as provided by EDR, and dated 05/20/2005 has revealed that there is 1 RCRA-LQG site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
RILEY PAINT CO	*860 WASHINGTON ST*	*0 - 1/8 E*	*B4*	*10*

RCRAInfo: 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. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System(RCRIS). 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. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month Large quantity generators generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. 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-SQG list, as provided by EDR, and dated 05/20/2005 has revealed that there are 6 RCRA-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
WYATTS BODY & FRAME	*840 WASHINGTON*	*0 - 1/8 E*	*B7*	*35*
BURLINGTON CITY OF-STREET DEPA	*834 WASHINGTON ST*	*0 - 1/8 E*	*B9*	*50*
FLEXIBLE INDUSTRIES CO	*1105 AGENCY ST*	*1/8 - 1/4 NW*	*10*	*50*
Lower Elevation	**Address**	**Dist / Dir**	**Map ID**	**Page**
J & S ELECTRONIC BUSINESS SYST	*878 JEFFERSON ST*	*0 - 1/8 SSE*	*6*	*35*
DIAL CORP	*816 VALLEY ST*	*1/8 - 1/4 SE*	*C13*	*60*
TURNER SEED WAREHOUSE-SPFD REM	*704-706 JEFFERSON ST*	*1/8 - 1/4 ESE*	*D15*	*72*

STATE ASTM STANDARD

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 LUST list, as provided by EDR, and dated 04/28/2005 has revealed that there are 5 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
AYERCO CONVENIENCE CENTER #3	*857 WASHINGTON*	*0 - 1/8 E*	*B5*	*18*
TRANSPORTATION DEPT	*834 WASHINGTON ST*	*0 - 1/8 E*	*B8*	*35*
MR CONVENIENT	*201 S CENTRAL*	*1/4 - 1/2 SSW*	*17*	*91*
Lower Elevation	**Address**	**Dist / Dir**	**Map ID**	**Page**
DIAL CORPORATION	816 VALLEY STREET	1/8 - 1/4 SE	C12	57
ALBERT J. MILLER ESTATE	*VALLEY / N 7TH ST*	*1/4 - 1/2 SE*	*16*	*73*

EXECUTIVE SUMMARY

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 UST list, as provided by EDR, and dated 04/28/2005 has revealed that there are 5 UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
RILEY PAINT CO	*860 WASHINGTON ST*	*0 - 1/8 E*	*B4*	*10*
AYERCO CONVENIENCE CENTER #3	*857 WASHINGTON*	*0 - 1/8 E*	*B5*	*18*
TRANSPORTATION DEPT	*834 WASHINGTON ST*	*0 - 1/8 E*	*B8*	*35*
CENTRAL WAREHOUSE	1020 MARKET STREET	1/8 - 1/4 S	11	51
Lower Elevation	**Address**	**Dist / Dir**	**Map ID**	**Page**
FIRESTONE	713 JEFFERSON	1/8 - 1/4 ESE	D14	61

PROPRIETARY DATABASES

Former Manufactured Gas (Coal Gas) Sites:
The existence and location of Coal Gas sites is provided exclusively to EDR by Real Property Scan, Inc. Copyright 1993 Real Property Scan, Inc. For a technical description of the types of hazards which may be found at such sites, contact your EDR customer service representative

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

Lower Elevation	Address	Dist / Dir	Map ID	Page
BURLINGTON GAS LIGHT CO.	700-720 N. MAIN	1/2 - 1 E	18	101

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped:

Site Name	Database(s)
VAN WATERS & ROGERS-BURLINGTON BRANCH	RCRA-SQG, RCRA-TSDF, CORRACTS
BURLINGTON COAL GAS	CERCLIS, FINDS
KOVAL PROPERTY	CERC-NFRAP
BONEWITZ CHEMICAL SERVICES	CERC-NFRAP
BURLINGTON CITY DUMP	CERC-NFRAP
HERTZ PENSKE LEASING	UST
HY-VEE, INC.	UST
CENTRAL & JEFFERSON STS	UST
PENSKE TRUCK LEASING CO-FORMER SITE OF	RCRA-SQG, FINDS
FLINT CLIFF MFG	RCRA-SQG, FINDS
IES UTIL INC-BURLINGTON FMGP SITE	RCRA-SQG, FINDS

OVERVIEW MAP - 1463235.2s - Environ International Corp

- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Coal Gasification Sites
- National Priority List Sites
- Landfill Sites
- Dept. Defense Sites
- Indian Reservations BIA
- County Boundary
- Power transmission lines
- Oil & Gas pipelines
- Federal Wetlands

TARGET PROPERTY:	Pharaoh	CUSTOMER:	Environ International Corp
ADDRESS:	1106 Washington Street	CONTACT:	Jim Kane
CITY/STATE/ZIP:	Burlington IA 52601	INQUIRY #:	1463235.2s
LAT/LONG:	40.8124 / 91.1116	DATE:	July 11, 2005 6:55 pm

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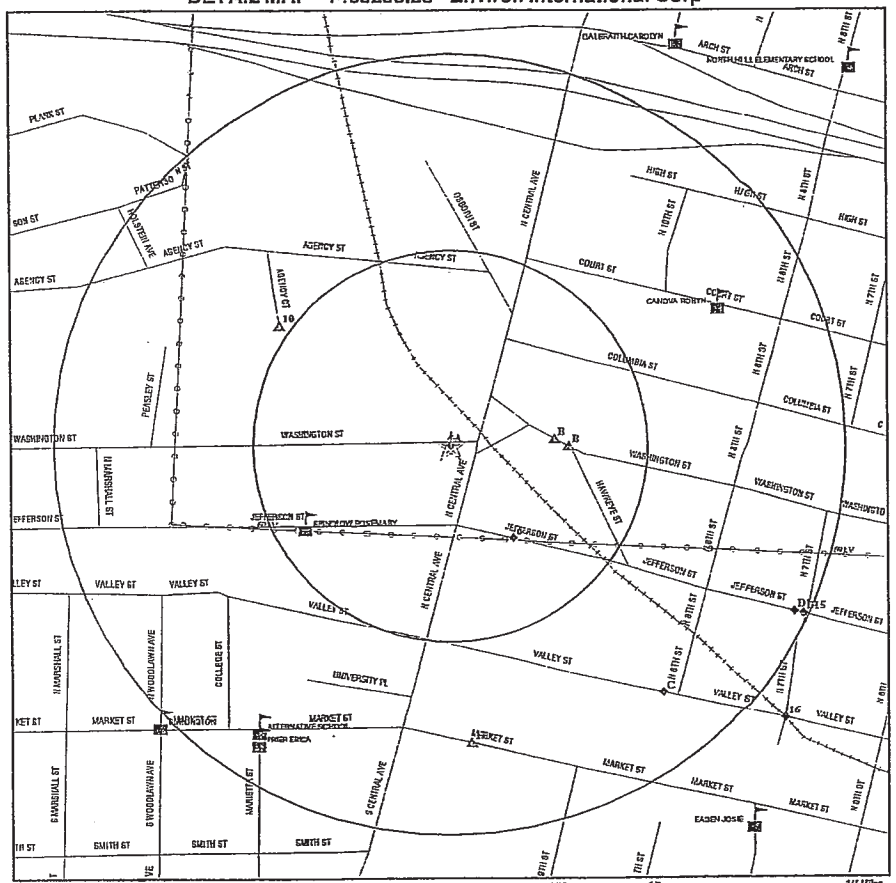
DETAIL MAP - 1463235.2s - Environ International Corp



- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Coal Gasification Sites
- Sensitive Receptors
- National Priority List Sites
- Landfill Sites
- Dept. Defense Sites
- Indian Reservations BIA
- County Boundary
- Power transmission lines
- Oil & Gas pipelines

TARGET PROPERTY:	Pharaoh	CUSTOMER:	Environ International Corp
ADDRESS:	1106 Washington Street	CONTACT:	Jim Kane
CITY/STATE/ZIP:	Burlington IA 52601	INQUIRY #:	1463235.2s
LAT/LONG:	40.8124 / 91.1116	DATE:	July 11, 2005 6:55 pm

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MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
FEDERAL ASTM STANDARD								
NPL		1.000	0	0	0	0	NR	0
Proposed NPL		1.000	0	0	0	0	NR	0
CERCLIS		0.500	0	0	0	NR	NR	0
CERC-NFRAP		0.250	1	1	NR	NR	NR	2
CORRACTS		1.000	1	1	0	0	NR	2
RCRA TSD		0.500	0	0	0	NR	NR	0
RCRA Lg. Quan. Gen.		0.250	1	0	NR	NR	NR	1
RCRA Sm. Quan. Gen.	X	0.250	3	3	NR	NR	NR	6
ERNS		TP	NR	NR	NR	NR	NR	0
STATE ASTM STANDARD								
State Haz. Waste		1.000	0	0	0	0	NR	0
State Landfill		0.500	0	0	0	NR	NR	0
LUST	X	0.500	2	1	2	NR	NR	5
UST		0.250	3	2	NR	NR	NR	5
INDIAN UST		0.250	0	0	NR	NR	NR	0
VCP		0.500	0	0	0	NR	NR	0
FEDERAL ASTM SUPPLEMENTAL								
CONSENT		1.000	0	0	0	0	NR	0
ROD		1.000	0	0	0	0	NR	0
Delisted NPL		1.000	0	0	0	0	NR	0
FINDS	X	TP	NR	NR	NR	NR	NR	0
HMIRS		TP	NR	NR	NR	NR	NR	0
MLTS		TP	NR	NR	NR	NR	NR	0
MINES		0.250	0	0	NR	NR	NR	0
NPL Liens		TP	NR	NR	NR	NR	NR	0
PADS		TP	NR	NR	NR	NR	NR	0
FUDS		1.000	0	0	0	0	NR	0
INDIAN RESERV		1.000	0	0	0	0	NR	0
DOD		1.000	0	0	0	0	NR	0
UMTRA		0.500	0	0	0	NR	NR	0
US ENG CONTROLS		0.500	0	0	0	NR	NR	0
ODI		0.500	0	0	0	NR	NR	0
RAATS		TP	NR	NR	NR	NR	NR	0
TRIS		TP	NR	NR	NR	NR	NR	0
TSCA		TP	NR	NR	NR	NR	NR	0
SSTS		TP	NR	NR	NR	NR	NR	0
FTTS	X	TP	NR	NR	NR	NR	NR	0
STATE OR LOCAL ASTM SUPPLEMENTAL								
SPILLS		TP	NR	NR	NR	NR	NR	0
LAST		TP	NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
AST		TP	NR	NR	NR	NR	NR	0
EDR PROPRIETARY HISTORICAL DATABASES								
Coal Gas		1.000	0	0	0	1	NR	1
BROWNFIELDS DATABASES								
US BROWNFIELDS		0.500	0	0	0	NR	NR	0
US INST CONTROL		0.500	0	0	0	NR	NR	0
VCP		0.500	0	0	0	NR	NR	0
INST CONTROL		0.500	0	0	0	NR	NR	0

NOTES:

AQUIFLOW - see EDR Physical Setting Source Addendum

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID / Direction / Distance / Distance (ft.) / Elevation | Site | Database(s) | EDR ID Number / EPA ID Number

A1 Target Property — MURRAY TURBO-MACHINERY CORP, 1106 WASHINGTON ST, BURLINGTON, IA 52601 — FTTS INSP — 1008185526 / N/A

Site 1 of 3 in cluster A

Actual: 557 ft.

FTTS Insp:

Region:	07
Inspected Date:	02/02/1988
Insp Number:	19880202IA-09 1
Violation occurred:	Yes
Inspector:	WENDT
Investigation Type:	Section 6 PCB State Conducted
Facility Function:	User
Investig Reason	Not reported
Legislation Code:	TSCA

A2 Target Property — MURRAY TURBO MACHINERY CO, 1106 WASHINGTON ST, BURLINGTON, IA 52601 — LUST — S106058633 / N/A

Site 2 of 3 in cluster A

Actual: 557 ft.

LUST:

Leak Number:	7LTL84		
Owner Name:	COPPUS ENGR CORP		
Owner Address:	PO BOX 15003 WORCESTER, MA 01615		
Owner Telephone:	(508) 756-8391	Extension:	Not reported
Owner Fax:	Not reported	Owner Type:	Private/Corporate
Lead:	Responsible Party	Coordinator:	VKS
Staff Initials:	Not reported	Spill Number:	Not reported
Facility Address 2:	Not reported		
Leak Contact:	BILL KUEPPER		
Leak Address:	Not reported		
Leak Telephone:	(319) 753-5431	Leak Entry Date:	5/4/90 0:00:00
Record Name:	SCHRUNK	Record Date:	11/14/89 0:00:00
Record Location:	Lust	Reporter Name:	BILL KUEPPER
Reporter Business:	MURRAY TURBO MACHINERY CO		
Reporter Address:	1106 WASHINGTON ST BURLINGTON, IA 52601		
Reporter Date:	11/14/89 0:00:00	Reporter Telephone:	(319) 753-5431
Discover Date:	11/7/89 0:00:00	Discover Time:	AM
Occur Date:	Not reported	Occur Time:	UNK
Delete:	0	ER Date:	Not reported
Responsible Party Name:	Not reported		
Responsible Party Company:	Not reported		
Responsible Party Address:	Not reported		
Responsible Party Telephone:	Not reported		
Responsible Party Ext:	Not reported		
Responsible Party Fax:	Not reported		
Ground Water Professional Id:	Not reported		
Ground Water Professional Receive Date:	Not reported		
Ground Water Professional Due Date:	Not reported		
Corrective Action Design Report Id:	Not reported		
Corrective Action Design Due Date:	Not reported		
Corrective Action Design Record Date:	Not reported		
Corrective Action Design Record Date:	Not reported		

Misc:

Misc Due Date:	Not reported	Misc Rec Date:	Not reported
Misc Other:	Not reported	Misc Title:	Not reported

Map ID / Direction / Distance / Distance (ft.) / Elevation | Site | Database(s) | EDR ID Number / EPA ID Number

MURRAY TURBO MACHINERY CO (Continued) — S106058633

Remediation:

ID:	48
Heat Treatment:	No
Land Application:	No
Achieved Over-Excavation:	No
On Site:	No
Soil Venting Passive:	No
Soil Venting Active:	No
Bioremediation Passive:	No
Bioremediation Active:	No
In Situ GW Treatment - Air Sparging:	No
IGT - pH Adjustment:	No
Oxygen:	No
Nutrient:	No
Biological:	No
Other:	No
Surface Treatment - Carbon Absorption:	No
ST Other:	No
TDT Sanitary Sewer:	No
TDT Storm Sewer:	No
TDT Other:	No
Reduced Risk Plugged Well:	No
RR Relocate:	No
RR Replace:	No
RR Other:	No
Delete:	No
Permit Date:	Not reported
Memo:	Not reported

Administration:

ID:	48
Owner Identified:	Yes
Responsible Party Found:	Yes
RP Date:	5/4/90 0:00:00
Owner Broke:	No
ER Dt:	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 Amended Dt:	Not reported
CR Ten Yr Renewal Dt:	Not reported
CR Lien Named:	No
CR Amnt Received:	Not reported
CR End Date:	Not reported
CR Remediation :	Not reported
Admin Memo:	Not reported

Track:

Site Assesment Start Date:	5/15/90 0:00:00
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
Release Not Verified Date:	Not reported
Ref to Contaminated Site Section:	Not reported

MURRAY TURBO MACHINERY CO (Continued) S106058633

No Action Required:	No
Risk Classification:	No Action Required
Cleanup Start Date:	10/28/93 0:00:00
Cleanup Complete Date:	10/16/96 0:00:00
Cleanup Report Due Date:	7/24/93 0:00:00
Cleanup Report Received Date:	7/26/93 0:00:00
Cleanup Report Approved Date:	10/28/93 0:00:00
Check Report Due Date:	Not reported
Check Report Received Date:	Not reported
Check Report Approved Date:	Not reported
Check Report Rejected Date:	Not reported
Date Classified:	10/16/96 0:00:00
Risk Classification -NFA:	Yes
Class - Low Risk:	No
Class - High Risk:	No
Tier 1 Consultant Recommends:	Not reported
T1 Actual GW Ingestion:	No
T1 Poten GW Ingestion from Non Drink WW:	No
T1 Poten GW Ingestion from Protected GW:	No
T1 GW Vapor to Enclosed Space:	No
T1 GW to Plastic Water Line:	No
T1 Surface Water:	No
T1 Soil Leaching to GW:	No
T1 Soil Vapor to Enclosed Space:	No
T1 Soil to Plastic Line:	No
Tier 2 Consultant Recommends:	Not reported
T2 Actual GW Ingestion:	Not reported
T2 Poten GW Ingestion from Non Drink WW:	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:	No
NFA Certificate Sent:	4/10/97 0:00:00
Priority Ranking:	Not reported
Status:	
ID:	48
Discovered During:	Other
Tanks Removed:	0
Leak Cause:	Not reported
Leak Status:	Unknown
Gallons Released:	000000000000
Gas:	Not reported
Diesel:	Not reported
Kerosene:	Not reported
Oil:	Not reported
Released Fuel Oil:	Yes
Rel Hydraulic Oil:	Not reported
Rel Other Petroleum:	Not reported
Rel Unknown:	Not reported
Rel Other Non Petroleum:	Not reported
Loc Ground Water:	Not reported
Loc Surface Water:	Not reported

MURRAY TURBO MACHINERY CO (Continued) S106058633

Loc Water Supply:	Not reported
Loc Soil:	Yes
Resources Water Well:	Not reported
Res Actual Drinking WW:	Not reported
Res Non-Drink WW:	Not reported
Res Public Water Supply:	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 Water Well:	Not reported
Res Impacted Drinking WW:	Not reported
Res Impacted Non-Drink WW:	Not reported
Res Impacted Pub Water Supply:	Not reported
Res Impacted Potential Non Drink WW:	Not reported
Res Impacted Ground Water:	Not reported
Res Impacted Surface Water:	Not reported
Res Impacted Soil:	Not reported
Res Impacted Toxic Vapor:	Not reported
Res Impacted Explosive Vapor:	Not reported
Res Impacted Other:	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 Other:	Not reported
Officials Onsite Unknown:	Not reported
AST:	Not reported
UST:	Not reported
Delete:	No
LUST Memo:	Not reported

A3 TUTHILL MURRAY TURBOMACHINERY DIV RCRA-SQG 1000354081
Target 1106 WASHINGTON ST FINDS IAD052437100
Property BURLINGTON, IA 52601

Site 3 of 3 in cluster A

Actual:
557 ft.

RCRAInfo:
Owner: TUTHILL CORP / JAY TUTHILL
(708) 655-2266
EPA ID: IAD052437100

Contact: Not reported

Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

Map ID / Direction / Distance / Distance (ft.) / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number
	TUTHILL MURRAY TURBOMACHINERY DIV (Continued)		1000354081

FINDS:
Other Pertinent Environmental Activity Identified at Site:
AEROMETRIC INFORMATION RETRIEVAL SYSTEM/AIRS FACILITY SYSTEM
INTEGRATED COMPLIANCE INFORMATION SYSTEM
NATIONAL COMPLIANCE DATABASE SYSTEM
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

B4	RILEY PAINT CO	FINDS	1000225962
East	860 WASHINGTON ST	RCRA-LQG	52601RLYBR86
< 1/8	BURLINGTON, IA 52601	TRIS	
351 ft.		UST	
	Site 1 of 5 in cluster B	RAATS	
Relative:		CORRACTS	
Higher		CERC-NFRAP	

Actual:
565 ft.

CERCLIS-NFRAP Classification Data:
Federal Facility: Not a Federal Facility
Non NPL Code: DR
NPL Status: Not on the NPL
Site Description: SUPERFUND CONTRACTOR PERFORMING PA AND VSI UNDER EPI PROGRAM FOR RCRA.

CERCLIS-NFRAP Assessment History:

Assessment:	DISCOVERY	Completed:	06/21/1991
Assessment:	PRELIMINARY ASSESSMENT	Completed:	03/31/1992
Assessment:	ARCHIVE SITE	Completed:	11/17/1997

CORRACTS Data:

EPA Id: IAD054235460
Region: 7
Area Name: ENTIRE FACILITY
Actual Date: 03/25/1992
Corrective Action: CA070YE - RFA Determination Of Need For An RFI, RFI Is Necessary
2002 NAICS Title: Paint and Coating Manufacturing

EPA Id: IAD054235460
Region: 7
Area Name: ENTIRE FACILITY
Actual Date: 01/28/1992
Corrective Action: CA075LO - CA Prioritization, Facility or area was assigned a low corrective action priority
2002 NAICS Title: Paint and Coating Manufacturing

RCRAInfo Corrective Action Summary:
Event: RFA Determination Of Need For An RFI, RFI Is Necessary;
Event Date: 03/25/1992

Event: CA Prioritization, Facility or area was assigned a low corrective action priority.
Event Date: 01/28/1992

Map ID / Direction / Distance / Distance (ft.) / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number
	RILEY PAINT CO (Continued)		1000225962

RCRAInfo:
Owner: JENNISON INDUSTRIES
(319) 753-1667
EPA ID: IAD054235460
Contact: Not reported
Classification: Large Quantity Generator
TSDF Activities: Not reported

BIENNIAL REPORTS:
Last Biennial Reporting Year: 2001

Waste	Quantity (Lbs)	Waste	Quantity (Lbs)
D001	78556.42	F003	78556.42
F005	78556.42		

Violation Status: Violations exist

Regulation Violated: 40cfr265.52(c)
Area of Violation: TSD-CONTINGENCY PLAN REQUREMENTS
Date Violation Determined: 09/25/2001
Actual Date Achieved Compliance: 09/27/2001
Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 01/22/2002
Penalty Type: Not reported

Regulation Violated: section 3005(a)&(e)
Area of Violation: TSD-OTHER REQUIREMENTS
Date Violation Determined: 12/19/1991
Actual Date Achieved Compliance: 07/10/1992
Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 02/04/1992
Penalty Type: Proposed Monetary Penalty
Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 06/29/1992
Penalty Type: Proposed Monetary Penalty

Regulation Violated: CFR 265.52(d) (e) (f)
Area of Violation: TSD-CONTINGENCY PLAN REQUREMENTS
Date Violation Determined: 12/19/1991
Actual Date Achieved Compliance: 07/29/1992
Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 02/04/1992
Penalty Type: Proposed Monetary Penalty
Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 06/29/1992
Penalty Type: Proposed Monetary Penalty

Regulation Violated: CFR 262.11
Area of Violation: GENERATOR-GENERAL REQUIREMENTS
Date Violation Determined: 12/19/1991
Actual Date Achieved Compliance: 06/29/1992
Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 02/04/1992
Penalty Type: Proposed Monetary Penalty
Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 06/29/1992

RILEY PAINT CO (Continued) 1000225962

Penalty Type: Proposed Monetary Penalty

Regulation Violated: CFR 265.16(d)(1-4)(a)(2)
Area of Violation: TSD-GENERAL STANDARDS
Date Violation Determined: 12/19/1991
Actual Date Achieved Compliance: 07/29/1992

Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 02/04/1992
Penalty Type: Proposed Monetary Penalty

Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 06/29/1992
Penalty Type: Proposed Monetary Penalty

Regulation Violated: CFR 265.37(a)(4)
Area of Violation: TSD-PREPAREDNESS/PPEVENTION REQUIREMENTS
Date Violation Determined: 12/19/1991
Actual Date Achieved Compliance: 06/29/1992

Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 02/04/1992
Penalty Type: Proposed Monetary Penalty

Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 06/29/1992
Penalty Type: Proposed Monetary Penalty

Regulation Violated: CFR 265.176
Area of Violation: TSD-CONTAINERS REQUIREMENTS
Date Violation Determined: 09/25/1990
Actual Date Achieved Compliance: 06/29/1992

Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 02/04/1992
Penalty Type: Proposed Monetary Penalty

Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 06/29/1992
Penalty Type: Proposed Monetary Penalty

Regulation Violated: CFR 265.35
Area of Violation: TSD-PREPAREDNESS/PREVENTION REQUIREMENTS
Date Violation Determined: 09/25/1990
Actual Date Achieved Compliance: 06/29/1992

Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 02/04/1992
Penalty Type: Proposed Monetary Penalty

Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 06/29/1992
Penalty Type: Proposed Monetary Penalty

Regulation Violated: Not reported
Area of Violation: TSD-CLOSURE/POST-CLOSURE REQUIREMENTS
Date Violation Determined: 02/03/1988
Actual Date Achieved Compliance: 10/01/1988

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 02/03/1988
Penalty Type: Not reported

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 08/01/1988

RILEY PAINT CO (Continued) 1000225962

Penalty Type: Not reported

Regulation Violated: Not reported
Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 02/03/1988
Actual Date Achieved Compliance: 02/15/1988

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 02/03/1988
Penalty Type: Not reported

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 08/01/1988
Penalty Type: Not reported

Regulation Violated: Not reported
Area of Violation: GENERATOR-LAND BAN REQUIREMENTS
Date Violation Determined: 02/03/1988
Actual Date Achieved Compliance: 03/15/1993

Regulation Violated: Not reported
Area of Violation: TSD-LAND BAN REQUIREMENTS
Date Violation Determined: 02/03/1988
Actual Date Achieved Compliance: 03/15/1993

Regulation Violated: Not reported
Area of Violation: GENERATOR-LAND BAN REQUIREMENTS
Date Violation Determined: 10/29/1987
Actual Date Achieved Compliance: 03/15/1993

Regulation Violated: Not reported
Area of Violation: TSD-LAND BAN REQUIREMENTS
Date Violation Determined: 10/29/1987
Actual Date Achieved Compliance: 03/15/1993

Regulation Violated: Not reported
Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 07/31/1986
Actual Date Achieved Compliance: 08/07/1986

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 07/31/1986
Penalty Type: Not reported

Regulation Violated: Not reported
Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 09/17/1985
Actual Date Achieved Compliance: 03/09/1988

Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 06/11/1986
Penalty Type: Proposed Monetary Penalty

Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 03/09/1988
Penalty Type: Proposed Monetary Penalty

Regulation Violated: Not reported
Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 09/17/1985
Actual Date Achieved Compliance: 03/09/1988

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 09/17/1985

RILEY PAINT CO (Continued) 1000225962

Penalty Type: Proposed Monetary Penalty

Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 05/11/1986
Penalty Type: Proposed Monetary Penalty

Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 03/09/1988
Penalty Type: Proposed Monetary Penalty

Regulation Violated: Not reported
Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 09/17/1985
Actual Date Achieved Compliance: 07/25/1986

Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 05/11/1986
Penalty Type: Proposed Monetary Penalty

Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 03/09/1988
Penalty Type: Proposed Monetary Penalty

Regulation Violated: Not reported
Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 09/17/1985
Actual Date Achieved Compliance: 07/25/1986

Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 05/11/1986
Penalty Type: Proposed Monetary Penalty

Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 03/09/1988
Penalty Type: Proposed Monetary Penalty

Penalty Summary:

Penalty Description	Penalty Date	Penalty Amount	Lead Agency
Final Monetary Penalty	6/29/1992	20000	EPA
Proposed Monetary Penalty	2/4/1992	142025	EPA

There are 19 violation record(s) reported at this site:

Evaluation	Area of Violation	Date of Compliance
Compliance Evaluation Inspection	TSD-CONTINGENCY PLAN REQUREMENTS	20010927
Compliance Evaluation Inspection	TSD-OTHER REQUIREMENTS	19920710
	TSD-CONTINGENCY PLAN REQUREMENTS	19920729
	TSD-GENERAL STANDARDS	19920729
	GENERATOR-GENERAL REQUIREMENTS	19920629
	TSD-PREPAREDNESS/PREVENTION REQUIREMENTS	19920629
Compliance Evaluation Inspection	TSD-CONTAINERS REQUIREMENTS	19920629
	TSD-PREPAREDNESS/PREVENTION REQUIREMENTS	19920629
Compliance Evaluation Inspection	TSD-CLOSURE/POST-CLOSURE REQUIREMENTS	19881001
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19880215
	GENERATOR-LAND BAN REQUIREMENTS	19930315
	TSD-LAND BAN REQUIREMENTS	19930315
Other Evaluation	GENERATOR-LAND BAN REQUIREMENTS	19930315
	TSD-LAND BAN REQUIREMENTS	19930315
Compliance Evaluation Inspection	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19860807
Compliance Evaluation Inspection	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19860309
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19860309

RILEY PAINT CO (Continued) 1000225962

TSD-OTHER REQUIREMENTS (OVERSIGHT) 19860725
TSD-OTHER REQUIREMENTS (OVERSIGHT) 19860725

FINDS:
Other Pertinent Environmental Activity Identified at Site:
AEROMETRIC INFORMATION RETRIEVAL SYSTEM/AIRS FACILITY SYSTEM
INTEGRATED COMPLIANCE INFORMATION SYSTEM
NATIONAL EMISSIONS INVENTORY
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM
TOXIC CHEMICAL RELEASE INVENTORY SYSTEM

UST:
Site Status: Regulated Tanks R/F
Region: 6
Facility Fax: Not reported
Facility Tel: Not reported
Extension: Not reported
Owner Name: RILEY BROS INC
Owner Address: BOX 965
BURLINGTON, IA 52601
Owner Tel: (000) 000-0000
Extension: Not reported
Owner Fax: Not reported
Owner Type: Private
Facility Id: 198602244
Date Owner Signed: 2/11/86 0:00:00
Multiple Owners: 0
Owner Certification Last Name: Not reported
Owner Certification First Name: Not reported
Owner Certification Middle Initial: Not reported
Owner Certification Title: Not reported
Authorized Person Tel: (000) 000-0000
Extension: Not reported
Authorized Name: Not reported
Authorized Address: 00000
Auth. Fax: Not reported
Operator Last Name: Not reported
Operator First Name: Not reported
Operator Middle Name: Not reported
Operator Title: Not reported
Operator Company: Not reported
Operator Address: Not reported
Operator Tele: Not reported
Operator Extension: Not reported
Operator Fax: Not reported
Contact Last Name: FICKEL
Contact First Name: JOHN
Contact Middle Initial: W
Contact Title: Not reported
Contact Tele: (319) 753-1667
Extension: Not reported
Contact Fax: Not reported
Installers Last Name: BROWN
Installers First Name: BROWN
Installers Middle Init: Not reported
Installers Company: Not reported
Installers Date: Not reported
Financial Date: Not reported

RILEY PAINT CO (Continued) 1000225962

Insurance Name:	Not reported
Policy Number:	Not reported
Policy Date:	Not reported
Policy End Date:	Not reported
Tank Count:	1
Number Of Lust:	0000
Tanks with capacity more than 1100 Gallons:	000
Tank Number:	001
Tank Status:	Regulated Tanks R/F
Currently In Use: No	Temp Closed Date: 12/1/85 0:00:00
Site Install Date: 5/1/88 0:00:00	Date Removed: 5/1/88 0:00:00
Filled Inert: Not reported	Date Filled In Place : Not reported
Inert Material:	Not reported
Date Last Contained Product:	Not reported
Tank Type:	Commercial
Capacity:	11897
No Further Action Date:	Not reported
Permanently Out of Use:	Not reported
Compartment Case:	Not reported
Compartments:	No
Compartment Capacity:	0
Compartment 1 Contents:	Not reported
Compartment 1 Case:	Not reported
Compartment 2 Contents:	Not reported
Compartment 2 Case:	Not reported
Compartment 2 Capacity:	0
Compartment 3 Contents:	Not reported
Compartment 3 Case:	Not reported
Compartment 3 Capacity:	0
Compartment 4 Contents:	Not reported
Compartment 4 Case:	Not reported
Compartment 4 Capacity:	0
Compartment 5 Contents:	Not reported
Compartment 5 Case:	Not reported
Compartment 5 Capacity:	0
Compartment 6 Contents:	Not reported
Compartment 6 Case:	Not reported
Compartment 6 Capacity:	0
Tank Material and Construction:	Steel
Tank Material and Construction Other:	Not reported
Tank Internal Protection Fiberglass:	Not reported
TIP Internal Lining:	Not reported
TIP None:	Not reported
TIP Internal Unknown:	Not reported
TIP Internal Other:	NONE
Tank External Protection Cathodic:	Not reported
Date Cathodic Protection Tested:	Not reported
TEP Asphaltic:	Not reported
TEP Fiberglass Reinforced Plastic:	Not reported
TEP Field Install Cathodic Protection:	Not reported
TEP Factor Install Cathodic Protection:	Not reported
TEP Impressed Current:	Not reported
TEP Coal for Epoxy:	Not reported
TEP Fiberglass Reinforced Urethane:	Not reported
TEP Agency Specify:	Not reported
TEP None:	Not reported
TEP Unknown:	Not reported

RILEY PAINT CO (Continued) 1000225962

TEP Other:	Not reported
Other Method Cathodic Protection:	Not reported
Leak Detection System Vapor Monitoring Wells:	Not reported
LDS Ground Monitoring Wells:	Not reported
LDS Interstitial:	Not reported
LDS Auto-Guaging:	Not reported
LDS Interstitial Containments:	Not reported
LDS Tank Tightness Testing:	Not reported
LDS Statistical:	Not reported
LDS Manual Guaging:	Not reported
LDS None:	Not reported
LDS Other:	Not reported
Piping Construction and Protection Bare Steel:	Not reported
PCP Double Wall Steel:	Not reported
PCP Galvanized Steel:	Not reported
PCP Fiberglass Reinforced Plastic:	Not reported
PCP Double Wall Fiberglass Reinforced Plastic:	Not reported
PCP Cathodic Protection:	Not reported
PCP Double Wall:	Not reported
PCP Flex Wall:	Not reported
PCP Unknown:	Not reported
Type of Piping Pressurized Piping:	Not reported
TOP Suction Piping:	Not reported
TOP Suction Piping:	Not reported
TOP Safer Suction:	Not reported
Piping Leak Detection Vapor:	Not reported
PLD Automatic Line Leak Mechanical:	Not reported
PLD Automatic Electronic:	Not reported
PLD Automatic Line Tightness:	Not reported
PLD Interstitial:	Not reported
PLD Ground Water Monitoring:	Not reported
PLD Secondary Barrier:	Not reported
PLD Safe Suction:	Not reported
PLD Suction:	Not reported
PLD Statistical:	Not reported
PLD None:	Not reported
PLD Other:	Not reported
Spill Protection:	Not reported
Catchment Basin Size:	Not reported
Catchment Basin None:	Not reported
Catchment Basin Unknown:	Not reported
Overfill Protection:	Not reported
Automatic Shutoff Device:	Not reported
Flow Restrictor:	Not reported
High Level Alarm:	Not reported
Installer Cert. by Tank/Pipe Manufacturers:	Not reported
Installation Cert. by Professional Engineers:	Not reported
Tanks/Pipes Tested for leaks during/after Install:	Not reported
Manufacturer Checklist Completed:	Not reported
Other Installation:	Not reported
Updated 911:	Not reported
Undeliverable Address:	No
Installer Cert. by LUST Board:	Not reported
Installation Cert. by LUST Board Cert. Inspector:	Not reported
Tank Contents:	Hazardous
Memo: Not reported	

Map ID / Direction / Distance / Distance (ft.) / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number
B5 East < 1/8 351 ft. Relative: Higher Actual: 565 ft.	AYERCO CONVENIENCE CENTER #3 857 WASHINGTON BURLINGTON, IA 52601	LUST UST	U001728970 N/A

Site 2 of 5 in cluster B

LUST:

Leak Number:	9LTL30		
Owner Name:	ILLINOIS AYERS OIL CO		
Owner Address:	PO BOX 772 QUINCY, IL 62306		
Owner Telephone:	(217) 434-8662	Extension:	Not reported
Owner Fax:	Not reported	Owner Type:	Private/Corporate
Lead:	Responsible Party	Coordinator:	VKS
Staff Initials:	VKS	Spill Number:	Not reported
Facility Address 2:	Not reported		
Leak Contact:	CARL ADAMS, JR		
Leak Address:	PO BOX 772 QUINCY, IL 62306		
Leak Telephone:	(217) 434-8662	Leak Entry Date:	2/3/04 0:00:00
Record Name:	V. SCHRUNK	Record Date:	2/3/04 0:00:00
Record Location:	Lust	Reporter Name:	BOB CARHOFF
Reporter Business:	CITY OF BURLINGTON		
Reporter Address:	3510 DIVISION BURLINGTON, IA		
Reporter Date:	1/9/04 0:00:00	Reporter Telephone:	Not reported
Discover Date:	12/1/03 0:00:00	Discover Time:	Not reported
Occur Date:	Not reported	Occur Time:	Not reported
Delete:	0	ER Date:	Not reported

Responsible Party Name:	CARL ADAMS, JR
Responsible Party Company:	ILLINOIS AYERS OIL CO
Responsible Party Address:	PO BOX 772 QUINCY, IL 62306
Responsible Party Telephone:	Not reported
Responsible Party Ext:	Not reported
Responsible Party Fax:	Not reported
Ground Water Professional Id:	Not reported
Ground Water Professional Receive Date:	Not reported
Ground Water Professional Due Date:	Not reported
Corrective Action Design Report Id:	Not reported
Corrective Action Design Due Date:	Not reported
Corrective Action Design Record Date:	Not reported
Corrective Action Design Record Date:	Not reported
Administration:	
ID:	6050
Owner Identified:	-1
Responsible Party Found:	-1
RP Date:	Not reported
Owner Broke:	No
ER Dt:	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 Amended Dt:	Not reported
CR Ten Yr Renewal Dt:	Not reported
CR Lien Named:	No
CR Amnt Received:	$0.00

Map ID / Direction / Distance / Distance (ft.) / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number
	AYERCO CONVENIENCE CENTER #3 (Continued)		U001728970

CR End Date:	Not reported
CR Remediation :	Not reported
Admin Memo:	Not reported
Track:	
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
Release Not Verified Date:	Not reported
Ref to Contaminated Site Section:	Not reported
No Action Required:	No
Risk Classification:	Not Classified
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:	5/5/04 0:00:00
Check Report Received Date:	Not reported
Check Report Approved Date:	Not reported
Check Report Rejected Date:	Not reported
Date Classified:	Not reported
Risk Classification -NFA:	No
Class - Low Risk:	No
Class - High Risk:	No
Tier 1 Consultant Recommends:	Not reported
T1 Actual GW Ingestion:	No
T1 Poten GW Ingestion from Non Drink WW:	No
T1 Poten GW Ingestion from Protected GW:	No
T1 GW Vapor to Enclosed Space:	No
T1 GW to Plastic Water Line:	No
T1 Surface Water:	No
T1 Soil Leaching to GW:	No
T1 Soil Vapor to Enclosed Space:	No
T1 Soil to Plastic Line:	No
Tier 2 Consultant Recommends:	Not reported
T2 Actual GW Ingestion:	Not reported
T2 Poten GW Ingestion from Non Drink WW:	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:	No
NFA Certificate Sent:	Not reported
Priority Ranking:	Not reported
Status:	
ID:	6048
Discovered During:	Other
Tanks Removed:	Not reported
Leak Cause:	Not reported

AYERCO CONVENIENCE CENTER #3 (Continued) U001728970

Leak Status:	Unknown
Gallons Released:	Not reported
Gas:	Not reported
Diesel:	Yes
Kerosene:	Not reported
Oil:	Not reported
Released Fuel Oil:	Not reported
Rel Hydraulic Oil:	Not reported
Rel Other Petroleum:	Not reported
Rel Unknown:	Not reported
Rel Other Non Petroleum:	Not reported
Loc Ground Water:	Not reported
Loc Surface Water:	Not reported
Loc Water Supply:	Not reported
Loc Soil:	Not reported
Resources Water Well:	Not reported
Res Actual Drinking WW:	Not reported
Res Non-Drink WW:	Not reported
Res Public Water Supply:	Not reported
Res Ground Water:	Yes
Res Surface Water:	Yes
Res Toxic Vapor:	Not reported
Res Explosive Vapor:	Not reported
Res Other:	Not reported
Res Impacted Water Well:	Not reported
Res Impacted Drinking WW:	Not reported
Res Impacted Non-Drink WW:	Not reported
Res Impacted Pub Water Supply:	Not reported
Res Impacted Potential Non Drink WW:	Not reported
Res Impacted Ground Water:	Not reported
Res Impacted Surface Water:	Not reported
Res Impacted Soil:	Not reported
Res Impacted Toxic Vapor:	Not reported
Res Impacted Explosive Vapor:	Not reported
Res Impacted Other:	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 Other:	Not reported
Officials Onsite Unknown:	Not reported
AST:	Not reported
UST:	Not reported
Delete:	No
LUST Memo: Not reported	

UST:

Site Status:	Regulated Tanks -Active
Region:	6
Facility Fax:	Not reported
Facility Tel:	Not reported
Extension:	Not reported
Owner Name:	ILLINOIS AYERS OIL CO
Owner Address:	PO BOX 772
	QUINCY, IL 62306
Owner Tel:	(217) 434-8662
Extension:	Not reported

AYERCO CONVENIENCE CENTER #3 (Continued) U001728970

Owner Fax:	Not reported
Owner Type:	Private
Facility Id:	198609742
Date Owner Signed:	9/22/89 0:00:00
Multiple Owners:	0
Owner Certification Last Name:	Not reported
Owner Certification First Name:	Not reported
Owner Certification Middle Initial:	Not reported
Owner Certification Title:	Not reported
Authorized Person Tel:	(217) 434-8662
Extension:	Not reported
Authorized Name:	CARL ADAMS JR - EXEC VICE PRES
Authorized Address:	PO BOX 772
	QUINCY, IL 62306
Auth. Fax:	Not reported
Operator Last Name:	Not reported
Operator First Name:	Not reported
Operator Middle Name:	Not reported
Operator Title:	Not reported
Operator Company:	Not reported
Operator Address:	Not reported
Operator Tele:	Not reported
Operator Extension:	Not reported
Operator Fax:	Not reported
Contact Last Name:	DUNCAN
Contact First Name:	BEVERLY
Contact Middle Initial:	J
Contact Title:	MANAGER
Contact Tele:	(319) 752-1112
Extension:	Not reported
Contact Fax:	Not reported
Installers Last Name:	ADAMS JR
Installers First Name:	ADAMS JR
Installers Middle Init:	Not reported
Installers Company:	Not reported
Installers Date:	Not reported
Financial Date:	15
Insurance Name:	PMMIC
Policy Number:	8609742
Policy Date:	1/6/05 0:00:00
Policy End Date:	1/5/06 0:00:00
Tank Count:	11
Number Of Lust:	0001
Tanks with capacity more than 1100 Gallons:	003
Tank Number:	001
Tank Status:	Regulated Tanks R/F
Currently In Use: No	Temp Closed Date: Not reported
Site Install Date: 9/9/89 0:00:00	Date Removed: 9/9/89 0:00:00
Filled Inert: Not reported	Date Filled In Place : Not reported
Inert Material:	Not reported
Date Last Contained Product:	Not reported
Tank Type:	Commercial
Capacity:	10000
No Further Action Date:	1/1/00 0:00:00
Permanently Out of Use:	Not reported
Compartment Case:	Not reported
Compartments:	No

AYERCO CONVENIENCE CENTER #3 (Continued) U001728970

Compartment Capacity:	0
Compartment 1 Contents:	Not reported
Compartment 1 Case:	Not reported
Compartment 2 Contents:	Not reported
Compartment 2 Case:	Not reported
Compartment 2 Capacity:	0
Compartment 3 Contents:	Not reported
Compartment 3 Case:	Not reported
Compartment 3 Capacity:	0
Compartment 4 Contents:	Not reported
Compartment 4 Case:	Not reported
Compartment 4 Capacity:	0
Compartment 5 Contents:	Not reported
Compartment 5 Case:	Not reported
Compartment 5 Capacity:	0
Compartment 6 Contents:	Not reported
Compartment 6 Case:	Not reported
Compartment 6 Capacity:	0
Tank Material and Construction:	Steel Int. Lined with Fiberglass
Tank Material and Construction Other:	Not reported
Tank Internal Protection Fiberglass:	Not reported
TIP Internal Lining:	Yes
TIP None:	Not reported
TIP Internal Unknown:	Not reported
TIP Internal Other:	Not reported
Tank External Protection Cathodic:	Not reported
Date Cathodic Protection Tested:	Not reported
TEP Asphaltic:	Yes
TEP Fiberglass Reinforced Plastic:	Not reported
TEP Field Install Cathodic Protection:	Not reported
TEP Factor Install Cathodic Protection:	Not reported
TEP Impressed Current:	Not reported
TEP Coal for Epoxy:	Not reported
TEP Fiberglass Reinforced Urethane:	Not reported
TEP Agency Specify:	Not reported
TEP None:	Not reported
TEP Unknown:	Not reported
TEP Other:	Not reported
Other Method Cathodic Protection:	Not reported
Leak Detection System Vapor Monitoring Wells:	Not reported
LDS Ground Monitoring Wells:	Not reported
LDS Interstitial:	Not reported
LDS Auto-Guaging:	Not reported
LDS Interstitial Containments:	Not reported
LDS Tank Tightness Testing:	Not reported
LDS Statistical:	Not reported
LDS Manual Guaging:	Not reported
LDS None:	Not reported
LDS Other:	Not reported
Piping Construction and Protection Bare Steel:	Not reported
PCP Double Wall Steel:	Not reported
PCP Galvanized Steel:	Yes
PCP Fiberglass Reinforced Plastic:	Not reported
PCP Double Wall Fiberglass Reinforced Plastic:	Not reported
PCP Cathodic Protection:	Not reported
PCP Double Wall:	Not reported
PCP Flex Wall:	Not reported

AYERCO CONVENIENCE CENTER #3 (Continued) U001728970

PCP Unknown:	Not reported
Type of Piping Pressurized Piping:	Not reported
TOP Suction Piping:	Not reported
TOP Suction Piping:	Not reported
TOP Safer Suction:	Not reported
Piping Leak Detection Vapor:	Not reported
PLD Automatic Line Leak Mechanical:	Not reported
PLD Automatic Electronic:	Not reported
PLD Automatic Line Tightness:	Not reported
PLD Interstitial:	Not reported
PLD Ground Water Monitoring:	Not reported
PLD Secondary Barrier:	Not reported
PLD Safe Suction:	Not reported
PLD Suction:	Not reported
PLD Statistical:	Not reported
PLD None:	Not reported
PLD Other:	Not reported
Spill Protection:	Not reported
Catchment Basin Size:	Not reported
Catchment Basin None:	Not reported
Catchment Basin Unknown:	Not reported
Overfill Protection:	Not reported
Automatic Shutoff Device:	Not reported
Flow Restrictor:	Not reported
High Level Alarm:	Not reported
Installer Cert. by Tank/Pipe Manufacturers:	Not reported
Installation Cert. by Professional Engineers:	Not reported
Tanks/Pipes Tested for leaks during/after Install:	Not reported
Manufacturer Checklist Completed:	Not reported
Other Installation:	Not reported
Updated 911:	Not reported
Undeliverable Address:	No
Installer Cert. by LUST Board:	Not reported
Installation Cert. by LUST Board Cert. Inspector:	Not reported
Tank Contents:	Gasoline
Memo:	03.11.04 red'd note from Seneca stating spike anodes are installed beneath the dispensers and at the sub pumps
Site Status:	Regulated Tanks -Active
Region:	6
Facility Fax:	Not reported
Facility Tel:	Not reported
Extension:	Not reported
Owner Name:	ILLINOIS AYERS OIL CO
Owner Address:	PO BOX 772
	QUINCY, IL 62306
Owner Tel:	(217) 434-8662
Extension:	Not reported
Owner Fax:	Not reported
Owner Type:	Private
Facility Id:	198509742
Date Owner Signed:	9/22/89 0:00:00
Multiple Owners:	0
Owner Certification Last Name:	Not reported
Owner Certification First Name:	Not reported
Owner Certification Middle Initial:	Not reported
Owner Certification Title:	Not reported

AYERCO CONVENIENCE CENTER #3 (Continued) U001728970

Authorized Person Tel:	(217) 434-8662
Extension:	Not reported
Authorized Name:	CARL ADAMS JR - EXEC VICE PRES
Authorized Address:	PO BOX 772
	QUINCY, IL 62306
Auth. Fax:	Not reported
Operator Last Name:	Not reported
Operator First Name:	Not reported
Operator Middle Name:	Not reported
Operator Title:	Not reported
Operator Company:	Not reported
Operator Address:	Not reported
Operator Tele:	Not reported
Operator Extension:	Not reported
Operator Fax:	Not reported
Contact Last Name:	DUNCAN
Contact First Name:	BEVERLY
Contact Middle Initial:	J
Contact Title:	MANAGER
Contact Tele:	(319) 752-1112
Extension:	Not reported
Contact Fax:	Not reported
Installers Last Name:	ADAMS JR
Installers First Name:	ADAMS JR
Installers Middle Init:	Not reported
Installers Company:	Not reported
Installers Date:	Not reported
Financial Date:	15
Insurance Name:	PMMIC
Policy Number:	8609742
Policy Date:	1/6/05 0:00:00
Policy End Date:	1/5/06 0:00:00
Tank Count:	11
Number Of Lust:	0001
Tanks with capacity more than 1100 Gallons:	003
Tank Number:	002
Tank Status:	Regulated Tanks R/F
Currently In Use: No	Temp Closed Date: Not reported
Site Install Date: 9/9/89 0:00:00	Date Removed: 9/9/89 0:00:00
Filled Inert: Not reported	Date Filled In Place : Not reported
Inert Material:	Not reported
Date Last Contained Product:	Not reported
Tank Type:	Commercial
Capacity:	10000
No Further Action Date:	1/1/00 0:00:00
Permanently Out of Use:	Not reported
Compartment Case:	Not reported
Compartments:	No
Compartment Capacity:	0
Compartment 1 Contents:	Not reported
Compartment 1 Case:	Not reported
Compartment 2 Contents:	Not reported
Compartment 2 Case:	Not reported
Compartment 2 Capacity:	0
Compartment 3 Contents:	Not reported
Compartment 3 Case:	Not reported
Compartment 3 Capacity:	0

AYERCO CONVENIENCE CENTER #3 (Continued) U001728970

Compartment 4 Contents:	Not reported
Compartment 4 Case:	Not reported
Compartment 4 Capacity:	0
Compartment 5 Contents:	Not reported
Compartment 5 Case:	Not reported
Compartment 5 Capacity:	0
Compartment 6 Contents:	Not reported
Compartment 6 Case:	Not reported
Compartment 6 Capacity:	0
Tank Material and Construction:	Steel Int. Lined with Fiberglass
Tank Material and Construction Other:	Not reported
Tank Internal Protection Fiberglass:	Not reported
TIP Internal Lining:	Yes
TIP None:	Not reported
TIP Internal Unknown:	Not reported
TIP Internal Other:	Not reported
Tank External Protection Cathodic:	Not reported
Date Cathodic Protection Tested:	Not reported
TEP Asphaltic:	Yes
TEP Fiberglass Reinforced Plastic:	Not reported
TEP Field Install Cathodic Protection:	Not reported
TEP Factor Install Cathodic Protection:	Not reported
TEP Impressed Current:	Not reported
TEP Coal for Epoxy:	Not reported
TEP Fiberglass Reinforced Urethane:	Not reported
TEP Agency Specify:	Not reported
TEP None:	Not reported
TEP Unknown:	Not reported
TEP Other:	Not reported
Other Method Cathodic Protection:	Not reported
Leak Detection System Vapor Monitoring Wells:	Not reported
LDS Ground Monitoring Wells:	Not reported
LDS Interstitial:	Not reported
LDS Auto-Guaging:	Not reported
LDS Interstitial Containments:	Not reported
LDS Tank Tightness Testing:	Not reported
LDS Statistical:	Not reported
LDS Manual Guaging:	Not reported
LDS None:	Not reported
LDS Other:	Not reported
Piping Construction and Protection Bare Steel:	Not reported
PCP Double Wall Steel:	Not reported
PCP Galvanized Steel:	Yes
PCP Fiberglass Reinforced Plastic:	Not reported
PCP Double Wall Fiberglass Reinforced Plastic:	Not reported
PCP Cathodic Protection:	Not reported
PCP Double Wall:	Not reported
PCP Flex Wall:	Not reported
PCP Unknown:	Not reported
Type of Piping Pressurized Piping:	Not reported
TOP Suction Piping:	Not reported
TOP Suction Piping:	Not reported
TOP Safer Suction:	Not reported
Piping Leak Detection Vapor:	Not reported
PLD Automatic Line Leak Mechanical:	Not reported
PLD Automatic Electronic:	Not reported
PLD Automatic Line Tightness:	Not reported

AYERCO CONVENIENCE CENTER #3 (Continued) U001728970

PLD Interstitial:	Not reported
PLD Ground Water Monitoring:	Not reported
PLD Secondary Barrier:	Not reported
PLD Safe Suction:	Not reported
PLD Suction:	Not reported
PLD Statistical:	Not reported
PLD None:	Not reported
PLD Other:	Not reported
Spill Protection:	Not reported
Catchment Basin Size:	Not reported
Catchment Basin None:	Not reported
Catchment Basin Unknown:	Not reported
Overfill Protection:	Not reported
Automatic Shutoff Device:	Not reported
Flow Restrictor:	Not reported
High Level Alarm:	Not reported
Installer Cert. by Tank/Pipe Manufacturers:	Not reported
Installation Cert. by Professional Engineers:	Not reported
Tanks/Pipes Tested for leaks during/after Install:	Not reported
Manufacturer Checklist Completed:	Not reported
Other Installation:	Not reported
Updated 911:	Not reported
Undeliverable Address:	No
Installer Cert. by LUST Board:	Not reported
Installation Cert. by LUST Board Cert. Inspector:	Not reported
Tank Contents:	Gasoline
Memo:	03.11.04 red'd note from Seneca stating spike anodes are installed beneath the dispensers and at the sub pumps

Site Status:	Regulated Tanks -Active
Region:	6
Facility Fax:	Not reported
Facility Tel:	Not reported
Extension:	Not reported
Owner Name:	ILLINOIS AYERS OIL CO
Owner Address:	PO BOX 772
	QUINCY, IL 62306
Owner Tel:	(217) 434-8662
Extension:	Not reported
Owner Fax:	Not reported
Owner Type:	Private
Facility Id:	198609742
Date Owner Signed:	9/22/89 0:00:00
Multiple Owners:	0
Owner Certification Last Name:	Not reported
Owner Certification First Name:	Not reported
Owner Certification Middle Initial:	Not reported
Owner Certification Title:	Not reported
Authorized Person Tel:	(217) 434-8662
Extension:	Not reported
Authorized Name:	CARL ADAMS JR - EXEC VICE PRES
Authorized Address:	PO BOX 772
	QUINCY, IL 62306
Auth. Fax:	Not reported
Operator Last Name:	Not reported
Operator First Name:	Not reported
Operator Middle Name:	Not reported

AYERCO CONVENIENCE CENTER #3 (Continued) U001728970

Operator Title:	Not reported
Operator Company:	Not reported
Operator Address:	Not reported
Operator Tele:	Not reported
Operator Extension:	Not reported
Operator Fax:	Not reported
Contact Last Name:	DUNCAN
Contact First Name:	BEVERLY
Contact Middle Initial:	J
Contact Title:	MANAGER
Contact Tele:	(319) 752-1112
Extension:	Not reported
Contact Fax:	Not reported
Installers Last Name:	ADAMS JR
Installers First Name:	ADAMS JR
Installers Middle Init:	Not reported
Installers Company:	Not reported
Installers Date:	Not reported
Financial Date:	15
Insurance Name:	PMMIC
Policy Number:	8609742
Policy Date:	1/6/05 0:00:00
Policy End Date:	1/5/06 0:00:00
Tank Count:	11
Number Of Lust:	0001
Tanks with capacity more than 1100 Gallons:	003
Tank Number:	003
Tank Status:	Regulated Tanks R/F
Currently In Use: No	Temp Closed Date: Not reported
Site Install Date: 9/9/89 0:00:00	Date Removed: 9/9/89 0:00:00
Filled Inert: Not reported	Date Filled in Place : Not reported
Inert Material:	Not reported
Date Last Contained Product:	Not reported
Tank Type:	Commercial
Capacity:	10000
No Further Action Date:	1/1/00 0:00:00
Permanently Out of Use:	Not reported
Compartment Case:	Not reported
Compartments:	No
Compartment Capacity:	0
Compartment 1 Contents:	Not reported
Compartment 1 Case:	Not reported
Compartment 2 Contents:	Not reported
Compartment 2 Case:	Not reported
Compartment 2 Capacity:	0
Compartment 3 Contents:	Not reported
Compartment 3 Case:	Not reported
Compartment 3 Capacity:	0
Compartment 4 Contents:	Not reported
Compartment 4 Case:	Not reported
Compartment 4 Capacity:	0
Compartment 5 Contents:	Not reported
Compartment 5 Case:	Not reported
Compartment 5 Capacity:	0
Compartment 6 Contents:	Not reported
Compartment 6 Case:	Not reported
Compartment 6 Capacity:	0

AYERCO CONVENIENCE CENTER #3 (Continued) U001728970

Tank Material and Construction:	Steel Int. Lined with Fiberglass
Tank Material and Construction Other:	Not reported
Tank Internal Protection Fiberglass:	Not reported
TIP Internal Lining:	Yes
TIP None:	Not reported
TIP Internal Unknown:	Not reported
TIP Internal Other:	Not reported
Tank External Protection Cathodic:	Not reported
Date Cathodic Protection Tested:	Not reported
TEP Asphaltic:	Yes
TEP Fiberglass Reinforced Plastic:	Not reported
TEP Field Install Cathodic Protection:	Not reported
TEP Factor Install Cathodic Protection:	Not reported
TEP Impressed Current:	Not reported
TEP Coat for Epoxy:	Not reported
TEP Fiberglass Reinforced Urethane:	Not reported
TEP Agency Specify:	Not reported
TEP None:	Not reported
TEP Unknown:	Not reported
TEP Other:	Not reported
Other Method Cathodic Protection:	Not reported
Leak Detection System Vapor Monitoring Wells:	Not reported
LDS Ground Monitoring Wells:	Not reported
LDS Interstitial:	Not reported
LDS Auto-Guaging:	Not reported
LDS Interstitial Containments:	Not reported
LDS Tank Tightness Testing:	Not reported
LDS Statistical:	Not reported
LDS Manual Guaging:	Not reported
LDS None:	Not reported
LDS Other:	Not reported
Piping Construction and Protection Bare Steel:	Not reported
PCP Double Wall Steel:	Not reported
PCP Galvanized Steel:	Yes
PCP Fiberglass Reinforced Plastic:	Not reported
PCP Double Wall Fiberglass Reinforced Plastic:	Not reported
PCP Cathodic Protection:	Not reported
PCP Double Wall:	Not reported
PCP Flex Wall:	Not reported
PCP Unknown:	Not reported
Type of Piping Pressurized Piping:	Not reported
TOP Suction Piping:	Not reported
TOP Suction Piping:	Not reported
TOP Safer Suction:	Not reported
Piping Leak Detection Vapor:	Not reported
PLD Automatic Line Leak Mechanical:	Not reported
PLD Automatic Electronic:	Not reported
PLD Automatic Line Tightness:	Not reported
PLD Interstitial:	Not reported
PLD Ground Water Monitoring:	Not reported
PLD Secondary Barrier:	Not reported
PLD Safe Suction:	Not reported
PLD Suction:	Not reported
PLD Statistical:	Not reported
PLD None:	Not reported
PLD Other:	Not reported
Spill Protection:	Not reported

AYERCO CONVENIENCE CENTER #3 (Continued) U001728970

Catchment Basin Size:	Not reported
Catchment Basin None:	Not reported
Catchment Basin Unknown:	Not reported
Overfill Protection:	Not reported
Automatic Shutoff Device:	Not reported
Flow Restrictor:	Not reported
High Level Alarm:	Not reported
Installer Cert. by Tank/Pipe Manufacturers:	Not reported
Installation Cert. by Professional Engineers:	Not reported
Tanks/Pipes Tested for leaks during/after Install:	Not reported
Manufacturer Checklist Completed:	Not reported
Other Installation:	Not reported
Updated 911:	Not reported
Undeliverable Address:	No
Installer Cert. by LUST Board:	Not reported
Installation Cert. by LUST Board Cert. Inspector:	Not reported
Tank Contents:	Gasoline
Memo:	03.11.04 red'd note from Seneca stating spike anodes are installed beneath the dispensers and at the sub pumps
Site Status:	Regulated Tanks -Active
Region:	6
Facility Fax:	Not reported
Facility Tel:	Not reported
Extension:	Not reported
Owner Name:	ILLINOIS AYERS OIL CO
Owner Address:	PO BOX 772
	QUINCY, IL 62306
Owner Tel:	(217) 434-8662
Extension:	Not reported
Owner Fax:	Not reported
Owner Type:	Private
Facility Id:	196609742
Date Owner Signed:	9/22/89 0:00:00
Multiple Owners:	0
Owner Certification Last Name:	Not reported
Owner Certification First Name:	Not reported
Owner Certification Middle Initial:	Not reported
Owner Certification Title:	Not reported
Authorized Person Tel:	(217) 434-8662
Extension:	Not reported
Authorized Name:	CARL ADAMS JR - EXEC VICE PRES
Authorized Address:	PO BOX 772
	QUINCY, IL 62306
Auth. Fax:	Not reported
Operator Last Name:	Not reported
Operator First Name:	Not reported
Operator Middle Name:	Not reported
Operator Title:	Not reported
Operator Company:	Not reported
Operator Address:	Not reported
Operator Tele:	Not reported
Operator Extension:	Not reported
Operator Fax:	Not reported
Contact Last Name:	DUNCAN
Contact First Name:	BEVERLY
Contact Middle Initial:	J

AYERCO CONVENIENCE CENTER #3 (Continued) U001728970

Contact Title:		MANAGER	
Contact Tele:		(319) 752-1112	
Extension:		Not reported	
Contact Fax:		Not reported	
Installers Last Name:		ADAMS JR	
Installers First Name:		ADAMS JR	
Installers Middle Init:		Not reported	
Installers Company:		Not reported	
Installers Date:		Not reported	
Financial Date:		15	
Insurance Name:		PMMIC	
Policy Number:		8609742	
Policy Date:		1/5/05 0:00:00	
Policy End Date:		1/5/06 0:00:00	
Tank Count:		11	
Number Of Lust:		0001	
Tanks with capacity more than 1100 Gallons:		003	
Tank Number:		004	
Tank Status:		Regulated Tanks R/F	
Currently In Use:	No	Temp Closed Date:	Not reported
Site Install Date:	9/9/89 0:00:00	Date Removed:	9/9/89 0:00:00
Filled Inert:	Not reported	Date Filled In Place :	Not reported
Inert Material:		Not reported	
Date Last Contained Product:		Not reported	
Tank Type:		Commercial	
Capacity:		10000	
No Further Action Date:		1/1/00 0:00:00	
Permanently Out of Use:		Not reported	
Compartment Case:		Not reported	
Compartments:		No	
Compartment Capacity:		0	
Compartment 1 Contents:		Not reported	
Compartment 1 Case:		Not reported	
Compartment 2 Contents:		Not reported	
Compartment 2 Case:		Not reported	
Compartment 2 Capacity:		0	
Compartment 3 Contents:		Not reported	
Compartment 3 Case:		Not reported	
Compartment 3 Capacity:		0	
Compartment 4 Contents:		Not reported	
Compartment 4 Case:		Not reported	
Compartment 4 Capacity:		0	
Compartment 5 Contents:		Not reported	
Compartment 5 Case:		Not reported	
Compartment 5 Capacity:		0	
Compartment 6 Contents:		Not reported	
Compartment 6 Case:		Not reported	
Compartment 6 Capacity:		0	
Tank Material and Construction:		Steel Int. Lined with Fiberglass	
Tank Material and Construction Other:		Not reported	
Tank Internal Protection Fiberglass:		Not reported	
TIP Internal Lining:		Yes	
TIP None:		Not reported	
TIP Internal Unknown:		Not reported	
TIP Internal Other:		Not reported	
Tank External Protection Cathodic:		Not reported	
Date Cathodic Protection Tested:		Not reported	

AYERCO CONVENIENCE CENTER #3 (Continued) U001728970

TEP Asphaltic:	Yes
TEP Fiberglass Reinforced Plastic:	Not reported
TEP Field Install Cathodic Protection:	Not reported
TEP Factor Install Cathodic Protection:	Not reported
TEP Impressed Current:	Not reported
TEP Coal for Epoxy:	Not reported
TEP Fiberglass Reinforced Urethane:	Not reported
TEP Agency Specify:	Not reported
TEP None:	Not reported
TEP Unknown:	Not reported
TEP Other:	Not reported
Other Method Cathodic Protection:	Not reported
Leak Detection System Vapor Monitoring Wells:	Not reported
LDS Ground Monitoring Wells:	Not reported
LDS Interstitial:	Not reported
LDS Auto-Guaging:	Not reported
LDS Interstitial Containments:	Not reported
LDS Tank Tightness Testing:	Not reported
LDS Statistical:	Not reported
LDS Manual Guaging:	Not reported
LDS None:	Not reported
LDS Other:	Not reported
Piping Construction and Protection Bare Steel:	Not reported
PCP Double Wall Steel:	Not reported
PCP Galvanized Steel:	Yes
PCP Fiberglass Reinforced Plastic:	Not reported
PCP Double Wall Fiberglass Reinforced Plastic:	Not reported
PCP Cathodic Protection:	Not reported
PCP Double Wall:	Not reported
PCP Flex Wall:	Not reported
PCP Unknown:	Not reported
Type of Piping Pressurized Piping:	Not reported
TOP Suction Piping:	Not reported
TOP Suction Piping:	Not reported
TOP Safer Suction:	Not reported
Piping Leak Detection Vapor:	Not reported
PLD Automatic Line Leak Mechanical:	Not reported
PLD Automatic Electronic:	Not reported
PLD Automatic Line Tightness:	Not reported
PLD Interstitial:	Not reported
PLD Ground Water Monitoring:	Not reported
PLD Secondary Barrier:	Not reported
PLD Safe Suction:	Not reported
PLD Suction:	Not reported
PLD Statistical:	Not reported
PLD None:	Not reported
PLD Other:	Not reported
Spill Protection:	Not reported
Catchment Basin Size:	Not reported
Catchment Basin None:	Not reported
Catchment Basin Unknown:	Not reported
Overfill Protection:	Not reported
Automatic Shutoff Device:	Not reported
Flow Restrictor:	Not reported
High Level Alarm:	Not reported
Installer Cert. by Tank/Pipe Manufacturers:	Not reported
Installation Cert. by Professional Engineers:	Not reported

AYERCO CONVENIENCE CENTER #3 (Continued) U001728970

Tanks/Pipes Tested for leaks during/after Install: Not reported
Manufacturer Checklist Completed: Not reported
Other Installation: Not reported
Updated 911: Not reported
Undeliverable Address: No
Installer Cert. by LUST Board: Not reported
Installation Cert. by LUST Board Cert. Inspector: Not reported
Tank Contents: Gasoline
Memo: 03.11.04 red'd note from Seneca stating spike anodes are installed beneath the dispensers and at the sub pumps

Site Status: Regulated Tanks -Active
Region: 6
Facility Fax: Not reported
Facility Tel: Not reported
Extension: Not reported
Owner Name: ILLINOIS AYERS OIL CO
Owner Address: PO BOX 772
QUINCY, IL 62306
Owner Tel: (217) 434-8662
Extension: Not reported
Owner Fax: Not reported
Owner Type: Private
Facility Id: 198609742
Date Owner Signed: 9/22/89 0:00:00
Multiple Owners: 0
Owner Certification Last Name: Not reported
Owner Certification First Name: Not reported
Owner Certification Middle Initial: Not reported
Owner Certification Title: Not reported
Authorized Person Tel: (217) 434-8662
Extension: Not reported
Authorized Name: CARL ADAMS JR - EXEC VICE PRES
Authorized Address: PO BOX 772
QUINCY, IL 62306
Auth. Fax: Not reported
Operator Last Name: Not reported
Operator First Name: Not reported
Operator Middle Name: Not reported
Operator Title: Not reported
Operator Company: Not reported
Operator Address: Not reported
Operator Tele: Not reported
Operator Extension: Not reported
Operator Fax: Not reported
Contact Last Name: DUNCAN
Contact First Name: BEVERLY
Contact Middle Initial: J
Contact Title: MANAGER
Contact Tele: (319) 752-1112
Extension: Not reported
Contact Fax: Not reported
Installers Last Name: ADAMS JR
Installers First Name: ADAMS JR
Installers Middle Init: Not reported
Installers Company: Not reported
Installers Date: Not reported

AYERCO CONVENIENCE CENTER #3 (Continued) U001728970

Financial Date: 15
Insurance Name: PMMIC
Policy Number: 8609742
Policy Date: 1/6/05 0:00:00
Policy End Date: 1/5/06 0:00:00
Tank Count: 11
Number Of Lust: 0001
Tanks with capacity more than 1100 Gallons: 003
Tank Number: 005
Tank Status: Regulated Tanks R/F
Currently In Use: No
Site Install Date: 9/9/89 0:00:00
Filled Inert: Not reported
Temp Closed Date: Not reported
Date Removed: 9/9/89 0:00:00
Date Filled in Place : Not reported
Inert Material: Not reported
Date Last Contained Product: Not reported
Tank Type: Commercial
Capacity: 10000
No Further Action Date: 1/1/00 0:00:00
Permanently Out of Use: Not reported
Compartment Case: Not reported
Compartments: No
Compartment Capacity: 0
Compartment 1 Contents: Not reported
Compartment 1 Case: Not reported
Compartment 2 Contents: Not reported
Compartment 2 Case: Not reported
Compartment 2 Capacity: 0
Compartment 3 Contents: Not reported
Compartment 3 Case: Not reported
Compartment 3 Capacity: 0
Compartment 4 Contents: Not reported
Compartment 4 Case: Not reported
Compartment 4 Capacity: 0
Compartment 5 Contents: Not reported
Compartment 5 Case: Not reported
Compartment 5 Capacity: 0
Compartment 6 Contents: Not reported
Compartment 6 Case: Not reported
Compartment 6 Capacity: 0
Tank Material and Construction: Steel Int. Lined with Fiberglass
Tank Material and Construction Other: Not reported
Tank Internal Protection Fiberglass: Not reported
TIP Internal Lining: Yes
TIP None: Not reported
TIP Internal Unknown: Not reported
TIP Internal Other: Not reported
Tank External Protection Cathodic: Not reported
Date Cathodic Protection Tested: Not reported
TEP Asphaltic: Yes
TEP Fiberglass Reinforced Plastic: Not reported
TEP Field Install Cathodic Protection: Not reported
TEP Factor Install Cathodic Protection: Not reported
TEP Impressed Current: Not reported
TEP Coal for Epoxy: Not reported
TEP Fiberglass Reinforced Urethane: Not reported
TEP Agency Specify: Not reported
TEP None: Not reported

AYERCO CONVENIENCE CENTER #3 (Continued) U001728970

TEP Unknown:	Not reported
TEP Other:	Not reported
Other Method Cathodic Protection:	Not reported
Leak Detection System Vapor Monitoring Wells:	Not reported
LDS Ground Monitoring Wells:	Not reported
LDS Interstitial:	Not reported
LDS Auto-Guaging:	Not reported
LDS Interstitial Containments:	Not reported
LDS Tank Tightness Testing:	Not reported
LDS Statistical:	Not reported
LDS Manual Guaging:	Not reported
LDS None:	Not reported
LDS Other:	Not reported
Piping Construction and Protection Bare Steel:	Not reported
PCP Double Wall Steel:	Not reported
PCP Galvanized Steel:	Yes
PCP Fiberglass Reinforced Plastic:	Not reported
PCP Double Wall Fiberglass Reinforced Plastic:	Not reported
PCP Cathodic Protection:	Not reported
PCP Double Wall:	Not reported
PCP Flex Wall:	Not reported
PCP Unknown:	Not reported
Type of Piping Pressurized Piping:	Not reported
TOP Suction Piping:	Not reported
TOP Suction Piping:	Not reported
TOP Safer Suction:	Not reported
Piping Leak Detection Vapor:	Not reported
PLD Automatic Line Leak Mechanical:	Not reported
PLD Automatic Electronic:	Not reported
PLD Automatic Line Tightness:	Not reported
PLD Interstitial:	Not reported
PLD Ground Water Monitoring:	Not reported
PLD Secondary Barrier:	Not reported
PLD Safe Suction:	Not reported
PLD Suction:	Not reported
PLD Statistical:	Not reported
PLD None:	Not reported
PLD Other:	Not reported
Spill Protection:	Not reported
Catchment Basin Size:	Not reported
Catchment Basin None:	Not reported
Catchment Basin Unknown:	Not reported
Overfill Protection:	Not reported
Automatic Shutoff Device:	Not reported
Flow Restrictor:	Not reported
High Level Alarm:	Not reported
Installer Cert. by Tank/Pipe Manufacturers:	Not reported
Installation Cert. by Professional Engineers:	Not reported
Tanks/Pipes Tested for leaks during/after Install:	Not reported
Manufacturer Checklist Completed:	Not reported
Other Installation:	Not reported
Updated 911:	Not reported
Undeliverable Address:	No
Installer Cert. by LUST Board:	Not reported
Installation Cert. by LUST Board Cert. Inspector:	Not reported
Tank Contents:	Gasoline

Memo: 03.11.04 red'd note from Seneca stating spike anodes are installed beneath the

AYERCO CONVENIENCE CENTER #3 (Continued) U001728970

dispensers and at the sub pumps

Click this hyperlink while viewing on your computer to access
6 additional IA UST record(s) in the EDR Site Report.

6
SSE
< 1/8
374 ft.

J & S ELECTRONIC BUSINESS SYSTEMS
878 JEFFERSON ST
BURLINGTON, IA 52601

RCRA-SQG 1000201387
FINDS IAD022035794

Relative: Lower
Actual: 555 ft.

RCRAInfo:
Owner: STAN FAIRLIE (319) 752-5503
EPA ID: IAD022035794
Contact: Not reported
Classification: Small Quantity Generator
TSDF Activities: Not reported
Violation Status: No violations found

FINDS:
Other Pertinent Environmental Activity Identified at Site:
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

B7
East
< 1/8
398 ft.

WYATTS BODY & FRAME
840 WASHINGTON
BURLINGTON, IA 52601

RCRA-SQG 1004669941
FINDS IAD107391195

Site 3 of 5 in cluster B

Relative: Higher
Actual: 564 ft.

RCRAInfo:
Owner: WYATT CREES (319) 752-8550
EPA ID: IAD107391195
Contact: Not reported
Classification: Conditionally Exempt Small Quantity Generator
TSDF Activities: Not reported
Violation Status: No violations found

FINDS:
Other Pertinent Environmental Activity Identified at Site:
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

B8
East
< 1/8
406 ft.

TRANSPORTATION DEPT
834 WASHINGTON ST
BURLINGTON, IA 52601

LUST U003171940
UST N/A

Site 4 of 5 in cluster B

Relative: Higher
Actual: 564 ft.

LUST:
Leak Number: 8LTD74
Owner Name: CITY OF BURLINGTON
Owner Address: 3510 DIVISION ST BURLINGTON, IA 52601
Owner Telephone: (319) 753-8119 Extension: Not reported

TRANSPORTATION DEPT (Continued) U003171940

Owner Fax: Not reported
Lead: State Fund
Staff Initials: Not reported
Facility Address 2: Not reported
Leak Contact: S J KLASSEN
Leak Address: Not reported
Leak Telephone: (319) 753-8268
Record Name: SCHRUNK
Record Location: Lust
Reporter Business: CITY OF BURLINGTON
Reporter Address: 4TH & WASHINGTON
BURLINGTON, IA 52601
Reporter Date: 10/23/90 0:00:00
Discover Date: 10/22/90 0:00:00
Occur Date: Not reported
Delete: 0

Owner Type: Municipal
Coordinator: VKS
Spill Number: Not reported

Leak Entry Date: 10/30/90 0:00:00
Record Date: 10/24/90 0:00:00
Reporter Name: RAY TOAL

Reporter Telephone: (319) 753-8119
Discover Time: AM
Occur Time: UNK
ER Date: Not reported

Responsible Party Name: Not reported
Responsible Party Company: Not reported
Responsible Party Address: Not reported
Responsible Party Telephone: Not reported
Responsible Party Ext: Not reported
Responsible Party Fax: Not reported
Ground Water Professional Id: Not reported
Ground Water Professional Receive Date: Not reported
Ground Water Professional Due Date: Not reported
Corrective Action Design Report Id: Not reported
Corrective Action Design Due Date: Not reported
Corrective Action Design Record Date: Not reported
Corrective Action Design Record Date: Not reported

Misc:
Misc Due Date: 5/20/91 0:00:00
Misc Other: Not reported
Misc Rec Date: 6/5/91 0:00:00
Misc Title: Not reported

Remediation:
ID: 4838
Heat Treatment: No
Land Application: No
Achieved Over-Excavation: No
On Site: No
Soil Venting Passive: No
Soil Venting Active: No
Bioremediation Passive: No
Bioremediation Active: No
In Situ GW Treatment - Air Sparging: No
IGT - pH Adjustment: No
Oxygen: No
Nutrient: No
Biological: No
Other: No
Surface Treatment - Carbon Absorption: No
ST Other: No
TDT Sanitary Sewer: No
TDT Storm Sewer: No
TDT Other: No
Reduced Risk Plugged Well: No
RR Relocate: No
RR Replace: No
RR Other: No

TRANSPORTATION DEPT (Continued) U003171940

Delete: No
Permit Date: Not reported
Memo: Not reported

Administration:
ID: 4838
Owner Identified: Yes
Responsible Party Found: Yes
RP Date: 10/30/90 0:00:00
Owner Broke: Yes
ER Dt: 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 Amended Dt: Not reported
CR Ten Yr Renewal Dt: Not reported
CR Lien Named: No
CR Amnt Received: Not reported
CR End Date: Not reported
CR Remediation : Not reported
Admin Memo: Not reported

Track:
Site Assesment Start Date: 3/20/91 0:00:00
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
Release Not Verified Date: Not reported
Ref to Contaminated Site Section: Not reported
No Action Required: No
Risk Classification: No Action Required
Cleanup Start Date: 1/7/94 0:00:00
Cleanup Complete Date: 4/21/97 0:00:00
Cleanup Report Due Date: 7/1/94 0:00:00
Cleanup Report Received Date: 11/29/93 0:00:00
Cleanup Report Approved Date: 1/7/94 0:00:00
Check Report Due Date: Not reported
Check Report Received Date: Not reported
Check Report Approved Date: Not reported
Check Report Rejected Date: Not reported
Date Classified: 4/21/97 0:00:00
Risk Classification -NFA: Yes
Class - Low Risk: No
Class - High Risk: No
Tier 1 Consultant Recommends: Not reported
T1 Actual GW Ingestion: No
T1 Poten GW Ingestion from Non Drink WW: No
T1 Poten GW Ingestion from Protected GW: No
T1 GW Vapor to Enclosed Space: No
T1 GW to Plastic Water Line: No
T1 Surface Water: No
T1 Soil Leaching to GW: No
T1 Soil Vapor to Enclosed Space: No
T1 Soil to Plastic Line: No

TRANSPORTATION DEPT (Continued) U003171940

Tier 2 Consultant Recommends:	Not reported
T2 Actual GW Ingestion:	Not reported
T2 Poten GW Ingestion from Non Drink WW:	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:	No
NFA Certificate Sent:	Not reported
Priority Ranking:	Not reported
Status:	
ID:	4838
Discovered During:	Removal
Tanks Removed:	1
Leak Cause:	UNK
Leak Status:	Stopped
Gallons Released:	000000000000
Gas:	Yes
Diesel:	Not reported
Kerosene:	Not reported
Oil:	Not reported
Released Fuel Oil:	Not reported
Rel Hydraulic Oil:	Not reported
Rel Other Petroleum:	Not reported
Rel Unknown:	Not reported
Rel Other Non Petroleum:	Not reported
Loc Ground Water:	Yes
Loc Surface Water:	Not reported
Loc Water Supply:	Not reported
Loc Soil:	Yes
Resources Water Well:	Not reported
Res Actual Drinking WW:	Not reported
Res Non-Drink WW:	Not reported
Res Public Water Supply:	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 Water Well:	Not reported
Res Impacted Drinking WW:	Not reported
Res Impacted Non-Drink WW:	Not reported
Res Impacted Pub Water Supply:	Not reported
Res Impacted Potential Non Drink WW:	Not reported
Res Impacted Ground Water:	Not reported
Res Impacted Surface Water:	Not reported
Res Impacted Soil:	Not reported
Res Impacted Toxic Vapor:	Not reported
Res Impacted Explosive Vapor:	Not reported
Res Impacted Other:	Not reported
Officials Onsite Health:	Not reported
Officials Onsite Fire:	Not reported
Officials Onsite Law:	Not reported

TRANSPORTATION DEPT (Continued) U003171940

Officials Onsite Civil:	Not reported
Officials Onsite None:	Yes
Officials Onsite Other:	Not reported
Officials Onsite Unknown:	Not reported
AST:	Not reported
UST:	Not reported
Delete:	No
LUST Memo: Not reported	

UST:

Site Status:	Regulated Tanks R/F
Region:	6
Facility Fax:	Not reported
Facility Tel:	Not reported
Extension:	Not reported
Owner Name:	CITY OF BURLINGTON
Owner Address:	3510 DIVISION ST BURLINGTON, IA 52601
Owner Tel:	(319) 753-8119
Extension:	Not reported
Owner Fax:	Not reported
Owner Type:	Municipal
Facility Id:	198811049
Date Owner Signed:	10/24/90 0:00:00
Multiple Owners:	0
Owner Certification Last Name:	Not reported
Owner Certification First Name:	Not reported
Owner Certification Middle Initial:	Not reported
Owner Certification Title:	Not reported
Authorized Person Tel:	Not reported
Extension:	Not reported
Authorized Name:	Not reported
Authorized Address:	Not reported
Auth. Fax:	Not reported
Operator Last Name:	Not reported
Operator First Name:	Not reported
Operator Middle Name:	Not reported
Operator Title:	Not reported
Operator Company:	Not reported
Operator Address:	Not reported
Operator Tele:	Not reported
Operator Extension:	Not reported
Operator Fax:	Not reported
Contact Last Name:	TOAL
Contact First Name:	RAYMOND
Contact Middle Initial:	Not reported
Contact Title:	Not reported
Contact Tele:	(319) 753-8119
Extension:	Not reported
Contact Fax:	Not reported
Installers Last Name:	TOAL
Installers First Name:	TOAL
Installers Middle Init:	Not reported
Installers Company:	Not reported
Installers Date:	Not reported
Financial Date:	15
Insurance Name:	PMMIC
Policy Number:	8811049

TRANSPORTATION DEPT (Continued) U003171940

Policy Date:		10/27/01 0:00:00	
Policy End Date:		10/26/02 0:00:00	
Tank Count:		4	
Number Of Lust:		0001	
Tanks with capacity more than 1100 Gallons:		000	
Tank Number:		001	
Tank Status:		Regulated Tanks R/F	
Currently In Use:	No	Temp Closed Date:	Not reported
Site Install Date:	10/23/90 0:00:00	Date Removed:	10/23/90 0:00:00
Filled Inert:	Not reported	Date Filled In Place :	Not reported
Inert Material:		Not reported	
Date Last Contained Product:		Not reported	
Tank Type:		Other	
Capacity:		2000	
No Further Action Date:		Not reported	
Permanently Out of Use:		Not reported	
Compartment Case:		Not reported	
Compartments:		No	
Compartment Capacity:		0	
Compartment 1 Contents:		Not reported	
Compartment 1 Case:		Not reported	
Compartment 2 Contents:		Not reported	
Compartment 2 Case:		Not reported	
Compartment 2 Capacity:		0	
Compartment 3 Contents:		Not reported	
Compartment 3 Case:		Not reported	
Compartment 3 Capacity:		0	
Compartment 4 Contents:		Not reported	
Compartment 4 Case:		Not reported	
Compartment 4 Capacity:		0	
Compartment 5 Contents:		Not reported	
Compartment 5 Case:		Not reported	
Compartment 5 Capacity:		0	
Compartment 6 Contents:		Not reported	
Compartment 6 Case:		Not reported	
Compartment 6 Capacity:		0	
Tank Material and Construction:		Steel	
Tank Material and Construction Other:		Not reported	
Tank Internal Protection Fiberglass:		Not reported	
TIP Internal Lining:		Not reported	
TIP None:		Not reported	
TIP Internal Unknown:		Not reported	
TIP Internal Other:		UNKNOWN	
Tank External Protection Cathodic:		Not reported	
Date Cathodic Protection Tested:		Not reported	
TEP Asphaltic:		Not reported	
TEP Fiberglass Reinforced Plastic:		Not reported	
TEP Field Install Cathodic Protection:		Not reported	
TEP Factor Install Cathodic Protection:		Not reported	
TEP Impressed Current:		Not reported	
TEP Coal for Epoxy:		Not reported	
TEP Fiberglass Reinforced Urethane:		Not reported	
TEP Agency Specify:		Not reported	
TEP None:		Not reported	
TEP Unknown:		Not reported	
TEP Other:		UNKNOWN	
Other Method Cathodic Protection:		Not reported	

TRANSPORTATION DEPT (Continued) U003171940

Leak Detection System Vapor Monitoring Wells:	Not reported
LDS Ground Monitoring Wells:	Not reported
LDS Interstitial:	Not reported
LDS Auto-Guaging:	Not reported
LDS Interstitial Containments:	Not reported
LDS Tank Tightness Testing:	Not reported
LDS Statistical:	Not reported
LDS Manual Guaging:	Not reported
LDS None:	Not reported
LDS Other:	Not reported
Piping Construction and Protection Bare Steel:	Not reported
PCP Double Wall Steel:	Not reported
PCP Galvanized Steel:	Yes
PCP Fiberglass Reinforced Plastic:	Not reported
PCP Double Wall Fiberglass Reinforced Plastic:	Not reported
PCP Cathodic Protection:	Not reported
PCP Double Wall:	Not reported
PCP Flex Wall:	Not reported
PCP Unknown:	Not reported
Type of Piping Pressurized Piping:	Not reported
TOP Suction Piping:	Not reported
TOP Suction Piping:	Not reported
TOP Safer Suction:	Not reported
Piping Leak Detection Vapor:	Not reported
PLD Automatic Line Leak Mechanical:	Not reported
PLD Automatic Electronic:	Not reported
PLD Automatic Line Tightness:	Not reported
PLD Interstitial:	Not reported
PLD Ground Water Monitoring:	Not reported
PLD Secondary Barrier:	Not reported
PLD Safe Suction:	Not reported
PLD Suction:	Not reported
PLD Statistical:	Not reported
PLD None:	Not reported
PLD Other:	Not reported
Spill Protection:	Not reported
Catchment Basin Size:	Not reported
Catchment Basin None:	Not reported
Catchment Basin Unknown:	Not reported
Overfill Protection:	Not reported
Automatic Shutoff Device:	Not reported
Flow Restrictor:	Not reported
High Level Alarm:	Not reported
Installer Cert. by Tank/Pipe Manufacturers:	Not reported
Installation Cert. by Professional Engineers:	Not reported
Tanks/Pipes Tested for leaks during/after Install:	Not reported
Manufacturer Checklist Completed:	Not reported
Other Installation:	Not reported
Updated 911:	Not reported
Undeliverable Address:	No
Installer Cert. by LUST Board:	Not reported
Installation Cert. by LUST Board Cert. Inspector:	Not reported
Tank Contents:	Gasoline
Memo:	04.30.02 Bob Pyle, FO 1, visited site for closure of two 10000 gallon Glassteel II tanks. Tank condition reported as good 06.03.02 rec'd closure report. NFA
Site Status:	Regulated Tanks R/F

TRANSPORTATION DEPT (Continued) U003171940

Region:	6
Facility Fax:	Not reported
Facility Tel:	Not reported
Extension:	Not reported
Owner Name:	CITY OF BURLINGTON
Owner Address:	3510 DIVISION ST
	BURLINGTON, IA 52601
Owner Tel:	(319) 753-8119
Extension:	Not reported
Owner Fax:	Not reported
Owner Type:	Municipal
Facility Id:	198811049
Date Owner Signed:	10/24/90 0:00:00
Multiple Owners:	0
Owner Certification Last Name:	Not reported
Owner Certification First Name:	Not reported
Owner Certification Middle Initial:	Not reported
Owner Certification Title:	Not reported
Authorized Person Tel:	Not reported
Extension:	Not reported
Authorized Name:	Not reported
Authorized Address:	Not reported
Auth. Fax:	Not reported
Operator Last Name:	Not reported
Operator First Name:	Not reported
Operator Middle Name:	Not reported
Operator Title:	Not reported
Operator Company:	Not reported
Operator Address:	Not reported
Operator Tele:	Not reported
Operator Extension:	Not reported
Operator Fax:	Not reported
Contact Last Name:	TOAL
Contact First Name:	RAYMOND
Contact Middle Initial:	Not reported
Contact Title:	Not reported
Contact Tele:	(319) 753-8119
Extension:	Not reported
Contact Fax:	Not reported
Installers Last Name:	TOAL
Installers First Name:	TOAL
Installers Middle Init:	Not reported
Installers Company:	Not reported
Installers Date:	Not reported
Financial Date:	15
Insurance Name:	PMMIC
Policy Number:	8811049
Policy Date:	10/27/01 0:00:00
Policy End Date:	10/26/02 0:00:00
Tank Count:	4
Number Of Lust:	0001
Tanks with capacity more than 1100 Gallons:	000
Tank Number:	002
Tank Status:	Regulated Tanks R/F
Currently In Use: No	Temp Closed Date: Not reported
Site Install Date: 1/1/90 0:00:00	Date Removed: 1/1/90 0:00:00
Filled Inert: Not reported	Date Filled in Place : Not reported

TRANSPORTATION DEPT (Continued) U003171940

Inert Material:	Not reported
Date Last Contained Product:	Not reported
Tank Type:	Other
Capacity:	2000
No Further Action Date:	Not reported
Permanently Out of Use:	Not reported
Compartment Case:	Not reported
Compartments:	No
Compartment Capacity:	0
Compartment 1 Contents:	Not reported
Compartment 1 Case:	Not reported
Compartment 2 Contents:	Not reported
Compartment 2 Case:	Not reported
Compartment 2 Capacity:	0
Compartment 3 Contents:	Not reported
Compartment 3 Case:	Not reported
Compartment 3 Capacity:	0
Compartment 4 Contents:	Not reported
Compartment 4 Case:	Not reported
Compartment 4 Capacity:	0
Compartment 5 Contents:	Not reported
Compartment 5 Case:	Not reported
Compartment 5 Capacity:	0
Compartment 6 Contents:	Not reported
Compartment 6 Case:	Not reported
Compartment 6 Capacity:	0
Tank Material and Construction:	Steel
Tank Material and Construction Other:	Not reported
Tank Internal Protection Fiberglass:	Not reported
TIP Internal Lining:	Not reported
TIP None:	Not reported
TIP Internal Unknown:	Not reported
TIP Internal Other:	UNKNOWN
Tank External Protection Cathodic:	Not reported
Date Cathodic Protection Tested:	Not reported
TEP Asphaltic:	Not reported
TEP Fiberglass Reinforced Plastic:	Not reported
TEP Field Install Cathodic Protection:	Not reported
TEP Factor Install Cathodic Protection:	Not reported
TEP Impressed Current:	Not reported
TEP Coal for Epoxy:	Not reported
TEP Fiberglass Reinforced Urethane:	Not reported
TEP Agency Specify:	Not reported
TEP None:	Not reported
TEP Unknown:	Not reported
TEP Other:	UNKNOWN
Other Method Cathodic Protection:	Not reported
Leak Detection System Vapor Monitoring Wells:	Not reported
LDS Ground Monitoring Wells:	Not reported
LDS Interstitial:	Not reported
LDS Auto-Gauging:	Not reported
LDS Interstitial Containments:	Not reported
LDS Tank Tightness Testing:	Not reported
LDS Statistical:	Not reported
LDS Manual Gauging:	Not reported
LDS None:	Not reported
LDS Other:	Not reported

TRANSPORTATION DEPT (Continued) U003171940

Piping Construction and Protection Bare Steel:	Not reported
PCP Double Wall Steel:	Not reported
PCP Galvanized Steel:	Yes
PCP Fiberglass Reinforced Plastic:	Not reported
PCP Double Wall Fiberglass Reinforced Plastic:	Not reported
PCP Cathodic Protection:	Not reported
PCP Double Wall:	Not reported
PCP Flex Wall:	Not reported
PCP Unknown:	Not reported
Type of Piping Pressurized Piping:	Not reported
TOP Suction Piping:	Not reported
TOP Suction Piping:	Not reported
TOP Safer Suction:	Not reported
Piping Leak Detection Vapor:	Not reported
PLD Automatic Line Leak Mechanical:	Not reported
PLD Automatic Electronic:	Not reported
PLD Automatic Line Tightness:	Not reported
PLD Interstitial:	Not reported
PLD Ground Water Monitoring:	Not reported
PLD Secondary Barrier:	Not reported
PLD Safe Suction:	Not reported
PLD Suction:	Not reported
PLD Statistical:	Not reported
PLD None:	Not reported
PLD Other:	Not reported
Spill Protection:	Not reported
Catchment Basin Size:	Not reported
Catchment Basin None:	Not reported
Catchment Basin Unknown:	Not reported
Overfill Protection:	Not reported
Automatic Shutoff Device:	Not reported
Flow Restrictor:	Not reported
High Level Alarm:	Not reported
Installer Cert. by Tank/Pipe Manufacturers:	Not reported
Installation Cert. by Professional Engineers:	Not reported
Tanks/Pipes Tested for leaks during/after Install:	Not reported
Manufacturer Checklist Completed:	Not reported
Other Installation:	Not reported
Updated 911:	Not reported
Undeliverable Address:	No
Installer Cert. by LUST Board:	Not reported
Installation Cert. by LUST Board Cert. Inspector:	Not reported
Tank Contents:	Diesel
Memo:	04.30.02 Bob Pyle, FO 1, visited site for closure of two 10000 gallon Glassteel II tanks. Tank condition reported as good 06.03.02 rec'd closure report. NFA

Site Status:	Regulated Tanks R/F
Region:	6
Facility Fax:	Not reported
Facility Tel:	Not reported
Extension:	Not reported
Owner Name:	CITY OF BURLINGTON
Owner Address:	3510 DIVISION ST BURLINGTON, IA 52601
Owner Tel:	(319) 753-8119
Extension:	Not reported
Owner Fax:	Not reported

TRANSPORTATION DEPT (Continued) U003171940

Owner Type:	Municipal
Facility Id:	198811049
Date Owner Signed:	10/24/90 0:00:00
Multiple Owners:	0
Owner Certification Last Name:	Not reported
Owner Certification First Name:	Not reported
Owner Certification Middle Initial:	Not reported
Owner Certification Title:	Not reported
Authorized Person Tel:	Not reported
Extension:	Not reported
Authorized Name:	Not reported
Authorized Address:	Not reported
Auth. Fax:	Not reported
Operator Last Name:	Not reported
Operator First Name:	Not reported
Operator Middle Name:	Not reported
Operator Title:	Not reported
Operator Company:	Not reported
Operator Address:	Not reported
Operator Tele:	Not reported
Operator Extension:	Not reported
Operator Fax:	Not reported
Contact Last Name:	TOAL
Contact First Name:	RAYMOND
Contact Middle Initial:	Not reported
Contact Title:	Not reported
Contact Tele:	(319) 753-8119
Extension:	Not reported
Contact Fax:	Not reported
Installers Last Name:	TOAL
Installers First Name:	TOAL
Installers Middle Init:	Not reported
Installers Company:	Not reported
Installers Date:	Not reported
Financial Date:	15
Insurance Name:	PMMIC
Policy Number:	8811049
Policy Date:	10/27/01 0:00:00
Policy End Date:	10/26/02 0:00:00
Tank Count:	4
Number Of Lust:	0001
Tanks with capacity more than 1100 Gallons:	000
Tank Number:	003
Tank Status:	Regulated Tanks R/F
Currently In Use: No	Temp Closed Date: Not reported
Site Install Date: 4/30/02 0:00:00	Date Removed: 4/30/02 0:00:00
Filled Inert: Not reported	Date Filled In Place : Not reported
Inert Material:	Not reported
Date Last Contained Product:	Not reported
Tank Type:	Other
Capacity:	10000
No Further Action Date:	6/3/02 0:00:00
Permanently Out of Use:	Not reported
Compartment Case:	Not reported
Compartments:	No
Compartment Capacity:	0
Compartment 1 Contents:	Not reported

TRANSPORTATION DEPT (Continued) U003171940

Compartment 1 Case:	Not reported
Compartment 2 Contents:	Not reported
Compartment 2 Case:	Not reported
Compartment 2 Capacity:	0
Compartment 3 Contents:	Not reported
Compartment 3 Case:	Not reported
Compartment 3 Capacity:	0
Compartment 4 Contents:	Not reported
Compartment 4 Case:	Not reported
Compartment 4 Capacity:	0
Compartment 5 Contents:	Not reported
Compartment 5 Case:	Not reported
Compartment 5 Capacity:	0
Compartment 6 Contents:	Not reported
Compartment 6 Case:	Not reported
Compartment 6 Capacity:	0
Tank Material and Construction:	Composite (steel with FRP)
Tank Material and Construction Other:	Not reported
Tank Internal Protection Fiberglass:	Not reported
TIP Internal Lining:	Not reported
TIP None:	Yes
TIP Internal Unknown:	Not reported
TIP Internal Other:	Not reported
Tank External Protection Cathodic:	Not reported
Date Cathodic Protection Tested:	Not reported
TEP Asphaltic:	Not reported
TEP Fiberglass Reinforced Plastic:	Yes
TEP Field Install Cathodic Protection:	Not reported
TEP Factor Install Cathodic Protection:	Not reported
TEP Impressed Current:	Not reported
TEP Coal for Epoxy:	Not reported
TEP Fiberglass Reinforced Urethane:	Not reported
TEP Agency Specify:	Not reported
TEP None:	Not reported
TEP Unknown:	Not reported
TEP Other:	Not reported
Other Method Cathodic Protection:	Not reported
Leak Detection System Vapor Monitoring Wells:	Not reported
LDS Ground Monitoring Wells:	Not reported
LDS Interstitial:	Not reported
LDS Auto-Guaging:	Yes
LDS Interstitial Containments:	Not reported
LDS Tank Tightness Testing:	Not reported
LDS Statistical:	Not reported
LDS Manual Guaging:	Not reported
LDS None:	Not reported
LDS Other:	Not reported
Piping Construction and Protection Bare Steel:	Not reported
PCP Double Wall Steel:	Not reported
PCP Galvanized Steel:	Not reported
PCP Fiberglass Reinforced Plastic:	Yes
PCP Double Wall Fiberglass Reinforced Plastic:	Not reported
PCP Cathodic Protection:	Not reported
PCP Double Wall:	Not reported
PCP Flex Wall:	Not reported
PCP Unknown:	Not reported
Type of Piping Pressurized Piping:	Yes

TRANSPORTATION DEPT (Continued) U003171940

TOP Suction Piping:	Not reported
TOP Suction Piping:	Not reported
TOP Safer Suction:	Not reported
Piping Leak Detection Vapor:	Not reported
PLD Automatic Line Leak Mechanical:	Not reported
PLD Automatic Electronic:	Not reported
PLD Automatic Line Tightness:	Yes
PLD Interstitial:	Not reported
PLD Ground Water Monitoring:	Not reported
PLD Secondary Barrier:	Not reported
PLD Safe Suction:	Not reported
PLD Suction:	Not reported
PLD Statistical:	Not reported
PLD None:	Not reported
PLD Other:	Not reported
Spill Protection:	Yes
Catchment Basin Size:	Not reported
Catchment Basin None:	Not reported
Catchment Basin Unknown:	Not reported
Overfill Protection:	Yes
Automatic Shutoff Device:	Not reported
Flow Restrictor:	Not reported
High Level Alarm:	Not reported
Installer Cert. by Tank/Pipe Manufacturers:	Not reported
Installation Cert. by Professional Engineers:	Not reported
Tanks/Pipes Tested for leaks during/after Install:	Not reported
Manufacturer Checklist Completed:	Not reported
Other Installation:	Not reported
Updated 911:	Not reported
Undeliverable Address:	No
Installer Cert. by LUST Board:	Not reported
Installation Cert. by LUST Board Cert. Inspector:	Not reported
Tank Contents:	Gasoline
Memo:	04.30.02 Bob Pyle, FO 1, visited site for closure of two 10000 gallon Glassteel II tanks. Tank condition reported as good 06.03.02 rec'd closure report. NFA

Site Status:	Regulated Tanks R/F
Region:	6
Facility Fax:	Not reported
Facility Tel:	Not reported
Extension:	Not reported
Owner Name:	CITY OF BURLINGTON
Owner Address:	3510 DIVISION ST
	BURLINGTON, IA 52601
Owner Tel:	(319) 753-8119
Extension:	Not reported
Owner Fax:	Not reported
Owner Type:	Municipal
Facility Id:	198811049
Date Owner Signed:	10/24/90 0:00:00
Multiple Owners:	0
Owner Certification Last Name:	Not reported
Owner Certification First Name:	Not reported
Owner Certification Middle Initial:	Not reported
Owner Certification Title:	Not reported
Authorized Person Tel:	Not reported
Extension:	Not reported

TRANSPORTATION DEPT (Continued) U003171940

Authorized Name:		Not reported	
Authorized Address:		Not reported	
Auth. Fax:		Not reported	
Operator Last Name:		Not reported	
Operator First Name:		Not reported	
Operator Middle Name:		Not reported	
Operator Title:		Not reported	
Operator Company:		Not reported	
Operator Address:		Not reported	
Operator Tele:		Not reported	
Operator Extension:		Not reported	
Operator Fax:		Not reported	
Contact Last Name:		TOAL	
Contact First Name:		RAYMOND	
Contact Middle Initial:		Not reported	
Contact Title:		Not reported	
Contact Tele:		(319) 753-8119	
Extension:		Not reported	
Contact Fax:		Not reported	
Installers Last Name:		TOAL	
Installers First Name:		TOAL	
Installers Middle Init:		Not reported	
Installers Company:		Not reported	
Installers Date:		Not reported	
Financial Date:		15	
Insurance Name:		PMMIC	
Policy Number:		8811049	
Policy Date:		10/27/01 0:00:00	
Policy End Date:		10/26/02 0:00:00	
Tank Count:		4	
Number Of Lust:		0001	
Tanks with capacity more than 1100 Gallons:		000	
Tank Number:		004	
Tank Status:		Regulated Tanks R/F	
Currently In Use:	No	Temp Closed Date:	Not reported
Site Install Date:	4/30/02 0:00:00	Date Removed:	4/30/02 0:00:00
Filled Inert:	Not reported	Date Filled in Place :	Not reported
Inert Material:		Not reported	
Date Last Contained Product:		Not reported	
Tank Type:		Other	
Capacity:		10000	
No Further Action Date:		6/3/02 0:00:00	
Permanently Out of Use:		Not reported	
Compartment Case:		Not reported	
Compartments:		No	
Compartment Capacity:		0	
Compartment 1 Contents:		Not reported	
Compartment 1 Case:		Not reported	
Compartment 2 Contents:		Not reported	
Compartment 2 Case:		Not reported	
Compartment 2 Capacity:		0	
Compartment 3 Contents:		Not reported	
Compartment 3 Case:		Not reported	
Compartment 3 Capacity:		0	
Compartment 4 Contents:		Not reported	
Compartment 4 Case:		Not reported	
Compartment 4 Capacity:		0	

TRANSPORTATION DEPT (Continued) U003171940

Compartment 5 Contents:	Not reported
Compartment 5 Case:	Not reported
Compartment 5 Capacity:	0
Compartment 6 Contents:	Not reported
Compartment 6 Case:	Not reported
Compartment 6 Capacity:	0
Tank Material and Construction:	Composite (steel with FRP)
Tank Material and Construction Other:	Not reported
Tank Internal Protection Fiberglass:	Not reported
TIP Internal Lining:	Not reported
TIP None:	Yes
TIP Internal Unknown:	Not reported
TIP Internal Other:	Not reported
Tank External Protection Cathodic:	Not reported
Date Cathodic Protection Tested:	Not reported
TEP Asphaltic:	Not reported
TEP Fiberglass Reinforced Plastic:	Yes
TEP Field Install Cathodic Protection:	Not reported
TEP Factor Install Cathodic Protection:	Not reported
TEP Impressed Current:	Not reported
TEP Coal for Epoxy:	Not reported
TEP Fiberglass Reinforced Urethane:	Not reported
TEP Agency Specify:	Not reported
TEP None:	Not reported
TEP Unknown:	Not reported
TEP Other:	Not reported
Other Method Cathodic Protection:	Not reported
Leak Detection System Vapor Monitoring Wells:	Not reported
LDS Ground Monitoring Wells:	Not reported
LDS Interstitial:	Not reported
LDS Auto-Gauging:	Yes
LDS Interstitial Containments:	Not reported
LDS Tank Tightness Testing:	Not reported
LDS Statistical:	Not reported
LDS Manual Gauging:	Not reported
LDS None:	Not reported
LDS Other:	Not reported
Piping Construction and Protection Bare Steel:	Not reported
PCP Double Wall Steel:	Not reported
PCP Galvanized Steel:	Not reported
PCP Fiberglass Reinforced Plastic:	Yes
PCP Double Wall Fiberglass Reinforced Plastic:	Not reported
PCP Cathodic Protection:	Not reported
PCP Double Wall:	Not reported
PCP Flex Wall:	Not reported
PCP Unknown:	Not reported
Type of Piping Pressurized Piping:	Yes
TOP Suction Piping:	Not reported
TOP Suction Piping:	Not reported
TOP Safer Suction:	Not reported
Piping Leak Detection Vapor:	Not reported
PLD Automatic Line Leak Mechanical:	Not reported
PLD Automatic Electronic:	Not reported
PLD Automatic Line Tightness:	Yes
PLD Interstitial:	Not reported
PLD Ground Water Monitoring:	Not reported
PLD Secondary Barrier:	Not reported

TRANSPORTATION DEPT (Continued) U003171940

PLD Safe Suction:	Not reported
PLD Suction:	Not reported
PLD Statistical:	Not reported
PLD None:	Not reported
PLD Other:	Not reported
Spill Protection:	Yes
Catchment Basin Size:	Not reported
Catchment Basin None:	Not reported
Catchment Basin Unknown:	Not reported
Overfill Protection:	Yes
Automatic Shutoff Device:	Not reported
Flow Restrictor:	Not reported
High Level Alarm:	Not reported
Installer Cert. by Tank/Pipe Manufacturers:	Not reported
Installation Cert. by Professional Engineers:	Not reported
Tanks/Pipes Tested for leaks during/after Install:	Not reported
Manufacturer Checklist Completed:	Not reported
Other Installation:	Not reported
Updated 911:	Not reported
Undeliverable Address:	No
Installer Cert. by LUST Board:	Not reported
Installation Cert. by LUST Board Cert. Inspector:	Not reported
Tank Contents:	Diesel

Memo: 04.30.02 Bob Pyle, FO 1, visited site for closure of two 10000 gallon Glassteel lf tanks. Tank condition reported as good 05.03.02 rec'd closure report. NFA

B9
East
< 1/8
405 ft.

BURLINGTON CITY OF-STREET DEPARTMENT — RCRA-SQG 1000906855
834 WASHINGTON ST — FINDS IA0000638668
BURLINGTON, IA 52601

Site 5 of 5 in cluster B

Relative:
Higher

Actual:
564 ft.

RCRAInfo:
Owner: CITY OF BURLINGTON
(319) 753-8120
EPA ID: IA0000638668
Contact: Not reported
Classification: Conditionally Exempt Small Quantity Generator
TSDF Activities: Not reported
Violation Status: No violations found

FINDS:
Other Pertinent Environmental Activity Identified at Site:
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

10
NW
1/8-1/4
699 ft.

FLEXIBLE INDUSTRIES CO — RCRA-SQG 1000439295
1105 AGENCY ST — FINDS IAD027682434
BURLINGTON, IA 52601

Relative:
Higher

Actual:
575 ft.

FLEXIBLE INDUSTRIES CO (Continued) 1000439295

RCRAInfo:
Owner: FLEXIBLE INDUSTRIES CO
(319) 754-4809
EPA ID: IAD027682434
Contact: Not reported
Classification: Small Quantity Generator
TSDF Activities: Not reported
Violation Status: No violations found

FINDS:
Other Pertinent Environmental Activity Identified at Site:
AEROMETRIC INFORMATION RETRIEVAL SYSTEM/AIRS FACILITY SYSTEM
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

11
South
1/8-1/4
1002 ft.

CENTRAL WAREHOUSE — UST U001724115
1020 MARKET STREET — N/A
BURLINGTON, IA 52601

Relative:
Higher

Actual:
588 ft.

UST:

Site Status:	Regulated Tanks R/F
Region:	6
Facility Fax:	Not reported
Facility Tel:	Not reported
Extension:	Not reported
Owner Name:	BURLINGTON COMMUNITY SCHOOL DISTRICT
Owner Address:	1429 WEST AVENUE BURLINGTON, IA 52601
Owner Tel:	(000) 000-0000
Extension:	Not reported
Owner Fax:	Not reported
Owner Type:	School
Facility Id:	198603416
Date Owner Signed:	3/7/86 0:00:00
Multiple Owners:	0
Owner Certification Last Name:	Not reported
Owner Certification First Name:	Not reported
Owner Certification Middle Initial:	Not reported
Owner Certification Title:	Not reported
Authorized Person Tel:	(000) 000-0000
Extension:	Not reported
Authorized Name:	Not reported
Authorized Address:	00000
Auth. Fax:	Not reported
Operator Last Name:	Not reported
Operator First Name:	Not reported
Operator Middle Name:	Not reported
Operator Title:	Not reported
Operator Company:	Not reported
Operator Address:	Not reported
Operator Tele:	Not reported
Operator Extension:	Not reported
Operator Fax:	Not reported
Contact Last Name:	PARK
Contact First Name:	K
Contact Middle Initial:	L

CENTRAL WAREHOUSE (Continued) U001724115

Contact Title:		Not reported	
Contact Tele:		(319) 753-6791	
Extension:		Not reported	
Contact Fax:		Not reported	
Installers Last Name:		PARK	
Installers First Name:		PARK	
Installers Middle Init:		L	
Installers Company:		Not reported	
Installers Date:		Not reported	
Financial Date:		Not reported	
Insurance Name:		Not reported	
Policy Number:		Not reported	
Policy Date:		Not reported	
Policy End Date:		Not reported	
Tank Count:		2	
Number Of Lust:		0000	
Tanks with capacity more than 1100 Gallons:		000	
Tank Number:		001	
Tank Status:		Regulated Tanks R/F	
Currently In Use:	No	Temp Closed Date:	8/1/85 0:00:00
Site Install Date:	3/14/90 0:00:00	Date Removed:	3/14/90 0:00:00
Filled Inert:	Not reported	Date Filled In Place :	Not reported
Inert Material:		Not reported	
Date Last Contained Product:		Not reported	
Tank Type:		Other	
Capacity:		12000	
No Further Action Date:		1/1/00 0:00:00	
Permanently Out of Use:		Not reported	
Compartment Case:		Not reported	
Compartments:		No	
Compartment Capacity:		0	
Compartment 1 Contents:		Not reported	
Compartment 1 Case:		Not reported	
Compartment 2 Contents:		Not reported	
Compartment 2 Case:		Not reported	
Compartment 2 Capacity:		0	
Compartment 3 Contents:		Not reported	
Compartment 3 Case:		Not reported	
Compartment 3 Capacity:		0	
Compartment 4 Contents:		Not reported	
Compartment 4 Case:		Not reported	
Compartment 4 Capacity:		0	
Compartment 5 Contents:		Not reported	
Compartment 5 Case:		Not reported	
Compartment 5 Capacity:		0	
Compartment 6 Contents:		Not reported	
Compartment 6 Case:		Not reported	
Compartment 6 Capacity:		0	
Tank Material and Construction:		Steel	
Tank Material and Construction Other:		Not reported	
Tank Internal Protection Fiberglass:		Not reported	
TIP Internal Lining:		Not reported	
TIP None:		Not reported	
TIP Internal Unknown:		Not reported	
TIP Internal Other:		Not reported	
Tank External Protection Cathodic:		Not reported	
Date Cathodic Protection Tested:		Not reported	

CENTRAL WAREHOUSE (Continued) U001724115

TEP Asphaltic:	Not reported
TEP Fiberglass Reinforced Plastic:	Not reported
TEP Field Install Cathodic Protection:	Not reported
TEP Factor Install Cathodic Protection:	Not reported
TEP Impressed Current:	Not reported
TEP Coal for Epoxy:	Not reported
TEP Fiberglass Reinforced Urethane:	Not reported
TEP Agency Specify:	Not reported
TEP None:	Not reported
TEP Unknown:	Not reported
TEP Other:	Not reported
Other Method Cathodic Protection:	Not reported
Leak Detection System Vapor Monitoring Wells:	Not reported
LDS Ground Monitoring Wells:	Not reported
LDS Interstitial:	Not reported
LDS Auto-Guaging:	Not reported
LDS Interstitial Containments:	Not reported
LDS Tank Tightness Testing:	Not reported
LDS Statistical:	Not reported
LDS Manual Guaging:	Not reported
LDS None:	Not reported
LDS Other:	Not reported
Piping Construction and Protection Bare Steel:	Not reported
PCP Double Wall Steel:	Not reported
PCP Galvanized Steel:	Yes
PCP Fiberglass Reinforced Plastic:	Not reported
PCP Double Wall Fiberglass Reinforced Plastic:	Not reported
PCP Cathodic Protection:	Not reported
PCP Double Wall:	Not reported
PCP Flex Wall:	Not reported
PCP Unknown:	Not reported
Type of Piping Pressurized Piping:	Not reported
TOP Suction Piping:	Not reported
TOP Suction Piping:	Not reported
TOP Safer Suction:	Not reported
Piping Leak Detection Vapor:	Not reported
PLD Automatic Line Leak Mechanical:	Not reported
PLD Automatic Electronic:	Not reported
PLD Automatic Line Tightness:	Not reported
PLD Interstitial:	Not reported
PLD Ground Water Monitoring:	Not reported
PLD Secondary Barrier:	Not reported
PLD Safe Suction:	Not reported
PLD Suction:	Not reported
PLD Statistical:	Not reported
PLD None:	Not reported
PLD Other:	Not reported
Spill Protection:	Not reported
Catchment Basin Size:	Not reported
Catchment Basin None:	Not reported
Catchment Basin Unknown:	Not reported
Overfill Protection:	Not reported
Automatic Shutoff Device:	Not reported
Flow Restrictor:	Not reported
High Level Alarm:	Not reported
Installer Cert. by Tank/Pipe Manufacturers:	Not reported
Installation Cert. by Professional Engineers:	Not reported

CENTRAL WAREHOUSE (Continued) U001724115

Tanks/Pipes Tested for leaks during/after Install:	Not reported
Manufacturer Checklist Completed:	Not reported
Other Installation:	Not reported
Updated 911:	Not reported
Undeliverable Address:	No
Installer Cert. by LUST Board:	Not reported
Installation Cert. by LUST Board Cert. Inspector:	Not reported
Tank Contents:	Gasoline
Memo: Not reported	

Site Status:	Regulated Tanks R/F
Region:	6
Facility Fax:	Not reported
Facility Tel:	Not reported
Extension:	Not reported
Owner Name:	BURLINGTON COMMUNITY SCHOOL DISTRICT
Owner Address:	1429 WEST AVENUE
	BURLINGTON, IA 52601
Owner Tel:	(000) 000-0000
Extension:	Not reported
Owner Fax:	Not reported
Owner Type:	School
Facility Id:	198603416
Date Owner Signed:	3/7/86 0:00:00
Multiple Owners:	0
Owner Certification Last Name:	Not reported
Owner Certification First Name:	Not reported
Owner Certification Middle Initial:	Not reported
Owner Certification Title:	Not reported
Authorized Person Tel:	(000) 000-0000
Extension:	Not reported
Authorized Name:	Not reported
Authorized Address:	00000
Auth. Fax:	Not reported
Operator Last Name:	Not reported
Operator First Name:	Not reported
Operator Middle Name:	Not reported
Operator Title:	Not reported
Operator Company:	Not reported
Operator Address:	Not reported
Operator Tele:	Not reported
Operator Extension:	Not reported
Operator Fax:	Not reported
Contact Last Name:	PARK
Contact First Name:	K
Contact Middle Initial:	L
Contact Title:	Not reported
Contact Tele:	(319) 753-6791
Extension:	Not reported
Contact Fax:	Not reported
Installers Last Name:	PARK
Installers First Name:	PARK
Installers Middle Init:	L
Installers Company:	Not reported
Installers Date:	Not reported
Financial Date:	Not reported
Insurance Name:	Not reported

CENTRAL WAREHOUSE (Continued) U001724115

Policy Number:	Not reported
Policy Date:	Not reported
Policy End Date:	Not reported
Tank Count:	2
Number Of Lust:	0000
Tanks with capacity more than 1100 Gallons:	000
Tank Number:	002
Tank Status:	Regulated Tanks R/F
Currently In Use: No	Temp Closed Date: 5/1/84 0:00:00
Site Install Date: 3/14/90 0:00:00	Date Removed: 3/14/90 0:00:00
Filled Inert: Not reported	Date Filled in Place : Not reported
Inert Material:	Not reported
Date Last Contained Product:	Not reported
Tank Type:	Other
Capacity:	1800
No Further Action Date:	1/1/00 0:00:00
Permanently Out of Use:	Not reported
Compartment Case:	Not reported
Compartments:	No
Compartment Capacity:	0
Compartment 1 Contents:	Not reported
Compartment 1 Case:	Not reported
Compartment 2 Contents:	Not reported
Compartment 2 Case:	Not reported
Compartment 2 Capacity:	0
Compartment 3 Contents:	Not reported
Compartment 3 Case:	Not reported
Compartment 3 Capacity:	0
Compartment 4 Contents:	Not reported
Compartment 4 Case:	Not reported
Compartment 4 Capacity:	0
Compartment 5 Contents:	Not reported
Compartment 5 Case:	Not reported
Compartment 5 Capacity:	0
Compartment 6 Contents:	Not reported
Compartment 6 Case:	Not reported
Compartment 6 Capacity:	0
Tank Material and Construction:	Steel
Tank Material and Construction Other:	Not reported
Tank Internal Protection Fiberglass:	Not reported
TIP Internal Lining:	Not reported
TIP None:	Not reported
TIP Internal Unknown:	Not reported
TIP Internal Other:	Not reported
Tank External Protection Cathodic:	Not reported
Date Cathodic Protection Tested:	Not reported
TEP Asphaltic:	Not reported
TEP Fiberglass Reinforced Plastic:	Not reported
TEP Field Install Cathodic Protection:	Not reported
TEP Factor Install Cathodic Protection:	Not reported
TEP Impressed Current:	Not reported
TEP Coal for Epoxy:	Not reported
TEP Fiberglass Reinforced Urethane:	Not reported
TEP Agency Specify:	Not reported
TEP None:	Not reported
TEP Unknown:	Not reported
TEP Other:	Not reported

CENTRAL WAREHOUSE (Continued) U001724115

Other Method Cathodic Protection:	Not reported
Leak Detection System Vapor Monitoring Wells:	Not reported
LDS Ground Monitoring Wells:	Not reported
LDS Interstitial:	Not reported
LDS Auto-Guaging:	Not reported
LDS Interstitial Containments:	Not reported
LDS Tank Tightness Testing:	Not reported
LDS Statistical:	Not reported
LDS Manual Guaging:	Not reported
LDS None:	Not reported
LDS Other:	Not reported
Piping Construction and Protection Bare Steel:	Not reported
PCP Double Wall Steel:	Not reported
PCP Galvanized Steel:	Yes
PCP Fiberglass Reinforced Plastic:	Not reported
PCP Double Wall Fiberglass Reinforced Plastic:	Not reported
PCP Cathodic Protection:	Not reported
PCP Double Wall:	Not reported
PCP Flex Wall:	Not reported
PCP Unknown:	Not reported
Type of Piping Pressurized Piping:	Not reported
TOP Suction Piping:	Not reported
TOP Suction Piping:	Not reported
TOP Safer Suction:	Not reported
Piping Leak Detection Vapor:	Not reported
PLD Automatic Line Leak Mechanical:	Not reported
PLD Automatic Electronic:	Not reported
PLD Automatic Line Tightness:	Not reported
PLD Interstitial:	Not reported
PLD Ground Water Monitoring:	Not reported
PLD Secondary Barrier:	Not reported
PLD Safe Suction:	Not reported
PLD Suction:	Not reported
PLD Statistical:	Not reported
PLD None:	Not reported
PLD Other:	Not reported
Spill Protection:	Not reported
Catchment Basin Size:	Not reported
Catchment Basin None:	Not reported
Catchment Basin Unknown:	Not reported
Overfill Protection:	Not reported
Automatic Shutoff Device:	Not reported
Flow Restrictor:	Not reported
High Level Alarm:	Not reported
Installer Cert. by Tank/Pipe Manufacturers:	Not reported
Installation Cert. by Professional Engineers:	Not reported
Tanks/Pipes Tested for leaks during/after Install:	Not reported
Manufacturer Checklist Completed:	Not reported
Other Installation:	Not reported
Updated 911:	Not reported
Undeliverable Address:	No
Installer Cert. by LUST Board:	Not reported
Installation Cert. by LUST Board Cert. Inspector:	Not reported
Tank Contents:	Used Oil

Memo: Not reported

C12 SE 1/8-1/4 1090 ft. Relative: Lower Actual: 555 ft.

DIAL CORPORATION LUST S106058940
816 VALLEY STREET N/A
BURLINGTON, IA 52601

Site 1 of 2 in cluster C

LUST:

Leak Number:	9LTD36		
Owner Name:	DIAL CORPORATION		
Owner Address:	1850 N CENTRAL AVE PHOENIX, AZ 85077		
Owner Telephone:	(602) 207-4000	Extension:	Not reported
Owner Fax:	Not reported	Owner Type:	Private/Corporate
Lead:	Responsible Party	Coordinator:	VKS
Staff Initials:	TMV	Spill Number:	Not reported
Facility Address 2:	Not reported		
Leak Contact:	JOHN FERGUSON		
Leak Address:	Not reported		
Leak Telephone:	(000) 000-0000	Leak Entry Date:	4/16/96 0:00:00
Record Name:	SCHRUNK	Record Date:	3/22/96 0:00:00
Record Location:	Lust	Reporter Name:	KEN REIS
Reporter Business:	DIAL CORP		
Reporter Address:	1850 N CENTRAL AVE PHOENIX, AZ 85077		
Reporter Date:	3/22/96 0:00:00	Reporter Telephone:	(000) 000-0000
Discover Date:	2/5/96 0:00:00	Discover Time:	UNK
Occur Date:	Not reported	Occur Time:	UNK
Delete:	0	ER Date:	Not reported

Responsible Party Name:	Not reported
Responsible Party Company:	Not reported
Responsible Party Address:	Not reported
Responsible Party Telephone:	Not reported
Responsible Party Ext:	Not reported
Responsible Party Fax:	Not reported
Ground Water Professional Id:	1367
Ground Water Professional Receive Date:	1367
Ground Water Professional Due Date:	1367
Corrective Action Design Report Id:	Not reported
Corrective Action Design Due Date:	Not reported
Corrective Action Design Record Date:	Not reported
Corrective Action Design Record Date:	Not reported

Misc:

Misc Due Date:	Not reported	Misc Rec Date:	10/30/00 0:00:00
Misc Other:	Not reported	Misc Title:	MTBE WORKSHEET & DISK

Site Monitoring Report:

SMR Rec Date:	10/30/00 0:00:00	SMR Reg Date:	Not reported
SMR Type:	Not reported	SMR Due Date:	10/30/00 0:00:00

Reclassification Request Type:	Not reported

Remediation:

ID:	309
Heat Treatment:	No
Land Application:	No
Achieved Over-Excavation:	No
On Site:	No
Soil Venting Passive:	No
Soil Venting Active:	No
Bioremediation Passive:	No
Bioremediation Active:	No
In Situ GW Treatment - Air Sparging:	No

DIAL CORPORATION (Continued) S106059940

IGT - pH Adjustment: No
Oxygen: No
Nutrient: No
Biological: No
Other: No
Surface Treatment - Carbon Absorption: No
ST Other: No
TDT Sanitary Sewer: No
TDT Storm Sewer: No
TDT Other: No
Reduced Risk Plugged Well: No
RR Relocate: No
RR Replace: No
RR Other: No
Delete: No
Permit Date: Not reported
Memo: Not reported
Tier 2 Report:
T2 Assesment Due: 3/16/00 0:00:00
T2 Received: 3/9/00 0:00:00
T2 Accepted: 5/3/00 0:00:00
T2 Rejected: Not reported
T2 Reviewed: TMV
Tier 2 Report:
T2 Assesment Due: 10/30/99 0:00:00
T2 Received: 11/2/99 0:00:00
T2 Accepted: Not reported
T2 Rejected: 12/9/99 0:00:00
T2 Reviewed: Not reported
Administration:
ID: 309
Owner Identified: Yes
Responsible Party Found: Yes
RP Date: 4/16/96 0:00:00
Owner Broke: No
ER Dt: 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 Amended Dt: Not reported
CR Ten Yr Renewal Dt: Not reported
CR Lien Named: No
CR Amnt Received: Not reported
CR End Date: Not reported
CR Remediation : Not reported
Admin Memo: Not reported
Track:
Site Assesment Start Date: 4/29/96 0:00:00
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
Release Not Verified Date: Not reported

DIAL CORPORATION (Continued) S106059940

Ref to Contaminated Site Section: Not reported
No Action Required: No
Risk Classification: No Action Required
Cleanup Start Date: Not reported
Cleanup Complete Date: 11/15/00 0:00:00
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 Approved Date: Not reported
Check Report Rejected Date: Not reported
Date Classified: 11/15/00 0:00:00
Risk Classification -NFA: Yes
Class - Low Risk: No
Class - High Risk: No
Tier 1 Consultant Recommends: Not reported
T1 Actual GW Ingestion: No
T1 Poten GW Ingestion from Non Drink WW: No
T1 Poten GW Ingestion from Protected GW: No
T1 GW Vapor to Enclosed Space: No
T1 GW to Plastic Water Line: No
T1 Surface Water: No
T1 Soil Leaching to GW: No
T1 Soil Vapor to Enclosed Space: No
T1 Soil to Plastic Line: No
Tier 2 Consultant Recommends: NFA
T2 Actual GW Ingestion: NFA
T2 Poten GW Ingestion from Non Drink WW: 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: No
NFA Certificate Sent: 4/27/01 0:00:00
Priority Ranking: 5
Status:
ID: 309
Discovered During: Other
Tanks Removed: 00
Leak Cause: UNK
Leak Status: Unknown
Gallons Released: UNK000000000
Gas: Yes
Diesel: Not reported
Kerosene: Not reported
Oil: Not reported
Released Fuel Oil: Not reported
Rel Hydraulic Oil: Not reported
Rel Other Petroleum: Not reported
Rel Unknown: Not reported
Rel Other Non Petroleum: Not reported
Loc Ground Water: Yes

DIAL CORPORATION (Continued) S106058940

Loc Surface Water:	Not reported
Loc Water Supply:	Not reported
Loc Soil:	Yes
Resources Water Well:	Not reported
Res Actual Drinking WW:	Not reported
Res Non-Drink WW:	Not reported
Res Public Water Supply:	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 Water Well:	Not reported
Res Impacted Drinking WW:	Not reported
Res Impacted Non-Drink WW:	Not reported
Res Impacted Pub Water Supply:	Not reported
Res Impacted Potential Non Drink WW:	Not reported
Res Impacted Ground Water:	Not reported
Res Impacted Surface Water:	Not reported
Res Impacted Soil:	Not reported
Res Impacted Toxic Vapor:	Not reported
Res Impacted Explosive Vapor:	Not reported
Res Impacted Other:	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 Other:	Not reported
Officials Onsite Unknown:	Yes
AST:	Not reported
UST:	Not reported
Delete:	No
LUST Memo:	Not reported

C13 DIAL CORP RCRA-SQG 1004690865
SE 816 VALLEY ST FINDS IAP000000916
1/8-1/4 BURLINGTON, IA 52601
1090 ft.

Site 2 of 2 in cluster C

Relative: Lower

Actual: 555 ft.

RCRAInfo:

Owner:	THE DIAL CORP
	(602) 207-4000
EPA ID:	IAP000000916
Contact:	ROBERT PRESCOTT
	(319) 754-6531
Classification:	Small Quantity Generator
TSDF Activities:	Not reported

DIAL CORP (Continued) 1004690865

Violation Status: No violations found

FINDS:
Other Pertinent Environmental Activity Identified at Site:
NATIONAL COMPLIANCE DATABASE SYSTEM
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

D14 FIRESTONE UST U001873936
ESE 713 JEFFERSON N/A
1/8-1/4 BURLINGTON, IA 00000
1270 ft.

Site 1 of 2 in cluster D

Relative: Lower

Actual: 550 ft.

UST:

Site Status:	Non Regulated Hoist Oil Tanks -Active
Region:	6
Facility Fax:	Not reported
Facility Tel:	Not reported
Extension:	Not reported
Owner Name:	FIRESTONE TIRE & RUBBER CO
Owner Address:	1200 FIRESTONE PARKWAY
	AKRON, OH 44317
Owner Tel:	(000) 000-0000
Extension:	Not reported
Owner Fax:	Not reported
Owner Type:	Private
Facility Id:	19860378
Date Owner Signed:	4/1/86 0:00:00
Multiple Owners:	0
Owner Certification Last Name:	Not reported
Owner Certification First Name:	Not reported
Owner Certification Middle Initial:	Not reported
Owner Certification Title:	Not reported
Authorized Person Tel:	(000) 000-0000
Extension:	Not reported
Authorized Name:	Not reported
Authorized Address:	00000
Auth. Fax:	Not reported
Operator Last Name:	Not reported
Operator First Name:	Not reported
Operator Middle Name:	Not reported
Operator Title:	Not reported
Operator Company:	Not reported
Operator Address:	Not reported
Operator Tele:	Not reported
Operator Extension:	Not reported
Operator Fax:	Not reported
Contact Last Name:	JACOBSEN
Contact First Name:	C
Contact Middle Initial:	W
Contact Title:	Not reported
Contact Tele:	(319) 754-7526
Extension:	Not reported
Contact Fax:	Not reported
Installers Last Name:	JACOBSEN
Installers First Name:	JACOBSEN
Installers Middle Init:	W
Installers Company:	Not reported

FIRESTONE (Continued) U001873936

Installers Date:			Not reported
Financial Date:			Not reported
Insurance Name:			Not reported
Policy Number:			Not reported
Policy Date:			Not reported
Policy End Date:			Not reported
Tank Count:			4
Number Of Lust:			0000
Tanks with capacity more than 1100 Gallons:			000
Tank Number:			001
Tank Status:			Non Regulated Hoist Oil Tank -Active
Currently In Use:	No	Temp Closed Date:	Not reported
Site Install Date:	Not reported	Date Removed:	Not reported
Filled Inert:	Not reported	Date Filled In Place :	Not reported
Inert Material:			Not reported
Date Last Contained Product:			Not reported
Tank Type:			Not reported
Capacity:			50
No Further Action Date:			Not reported
Permanently Out of Use:			Not reported
Compartment Case:			Not reported
Compartments:			No
Compartment Capacity:			0
Compartment 1 Contents:			Not reported
Compartment 1 Case:			Not reported
Compartment 2 Contents:			Not reported
Compartment 2 Case:			Not reported
Compartment 2 Capacity:			0
Compartment 3 Contents:			Not reported
Compartment 3 Case:			Not reported
Compartment 3 Capacity:			0
Compartment 4 Contents:			Not reported
Compartment 4 Case:			Not reported
Compartment 4 Capacity:			0
Compartment 5 Contents:			Not reported
Compartment 5 Case:			Not reported
Compartment 5 Capacity:			0
Compartment 6 Contents:			Not reported
Compartment 6 Case:			Not reported
Compartment 6 Capacity:			0
Tank Material and Construction:			Steel
Tank Material and Construction Other:			Not reported
Tank Internal Protection Fiberglass:			Not reported
TIP Internal Lining:			Not reported
TIP None:			Not reported
TIP Internal Unknown:			Not reported
TIP Internal Other:			NONE
Tank External Protection Cathodic:			Not reported
Date Cathodic Protection Tested:			Not reported
TEP Asphaltic:			Not reported
TEP Fiberglass Reinforced Plastic:			Not reported
TEP Field Install Cathodic Protection:			Not reported
TEP Factor Install Cathodic Protection:			Not reported
TEP Impressed Current:			Not reported
TEP Coal for Epoxy:			Not reported
TEP Fiberglass Reinforced Urethane:			Not reported
TEP Agency Specify:			Not reported

FIRESTONE (Continued) U001873936

TEP None:	Not reported
TEP Unknown:	Not reported
TEP Other:	NONE
Other Method Cathodic Protection:	Not reported
Leak Detection System Vapor Monitoring Wells:	Not reported
LDS Ground Monitoring Wells:	Not reported
LDS Interstitial:	Not reported
LDS Auto-Guaging:	Not reported
LDS Interstitial Containments:	Not reported
LDS Tank Tightness Testing:	Not reported
LDS Statistical:	Not reported
LDS Manual Guaging:	Not reported
LDS None:	Not reported
LDS Other:	Not reported
Piping Construction and Protection Bare Steel:	Not reported
PCP Double Wall Steel:	Not reported
PCP Galvanized Steel:	Yes
PCP Fiberglass Reinforced Plastic:	Not reported
PCP Double Wall Fiberglass Reinforced Plastic:	Not reported
PCP Cathodic Protection:	Not reported
PCP Double Wall:	Not reported
PCP Flex Wall:	Not reported
PCP Unknown:	Not reported
Type of Piping Pressurized Piping:	Not reported
TOP Suction Piping:	Not reported
TOP Suction Piping:	Not reported
TOP Safer Suction:	Not reported
Piping Leak Detection Vapor:	Not reported
PLD Automatic Line Leak Mechanical:	Not reported
PLD Automatic Electronic:	Not reported
PLD Automatic Line Tightness:	Not reported
PLD Interstitial:	Not reported
PLD Ground Water Monitoring:	Not reported
PLD Secondary Barrier:	Not reported
PLD Safe Suction:	Not reported
PLD Suction:	Not reported
PLD Statistical:	Not reported
PLD None:	Not reported
PLD Other:	Not reported
Spill Protection:	Not reported
Catchment Basin Size:	Not reported
Catchment Basin None:	Not reported
Catchment Basin Unknown:	Not reported
Overfill Protection:	Not reported
Automatic Shutoff Device:	Not reported
Flow Restrictor:	Not reported
High Level Alarm:	Not reported
Installer Cert. by Tank/Pipe Manufacturers:	Not reported
Installation Cert. by Professional Engineers:	Not reported
Tanks/Pipes Tested for leaks during/after Install:	Not reported
Manufacturer Checklist Completed:	Not reported
Other Installation:	Not reported
Updated 911:	Not reported
Undeliverable Address:	No
Installer Cert. by LUST Board:	Not reported
Installation Cert. by LUST Board Cert. Inspector:	Not reported
Tank Contents:	Petroleum other

FIRESTONE (Continued) U001873936

Memo: Not reported

Site Status:	Non Regulated Hoist Oil Tanks -Active
Region:	6
Facility Fax:	Not reported
Facility Tel:	Not reported
Extension:	Not reported
Owner Name:	FIRESTONE TIRE & RUBBER CO
Owner Address:	1200 FIRESTONE PARKWAY
	AKRON, OH 44317
Owner Tel:	(000) 000-0000
Extension:	Not reported
Owner Fax:	Not reported
Owner Type:	Private
Facility Id:	198603678
Date Owner Signed:	4/1/86 0:00:00
Multiple Owners:	0
Owner Certification Last Name:	Not reported
Owner Certification First Name:	Not reported
Owner Certification Middle Initial:	Not reported
Owner Certification Title:	Not reported
Authorized Person Tel:	(000) 000-0000
Extension:	Not reported
Authorized Name:	Not reported
Authorized Address:	00000
Auth. Fax:	Not reported
Operator Last Name:	Not reported
Operator First Name:	Not reported
Operator Middle Name:	Not reported
Operator Title:	Not reported
Operator Company:	Not reported
Operator Address:	Not reported
Operator Tele:	Not reported
Operator Extension:	Not reported
Operator Fax:	Not reported
Contact Last Name:	JACOBSEN
Contact First Name:	C
Contact Middle Initial:	W
Contact Title:	Not reported
Contact Tele:	(319) 754-7528
Extension:	Not reported
Contact Fax:	Not reported
Installers Last Name:	JACOBSEN
Installers First Name:	JACOBSEN
Installers Middle Init:	W
Installers Company:	Not reported
Installers Date:	Not reported
Financial Date:	Not reported
Insurance Name:	Not reported
Policy Number:	Not reported
Policy Date:	Not reported
Policy End Date:	Not reported
Tank Count:	4
Number Of Lust:	0000
Tanks with capacity more than 1100 Gallons:	000
Tank Number:	002
Tank Status:	Non Regulated Hoist Oil Tank -Active

FIRESTONE (Continued) U001873936

Currently In Use:	No	Temp Closed Date:	Not reported
Site Install Date:	Not reported	Date Removed:	Not reported
Filled Inert:	Not reported	Date Filled in Place :	Not reported

Inert Material:	Not reported
Date Last Contained Product:	Not reported
Tank Type:	Not reported
Capacity:	50
No Further Action Date:	Not reported
Permanently Out of Use:	Not reported
Compartment Case:	Not reported
Compartments:	No
Compartment Capacity:	0
Compartment 1 Contents:	Not reported
Compartment 1 Case:	Not reported
Compartment 2 Contents:	Not reported
Compartment 2 Case:	Not reported
Compartment 2 Capacity:	0
Compartment 3 Contents:	Not reported
Compartment 3 Case:	Not reported
Compartment 3 Capacity:	0
Compartment 4 Contents:	Not reported
Compartment 4 Case:	Not reported
Compartment 4 Capacity:	0
Compartment 5 Contents:	Not reported
Compartment 5 Case:	Not reported
Compartment 5 Capacity:	0
Compartment 6 Contents:	Not reported
Compartment 6 Case:	Not reported
Compartment 6 Capacity:	0
Tank Material and Construction:	Steel
Tank Material and Construction Other:	Not reported
Tank Internal Protection Fiberglass:	Not reported
TIP Internal Lining:	Not reported
TIP None:	Not reported
TIP Internal Unknown:	Not reported
TIP Internal Other:	NONE
Tank External Protection Cathodic:	Not reported
Date Cathodic Protection Tested:	Not reported
TEP Asphaltic:	Not reported
TEP Fiberglass Reinforced Plastic:	Not reported
TEP Field Install Cathodic Protection:	Not reported
TEP Factor Install Cathodic Protection:	Not reported
TEP Impressed Current:	Not reported
TEP Coal for Epoxy:	Not reported
TEP Fiberglass Reinforced Urethane:	Not reported
TEP Agency Specify:	Not reported
TEP None:	Not reported
TEP Unknown:	Not reported
TEP Other:	NONE
Other Method Cathodic Protection:	Not reported
Leak Detection System Vapor Monitoring Wells:	Not reported
LDS Ground Monitoring Wells:	Not reported
LDS Interstitial:	Not reported
LDS Auto-Guaging:	Not reported
LDS Interstitial Containments:	Not reported
LDS Tank Tightness Testing:	Not reported
LDS Statistical:	Not reported

FIRESTONE (Continued) U001873936

LDS Manual Guaging:	Not reported
LDS None:	Not reported
LDS Other:	Not reported
Piping Construction and Protection Bare Steel:	Not reported
PCP Double Wall Steel:	Not reported
PCP Galvanized Steel:	Yes
PCP Fiberglass Reinforced Plastic:	Not reported
PCP Double Wall Fiberglass Reinforced Plastic:	Not reported
PCP Cathodic Protection:	Not reported
PCP Double Wall:	Not reported
PCP Flex Wall:	Not reported
PCP Unknown:	Not reported
Type of Piping Pressurized Piping:	Not reported
TOP Suction Piping:	Not reported
TOP Suction Piping:	Not reported
TOP Safer Suction:	Not reported
Piping Leak Detection Vapor:	Not reported
PLD Automatic Line Leak Mechanical:	Not reported
PLD Automatic Electronic:	Not reported
PLD Automatic Line Tightness:	Not reported
PLD Interstitial:	Not reported
PLD Ground Water Monitoring:	Not reported
PLD Secondary Barrier:	Not reported
PLD Safe Suction:	Not reported
PLD Suction:	Not reported
PLD Statistical:	Not reported
PLD None:	Not reported
PLD Other:	Not reported
Spill Protection:	Not reported
Catchment Basin Size:	Not reported
Catchment Basin None:	Not reported
Catchment Basin Unknown:	Not reported
Overfill Protection:	Not reported
Automatic Shutoff Device:	Not reported
Flow Restrictor:	Not reported
High Level Alarm:	Not reported
Installer Cert. by Tank/Pipe Manufacturers:	Not reported
Installation Cert. by Professional Engineers:	Not reported
Tanks/Pipes Tested for leaks during/after Install:	Not reported
Manufacturer Checklist Completed:	Not reported
Other Installation:	Not reported
Updated 911:	Not reported
Undeliverable Address:	No
Installer Cert. by LUST Board:	Not reported
Installation Cert. by LUST Board Cert. Inspector:	Not reported
Tank Contents:	Petroleum other
Memo: Not reported	

Site Status:	Non Regulated Hoist Oil Tanks -Active
Region:	6
Facility Fax:	Not reported
Facility Tel:	Not reported
Extension:	Not reported
Owner Name:	FIRESTONE TIRE & RUBBER CO
Owner Address:	1200 FIRESTONE PARKWAY AKRON, OH 44317
Owner Tel:	(000) 000-0000

FIRESTONE (Continued) U001873936

Extension:	Not reported
Owner Fax:	Not reported
Owner Type:	Private
Facility Id:	198603678
Date Owner Signed:	4/1/86 0:00:00
Multiple Owners:	0
Owner Certification Last Name:	Not reported
Owner Certification First Name:	Not reported
Owner Certification Middle Initial:	Not reported
Owner Certification Title:	Not reported
Authorized Person Tel:	(000) 000-0000
Extension:	Not reported
Authorized Name:	Not reported
Authorized Address:	00000
Auth. Fax:	Not reported
Operator Last Name:	Not reported
Operator First Name:	Not reported
Operator Middle Name:	Not reported
Operator Title:	Not reported
Operator Company:	Not reported
Operator Address:	Not reported
Operator Tele:	Not reported
Operator Extension:	Not reported
Operator Fax:	Not reported
Contact Last Name:	JACOBSEN
Contact First Name:	C
Contact Middle Initial:	W
Contact Title:	Not reported
Contact Tele:	(319) 754-7528
Extension:	Not reported
Contact Fax:	Not reported
Installers Last Name:	JACOBSEN
Installers First Name:	JACOBSEN
Installers Middle Init:	W
Installers Company:	Not reported
Installers Date:	Not reported
Financial Date:	Not reported
Insurance Name:	Not reported
Policy Number:	Not reported
Policy Date:	Not reported
Policy End Date:	Not reported
Tank Count:	4
Number Of Lust:	0000
Tanks with capacity more than 1100 Gallons:	000
Tank Number:	003
Tank Status:	Non Regulated Hoist Oil Tank -Active
Currently In Use: No	Temp Closed Date: Not reported
Site Install Date: Not reported	Date Removed: Not reported
Filled Inert: Not reported	Date Filled In Place : Not reported
Inert Material:	Not reported
Date Last Contained Product:	Not reported
Tank Type:	Not reported
Capacity:	50
No Further Action Date:	Not reported
Permanently Out of Use:	Not reported
Compartment Case:	Not reported
Compartments:	No

FIRESTONE (Continued) U001873936

Compartment Capacity:	0
Compartment 1 Contents:	Not reported
Compartment 1 Case:	Not reported
Compartment 2 Contents:	Not reported
Compartment 2 Case:	Not reported
Compartment 2 Capacity:	0
Compartment 3 Contents:	Not reported
Compartment 3 Case:	Not reported
Compartment 3 Capacity:	0
Compartment 4 Contents:	Not reported
Compartment 4 Case:	Not reported
Compartment 4 Capacity:	0
Compartment 5 Contents:	Not reported
Compartment 5 Case:	Not reported
Compartment 5 Capacity:	0
Compartment 6 Contents:	Not reported
Compartment 6 Case:	Not reported
Compartment 6 Capacity:	0
Tank Material and Construction:	Steel
Tank Material and Construction Other:	Not reported
Tank Internal Protection Fiberglass:	Not reported
TIP Internal Lining:	Not reported
TIP None:	Not reported
TIP Internal Unknown:	Not reported
TIP Internal Other:	NONE
Tank External Protection Cathodic:	Not reported
Date Cathodic Protection Tested:	Not reported
TEP Asphaltic:	Not reported
TEP Fiberglass Reinforced Plastic:	Not reported
TEP Field Install Cathodic Protection:	Not reported
TEP Factor Install Cathodic Protection:	Not reported
TEP Impressed Current:	Not reported
TEP Coal for Epoxy:	Not reported
TEP Fiberglass Reinforced Urethane:	Not reported
TEP Agency Specify:	Not reported
TEP None:	Not reported
TEP Unknown:	Not reported
TEP Other:	NONE
Other Method Cathodic Protection:	Not reported
Leak Detection System Vapor Monitoring Wells:	Not reported
LDS Ground Monitoring Wells:	Not reported
LDS Interstitial:	Not reported
LDS Auto-Guaging:	Not reported
LDS Interstitial Containments:	Not reported
LDS Tank Tightness Testing:	Not reported
LDS Statistical:	Not reported
LDS Manual Guaging:	Not reported
LDS None:	Not reported
LDS Other:	Not reported
Piping Construction and Protection Bare Steel:	Not reported
PCP Double Wall Steel:	Not reported
PCP Galvanized Steel:	Yes
PCP Fiberglass Reinforced Plastic:	Not reported
PCP Double Wall Fiberglass Reinforced Plastic:	Not reported
PCP Cathodic Protection:	Not reported
PCP Double Wall:	Not reported
PCP Flex Wall:	Not reported

FIRESTONE (Continued) U001873936

PCP Unknown:	Not reported
Type of Piping Pressurized Piping:	Not reported
TOP Suction Piping:	Not reported
TOP Suction Piping:	Not reported
TOP Safer Suction:	Not reported
Piping Leak Detection Vapor:	Not reported
PLD Automatic Line Leak Mechanical:	Not reported
PLD Automatic Electronic:	Not reported
PLD Automatic Line Tightness:	Not reported
PLD Interstitial:	Not reported
PLD Ground Water Monitoring:	Not reported
PLD Secondary Barrier:	Not reported
PLD Safe Suction:	Not reported
PLD Suction:	Not reported
PLD Statistical:	Not reported
PLD None:	Not reported
PLD Other:	Not reported
Spill Protection:	Not reported
Catchment Basin Size:	Not reported
Catchment Basin None:	Not reported
Catchment Basin Unknown:	Not reported
Overfill Protection:	Not reported
Automatic Shutoff Device:	Not reported
Flow Restrictor:	Not reported
High Level Alarm:	Not reported
Installer Cert. by Tank/Pipe Manufacturers:	Not reported
Installation Cert. by Professional Engineers:	Not reported
Tanks/Pipes Tested for leaks during/after Install:	Not reported
Manufacturer Checklist Completed:	Not reported
Other Installation:	Not reported
Updated 911:	Not reported
Undeliverable Address:	No
Installer Cert. by LUST Board:	Not reported
Installation Cert. by LUST Board Cert. Inspector:	Not reported
Tank Contents:	Petroleum other
Memo: Not reported	

Site Status:	Non Regulated Heist Oil Tanks -Active
Region:	6
Facility Fax:	Not reported
Facility Tel:	Not reported
Extension:	Not reported
Owner Name:	FIRESTONE TIRE & RUBBER CO
Owner Address:	1200 FIRESTONE PARKWAY
	AKRON, OH 44317
Owner Tel:	(000) 000-0000
Extension:	Not reported
Owner Fax:	Not reported
Owner Type:	Private
Facility Id:	198603678
Date Owner Signed:	4/1/86 0:00:00
Multiple Owners:	0
Owner Certification Last Name:	Not reported
Owner Certification First Name:	Not reported
Owner Certification Middle Initial:	Not reported
Owner Certification Title:	Not reported
Authorized Person Tel:	(000) 000-0000

FIRESTONE (Continued) U001873936

Extension:	Not reported
Authorized Name:	Not reported
Authorized Address:	00000
Auth. Fax:	Not reported
Operator Last Name:	Not reported
Operator First Name:	Not reported
Operator Middle Name:	Not reported
Operator Title:	Not reported
Operator Company:	Not reported
Operator Address:	Not reported
Operator Tele:	Not reported
Operator Extension:	Not reported
Operator Fax:	Not reported
Contact Last Name:	JACOBSEN
Contact First Name:	C
Contact Middle Initial:	W
Contact Title:	Not reported
Contact Tele:	(319) 754-7528
Extension:	Not reported
Contact Fax:	Not reported
Installers Last Name:	JACOBSEN
Installers First Name:	JACOBSEN
Installers Middle Init:	W
Installers Company:	Not reported
Installers Date:	Not reported
Financial Date:	Not reported
Insurance Name:	Not reported
Policy Number:	Not reported
Policy Date:	Not reported
Policy End Date:	Not reported
Tank Count:	4
Number Of Lust:	0000
Tanks with capacity more than 1100 Gallons:	000
Tank Number:	004
Tank Status:	Non Regulated Hoist Oil Tank -Active
Currently In Use: No	Temp Closed Date: Not reported
Site Install Date: Not reported	Date Removed: Not reported
Filled Inert: Not reported	Date Filled In Place : Not reported
Inert Material:	Not reported
Date Last Contained Product:	Not reported
Tank Type:	Not reported
Capacity:	50
No Further Action Date:	Not reported
Permanently Out of Use:	Not reported
Compartment Case:	Not reported
Compartments:	No
Compartment Capacity:	0
Compartment 1 Contents:	Not reported
Compartment 1 Case:	Not reported
Compartment 2 Contents:	Not reported
Compartment 2 Case:	Not reported
Compartment 2 Capacity:	0
Compartment 3 Contents:	Not reported
Compartment 3 Case:	Not reported
Compartment 3 Capacity:	0
Compartment 4 Contents:	Not reported
Compartment 4 Case:	Not reported

FIRESTONE (Continued) U001873936

Compartment 4 Capacity:	0
Compartment 5 Contents:	Not reported
Compartment 5 Case:	Not reported
Compartment 5 Capacity:	0
Compartment 6 Contents:	Not reported
Compartment 6 Case:	Not reported
Compartment 6 Capacity:	0
Tank Material and Construction:	Steel
Tank Material and Construction Other:	Not reported
Tank Internal Protection Fiberglass:	Not reported
TIP Internal Lining:	Not reported
TIP None:	Not reported
TIP Internal Unknown:	Not reported
TIP Internal Other:	NONE
Tank External Protection Cathodic:	Not reported
Date Cathodic Protection Tested:	Not reported
TEP Asphaltic:	Not reported
TEP Fiberglass Reinforced Plastic:	Not reported
TEP Field Install Cathodic Protection:	Not reported
TEP Factor Install Cathodic Protection:	Not reported
TEP Impressed Current:	Not reported
TEP Coal for Epoxy:	Not reported
TEP Fiberglass Reinforced Urethane:	Not reported
TEP Agency Specify:	Not reported
TEP None:	Not reported
TEP Unknown:	Not reported
TEP Other:	NONE
Other Method Cathodic Protection:	Not reported
Leak Detection System Vapor Monitoring Wells:	Not reported
LDS Ground Monitoring Wells:	Not reported
LDS Interstitial:	Not reported
LDS Auto-Guaging:	Not reported
LDS Interstitial Containments:	Not reported
LDS Tank Tightness Testing:	Not reported
LDS Statistical:	Not reported
LDS Manual Guaging:	Not reported
LDS None:	Not reported
LDS Other:	Not reported
Piping Construction and Protection Bare Steel:	Not reported
PCP Double Wall Steel:	Not reported
PCP Galvanized Steel:	Yes
PCP Fiberglass Reinforced Plastic:	Not reported
PCP Double Wall Fiberglass Reinforced Plastic:	Not reported
PCP Cathodic Protection:	Not reported
PCP Double Wall:	Not reported
PCP Flex Wall:	Not reported
PCP Unknown:	Not reported
Type of Piping Pressurized Piping:	Not reported
TOP Suction Piping:	Not reported
TOP Suction Piping:	Not reported
TOP Safer Suction:	Not reported
Piping Leak Detection Vapor:	Not reported
PLD Automatic Line Leak Mechanical:	Not reported
PLD Automatic Electronic:	Not reported
PLD Automatic Line Tightness:	Not reported
PLD Interstitial:	Not reported
PLD Ground Water Monitoring:	Not reported

FIRESTONE (Continued) U001873936

PLD Secondary Barrier:	Not reported
PLD Safe Suction:	Not reported
PLD Suction:	Not reported
PLD Statistical:	Not reported
PLD None:	Not reported
PLD Other:	Not reported
Spill Protection:	Not reported
Catchment Basin Size:	Not reported
Catchment Basin None:	Not reported
Catchment Basin Unknown:	Not reported
Overfill Protection:	Not reported
Automatic Shutoff Device:	Not reported
Flow Restrictor:	Not reported
High Level Alarm:	Not reported
Installer Cert. by Tank/Pipe Manufacturers:	Not reported
Installation Cert. by Professional Engineers:	Not reported
Tanks/Pipes Tested for leaks during/after Install:	Not reported
Manufacturer Checklist Completed:	Not reported
Other Installation:	Not reported
Updated 911:	Not reported
Undeliverable Address:	No
Installer Cert. by LUST Board:	Not reported
Installation Cert. by LUST Board Cert. Inspector:	Not reported
Tank Contents:	Petroleum other
Memo: Not reported	

D15
ESE
1/8-1/4
1301 ft.

Relative:
Lower

Actual:
550 ft.

TURNER SEED WAREHOUSE-SPFD REMOVAL SITE
704-706 JEFFERSON ST
BURLINGTON, IA 52601

Site 2 of 2 in cluster D

RCRA-SQG 1000313108
FINDS IAD022037964
RAATS
CORRACTS
CERC-NFRAP

CERCLIS-NFRAP Classification Data:
Federal Facility: Not a Federal Facility
Non NPL Code: DR
NPL Status: Not on the NPL

CERCLIS-NFRAP Assessment History:

Assessment: DISCOVERY	Completed:	08/20/1986
Assessment: PRELIMINARY ASSESSMENT	Completed:	10/06/1987
Assessment: SITE INSPECTION	Completed:	12/02/1987
Assessment: REMOVAL ASSESSMENT	Completed:	05/02/1991
Assessment: REMOVAL ASSESSMENT	Completed:	09/02/1993
Assessment: REMOVAL	Completed:	02/24/1995
Assessment: JUDICIAL DEFAULT ORDER	Completed:	08/19/1996
Assessment: NON-CONSENSUAL JUDICIAL ORDER	Completed:	04/07/1997
Assessment: LITIGATION (GENERIC)	Completed:	04/07/1997
Assessment: LIEN ON PRP PROPERTY	Completed:	01/05/1999
Assessment: ADMINISTRATIVE RECORDS	Completed:	09/21/1999
Assessment: ARCHIVE SITE	Completed:	09/21/1999

CORRACTS Data:

EPA Id:	IAD022037964
Region:	7
Area Name:	ENTIRE FACILITY
Actual Date:	01/11/1993
Corrective Action:	CA075LO - CA Prioritization, Facility or area was assigned a low corrective action priority
2002 NAICS Title:	Not Reported

TURNER SEED WAREHOUSE-SPFD REMOVAL SITE (Continued) 1000313108

RCRAInfo Corrective Action Summary:
Event: CA Prioritization, Facility or area was assigned a low corrective action priority.
Event Date: 01/11/1993

RCRAInfo:
Owner: HORACE L SUTTON JR
X
EPA ID: IAD022037964
Contact: Not reported
Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: Violations exist

Regulation Violated:	3005 & 3010 OF RCRA
Area of Violation:	TSD-OTHER REQUIREMENTS
Date Violation Determined:	12/04/1990
Actual Date Achieved Compliance:	06/19/1992
Enforcement Action:	INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date:	12/31/1991
Penalty Type:	Proposed Monetary Penalty
Enforcement Action:	EPA RCRA TO EPA CERCLA ADMINISTRATIVE REFERRAL
Enforcement Action Date:	06/19/1992
Penalty Type:	Proposed Monetary Penalty

Penalty Summary:

Penalty Description	Penalty Date	Penalty Amount	Lead Agency
Proposed Monetary Penalty	12/31/1991	486540	EPA

There are 1 violation record(s) reported at this site:

Evaluation	Area of Violation	Date of Compliance
Other Evaluation	TSD-OTHER REQUIREMENTS	19920619

FINDS:
Other Pertinent Environmental Activity Identified at Site:
INTEGRATED COMPLIANCE INFORMATION SYSTEM
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

15
SE
1/4-1/2
1440 ft.

Relative:
Lower

Actual:
556 ft.

ALBERT J. MILLER ESTATE
VALLEY / N 7TH ST
BURLINGTON, IA 52601

LUST U003640688
UST N/A

LUST:

Leak Number:	9LTD50		
Owner Name:	ALBERT J. MILLER ESTATE		
Owner Address:	201 JEFFERSON STREET BURLINGTON, IA 52601		
Owner Telephone:	(319) 752-2761	Extension:	Not reported
Owner Fax:	Not reported	Owner Type:	Not reported
Lead:	State Fund	Coordinator:	VKS
Staff Initials:	VKS	Spill Number:	Not reported
Facility Address 2:	Not reported		
Leak Contact:	TERRY DOWELL		
Leak Address:	Not reported		

ALBERT J. MILLER ESTATE (Continued) U003640688

Leak Telephone: (319) 752-2761 Leak Entry Date: 4/30/96 0:00:00
Record Name: COLLINS Record Date: 4/26/96 0:00:00
Record Location: UST Reporter Name: RICHARD VOSS
Reporter Business: VOSS ENVIRONMENTAL
Reporter Address: 2447 VOSS RD
MT PLEASANT, IA 52641
Reporter Date: 4/15/96 0:00:00 Reporter Telephone: (319) 385-2531
Discover Date: 11/28/95 0:00:00 Discover Time: Not reported
Occur Date: Not reported Occur Time: Not reported
Delete: 0 ER Date: Not reported
Responsible Party Name: Not reported
Responsible Party Company: Not reported
Responsible Party Address: Not reported
Responsible Party Telephone: Not reported
Responsible Party Ext: Not reported
Responsible Party Fax: Not reported
Ground Water Professional Id: Not reported
Ground Water Professional Receive Date: Not reported
Ground Water Professional Due Date: Not reported
Corrective Action Design Report Id: Not reported
Corrective Action Design Due Date: Not reported
Corrective Action Design Record Date: Not reported
Corrective Action Design Record Date: Not reported
Misc:
Misc Due Date: Not reported Misc Rec Date: Not reported
Misc Other: Not reported Misc Title: Not reported
Remediation:
ID: 5609
Heat Treatment: No
Land Application: No
Achieved Over-Excavation: No
On Site: No
Soil Venting Passive: No
Soil Venting Active: No
Bioremediation Passive: No
Bioremediation Active: No
In Situ GW Treatment - Air Sparging: No
IGT - pH Adjustment: No
Oxygen: No
Nutrient: No
Biological: No
Other: No
Surface Treatment - Carbon Absorption: No
ST Other: No
TDT Sanitary Sewer: No
TDT Storm Sewer: No
TDT Other: No
Reduced Risk Plugged Well: No
RR Relocate: No
RR Replace: No
RR Other: No
Delete: No
Permit Date: Not reported
Memo: Not reported
Tier 1 Report:
T1 Assesment Due: Not reported
T1 Received: 3/24/97 0:00:00

ALBERT J. MILLER ESTATE (Continued) U003640688

T1 Accepted: Not reported
T1 Rejected: 4/2/97 0:00:00
T1 Revised: Not reported
T1 Reviewed: Not reported
T1 NFA: Not reported
Tier 1 Report:
T1 Assesment Due: Not reported
T1 Received: 4/10/97 0:00:00
T1 Accepted: Not reported
T1 Rejected: 5/12/97 0:00:00
T1 Revised: Not reported
T1 Reviewed: Not reported
T1 NFA: Not reported
Tier 1 Report:
T1 Assesment Due: 8/14/97 0:00:00
T1 Received: 7/30/97 0:00:00
T1 Accepted: 9/10/97 0:00:00
T1 Rejected: Not reported
T1 Revised: Not reported
T1 Reviewed: Not reported
T1 NFA: Not reported
Administration:
ID: 5609
Owner Identified: Yes
Responsible Party Found: Yes
RP Date: 4/30/96 0:00:00
Owner Broke: No
ER Dt: 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 Amended Dt: Not reported
CR Ten Yr Renewal Dt: Not reported
CR Lien Named: No
CR Amnt Received: Not reported
CR End Date: Not reported
CR Remediation : Not reported
Admin Memo: Not reported
Track:
Site Assesment Start Date: 5/16/96 0:00:00
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
Release Not Verified Date: Not reported
Ref to Contaminated Site Section: Not reported
No Action Required: No
Risk Classification: No Action Required
Cleanup Start Date: 8/14/97 0:00:00
Cleanup Complete Date: 9/10/97 0:00:00
Cleanup Report Due Date: Not reported
Cleanup Report Received Date: Not reported
Cleanup Report Approved Date: Not reported

APPENDIX D

Environmental Database Information

Dresser-Rand Company
1106 Washington Street
Burlington, IA 52601

Inquiry Number: 2382018.2s
December 12, 2008

The EDR Radius Map™ Report with GeoCheck®

EDR® Environmental Data Resources Inc

440 Wheelers Farms Road
Milford, CT 06461
Toll Free: 800.352.0050
www.edrnet.com

FORM-BPF-GE

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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 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

1106 WASHINGTON STREET
BURLINGTON, IA 52601

COORDINATES

Latitude (North):	40.813330 - 40° 48' 48.0"
Longitude (West):	91.112000 - 91° 6' 43.2"
Universal Tranverse Mercator:	Zone 15
UTM X (Meters):	659239.4
UTM Y (Meters):	4519539.0
Elevation:	563 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	40091-G1 BURLINGTON, IL
Most Recent Revision:	1976
West Map:	40091-G2 WEST BURLINGTON, IA
Most Recent Revision:	1976

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 6 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
MURRAY TURBO-MACHINERY CORP 1106 WASHINGTON ST BURLINGTON, IA 52601	FTTS	N/A
MURRAY TURBO-MACHINERY CORP 1106 WASHINGTON ST BURLINGTON, IA 52601	HIST FTTS	N/A
DRESSER-RAND 1106 WASHINGTON ST BURLINGTON, IA 52601	RCRA-SQG FINDS	IAD052437100
DRESSER-RAND COMPANY 1106 WASHINGTON ST / 3800 WEST AVE BURLINGTON, IA 52601	IA AIRS	N/A
MURRAY TURBO MACHINERY CO 1106 WASHINGTON ST BURLINGTON, IA 52601	IA LUST Lust Current: No Action Required	N/A

EXECUTIVE SUMMARY

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:

FEDERAL RECORDS

NPL..... National Priority List
Proposed NPL..... Proposed National Priority List Sites
Delisted NPL..... National Priority List Deletions
NPL LIENS..... Federal Superfund Liens
CERCLIS..... Comprehensive Environmental Response, Compensation, and Liability Information System
RCRA-TSDF..... RCRA - Transporters, Storage and Disposal
US ENG CONTROLS..... Engineering Controls Sites List
US INST CONTROL..... Sites with Institutional Controls
ERNS..... Emergency Response Notification System
HMIRS..... Hazardous Materials Information Reporting System
DOT OPS..... Incident and Accident Data
US CDL..... Clandestine Drug Labs
US BROWNFIELDS..... A Listing of Brownfields Sites
DOD..... Department of Defense Sites
FUDS..... Formerly Used Defense Sites
LUCIS..... Land Use Control Information System
CONSENT..... Superfund (CERCLA) Consent Decrees
ROD..... Records Of Decision
UMTRA..... Uranium Mill Tailings Sites
DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations
ODI..... Open Dump Inventory
MINES..... Mines Master Index File
TRIS..... Toxic Chemical Release Inventory System
TSCA..... Toxic Substances Control Act
SSTS..... Section 7 Tracking Systems
ICIS..... Integrated Compliance Information System
PADS..... PCB Activity Database System
MLTS..... Material Licensing Tracking System
RADINFO..... Radiation Information Database
SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing

STATE AND LOCAL RECORDS

IA SHWS..... Registry of Hazardous Waste or Hazardous Substance Disposal Sites
IL SHWS..... State Oversight List
IL CAT..... Category List
IA SWF/LF..... Permitted Solid Waste Management Facilities
IL SWF/LF..... Available Disposal for Solid Waste in Illinois - Solid Waste Landfills Subject to State Surcharge
IL UIC..... Underground Injection Wells
IL NPDES..... A Listing of Active Permits
IL NIPC..... Solid Waste Landfill Inventory
IL LUST..... Leaking Underground Storage Tank Sites

IL LUST TRUST..... Underground Storage Tank Fund Payment Priority List
IL UST..... Underground Storage Tank Facility List
IA LAST..... Leaking Aboveground Storage Tank Sites
IA DEL SHWS..... Delisted Contaminated Sites Listing
IA AST..... Aboveground Storage Tank Sites
IA LIENS..... Liens Filed Listing
IA SPILLS..... Spills Database
IL SPILLS..... State spills
IL ENG CONTROLS..... Sites with Engineering Controls
IA INST CONTROL..... Sites with Institutional Controls
IL INST CONTROL..... Institutional Controls
IA VCP..... Land Recycling Program Sites
IL SRP..... Site Remediation Program Database
IA DRYCLEANERS..... Iowa Drycleaner List
IL DRYCLEANERS..... Illinois Licensed Drycleaners
IL IMPDMENT..... Surface Impoundment Inventory
IA BROWNFIELDS..... Brownfields Site Listing
IL BROWNFIELDS..... Municipal Brownfields Redevelopment Grant Program Project Descriptions
IL CDL..... Meth Drug Lab Site Listing
IA NPDES..... List of NPDES Permittees
IL AIRS..... AIRS

TRIBAL RECORDS

INDIAN RESERV..... Indian Reservations
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands
INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land
INDIAN UST..... Underground Storage Tanks on Indian Land
INDIAN VCP..... Voluntary Cleanup Priority Listing

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.

FEDERAL RECORDS

CERC-NFRAP: Archived sites are sites that have been removed and archived from the inventory of CERCLIS 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 this 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. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

A review of the CERC-NFRAP list, as provided by EDR, and dated 12/03/2007 has revealed that there are

2 CERC-NFRAP sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
RILEY PAINT CO	***860 WASHINGTON ST***	***ESE 0 - 1/8 (0.050 mi.)***	***B7***	***35***
TURNER SEED WAREHOUSE-SPFD REM	***704-706 JEFFERSON ST***	***ESE 1/8 - 1/4 (0.238 mi.)***	***E20***	***116***

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 09/11/2008 has revealed that there are 2 CORRACTS sites within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
RILEY PAINT CO	***860 WASHINGTON ST***	***ESE 0 - 1/8 (0.050 mi.)***	***B7***	***35***
TURNER SEED WAREHOUSE-SPFD REM	***704-706 JEFFERSON ST***	***ESE 1/8 - 1/4 (0.238 mi.)***	***E20***	***116***

RCRA-LQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

A review of the RCRA-LQG list, as provided by EDR, and dated 09/10/2008 has revealed that there is 1 RCRA-LQG site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
RILEY PAINT CO	***860 WASHINGTON ST***	***ESE 0 - 1/8 (0.050 mi.)***	***B7***	***35***

RCRA-SQG: 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.

A review of the RCRA-SQG list, as provided by EDR, and dated 09/10/2008 has revealed that there is 1 RCRA-SQG site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FLEXIBLE INDUSTRIES CO	***1105 AGENCY ST***	***W 0 - 1/8 (0.043 mi.)***	***6***	***17***

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 09/10/2008 has revealed that there are

2 RCRA-CESQG sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
WYATTS BODY & FRAME	*840 WASHINGTON*	*ESE 0 - 1/8 (0.059 mi.)*	*B9*	*69*
BURLINGTON CITY OF-STREET DEPA	*834 WASHINGTON ST*	*ESE 0 - 1/8 (0.060 mi.)*	*B11*	*85*

RCRA-NonGen: 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 list, as provided by EDR, and dated 09/10/2008 has revealed that there are 5 RCRA-NonGen sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
UNIVERSAL CONTRACTING CO -FORM	1207 LUCAS AVE	N 1/8 - 1/4 (0.205 mi.)	D16	101
WASTE MANAGEMENT OF IA - FORME	*923 OSBORN*	*N 1/8 - 1/4 (0.209 mi.)*	*D17*	*103*

Lower Elevation	Address	Direction / Distance	Map ID	Page
J & S ELECTRONIC BUSINESS SYST	*878 JEFFERSON ST*	*SSE 0 - 1/8 (0.073 mi.)*	*12*	*87*
DIAL CORP	*816 VALLEY ST*	*SE 1/8 - 1/4 (0.205 mi.)*	*C15*	*100*
TURNER SEED WAREHOUSE-SPFD REM	*704-706 JEFFERSON ST*	*ESE 1/8 - 1/4 (0.238 mi.)*	*E20*	*116*

STATE AND LOCAL RECORDS

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

A review of the IA ALLSITES list, as provided by EDR, and dated 08/25/2008 has revealed that there is 1 IA ALLSITES site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
CARPENTER STATIONS	123 N 5TH STREET	SE 1/4 - 1/2 (0.399 mi.)	23	148

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 05/03/2007 has revealed that there are 5 IA LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MR CONVENIENT Lust Current: No Action Required	*201 S CENTRAL*	*S 1/4 - 1/2 (0.338 mi.)*	*22*	*137*

Lower Elevation	Address	Direction / Distance	Map ID	Page
AYERCO CONVENIENCE CENTER #3 Lust Current: Not Classified	*857 WASHINGTON*	*ESE 0 - 1/8 (0.052 mi.)*	*B8*	*54*

Lower Elevation	Address	Direction / Distance	Map ID	Page
TRANSPORTATION DEPT Lust Current: No Action Required	*834 WASHINGTON ST*	*ESE 0 - 1/8 (0.060 mi.)*	*B10*	*71*
DIAL CORPORATION Lust Current: No Action Required	816 VALLEY STREET	SE 1/8 - 1/4 (0.205 mi.)	C14	93
ALBERT J. MILLER ESTATE Lust Current: No Action Required	*VALLEY / N 7TH ST*	*SE 1/4 - 1/2 (0.264 mi.)*	*21*	*121*

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 05/03/2007 has revealed that there are 6 IA UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CENTRAL WAREHOUSE	1020 MARKET STREET	S 1/8 - 1/4 (0.188 mi.)	13	88
ATLAS WAREHOUSE COMPANY	923 OSBORN	N 1/8 - 1/4 (0.209 mi.)	D18	105

Lower Elevation	Address	Direction / Distance	Map ID	Page
RILEY PAINT CO	*860 WASHINGTON ST*	*ESE 0 - 1/8 (0.050 mi.)*	*B7*	*35*
AYERCO CONVENIENCE CENTER #3	*857 WASHINGTON*	*ESE 0 - 1/8 (0.052 mi.)*	*B8*	*54*
TRANSPORTATION DEPT	*834 WASHINGTON ST*	*ESE 0 - 1/8 (0.060 mi.)*	*B10*	*71*
FIRESTONE	713 JEFFERSON	ESE 1/8 - 1/4 (0.234 mi.)	E19	109

EDR PROPRIETARY RECORDS

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.

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

Lower Elevation	Address	Direction / Distance	Map ID	Page
IES UTIL INC-BURLINGTON FMGP S	FRONT AND HIGH STREETS	E 1/2 - 1 (0.585 mi.)	24	148

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped:

Site Name	Database(s)
BURLINGTON 4TH STREET COAL GAS	IA ALLSITES
VAN WATERS & ROGERS-BURLINGTON BRANCH	CERCLIS, RCRA-SQG, RCRA-TSDF, CORRACTS
KOVAL PROPERTY	CERC-NFRAP
BURLINGTON COAL GAS	CERC-NFRAP
BONEWITZ CHEMICAL SERVICES	CERC-NFRAP
BURLINGTON CITY DUMP	CERC-NFRAP
HERTZ PENSKE LEASING	IA UST
HY-VEE, INC.	IA UST
SCHMITZ PROPERTY	IA UST
PENSKE TRUCK LEASING CO-FORMER SITE OF	FINDS, RCRA-NonGen
IES UTIL INC-BURLINGTON FMGP SITE	FINDS, RCRA-NonGen
FLINT CLIFF MFG	FINDS, RCRA-CESQG

OVERVIEW MAP - 2382018.2s

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: Dresser-Rand Company	CLIENT: Terracon, Inc.
ADDRESS: 1106 Washington Street Burlington IA 52601	CONTACT: Brian Niederschmidt
LAT/LONG: 40.8133 / 91.1120	INQUIRY #: 2382018.2s DATE: December 12, 2008 11:29 am

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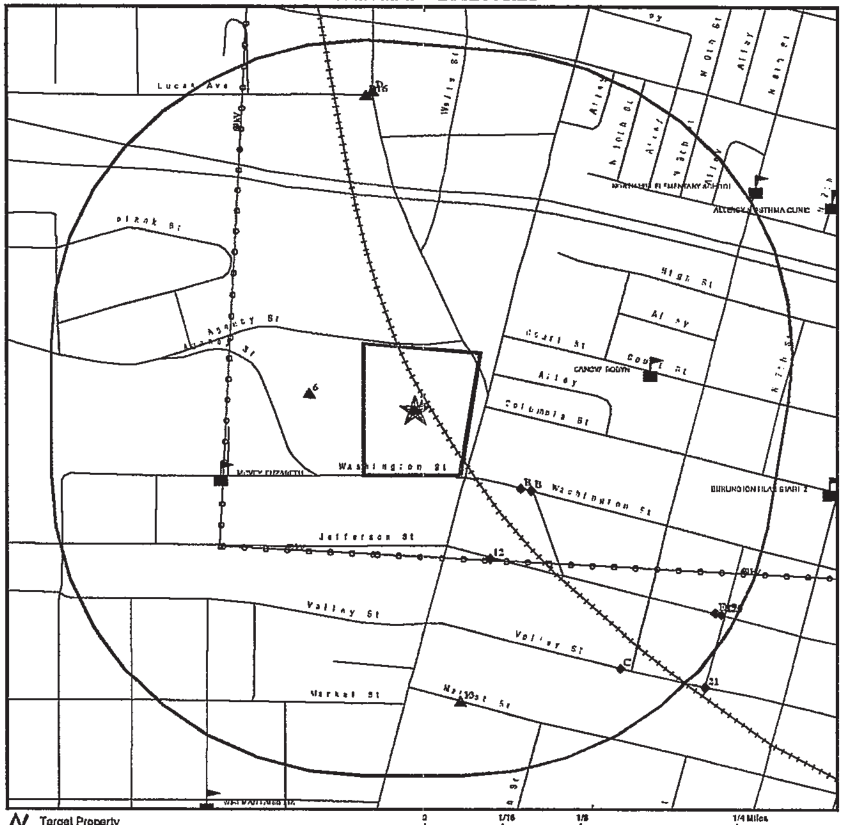
DETAIL MAP - 2382018.2s



- 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
- Oil & Gas pipelines

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: Dresser-Rand Company ADDRESS: 1106 Washington Street Burlington IA 52601 LAT/LONG: 40.8133 / 91.1120	CLIENT: Terracon, Inc. CONTACT: Brian Niederschmidt INQUIRY #: 2382018.2s DATE: December 12, 2008 11:29 am

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MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
FEDERAL RECORDS								
NPL		1.000	0	0	0	0	NR	0
Proposed NPL		1.000	0	0	0	0	NR	0
Delisted NPL		1.000	0	0	0	0	NR	0
NPL LIENS		TP	NR	NR	NR	NR	NR	0
CERCLIS		0.500	0	0	0	NR	NR	0
CERC-NFRAP		0.500	1	1	0	NR	NR	2
LIENS 2		TP	NR	NR	NR	NR	NR	0
CORRACTS		1.000	1	1	0	0	NR	2
RCRA-TSDF		0.500	0	0	0	NR	NR	0
RCRA-LQG		0.250	1	0	NR	NR	NR	1
RCRA-SQG	X	0.250	1	0	NR	NR	NR	1
RCRA-CESQG		0.250	2	0	NR	NR	NR	2
RCRA-NonGen		0.250	1	4	NR	NR	NR	5
US ENG CONTROLS		0.500	0	0	0	NR	NR	0
US INST CONTROL		0.500	0	0	0	NR	NR	0
ERNS		TP	NR	NR	NR	NR	NR	0
HMIRS		TP	NR	NR	NR	NR	NR	0
DOT OPS		TP	NR	NR	NR	NR	NR	0
US CDL		TP	NR	NR	NR	NR	NR	0
US BROWNFIELDS		0.500	0	0	0	NR	NR	0
DOD		1.000	0	0	0	0	NR	0
FUDS		1.000	0	0	0	0	NR	0
LUCIS		0.500	0	0	0	NR	NR	0
CONSENT		1.000	0	0	0	0	NR	0
ROD		1.000	0	0	0	0	NR	0
UMTRA		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
MINES		0.250	0	0	NR	NR	NR	0
TRIS		TP	NR	NR	NR	NR	NR	0
TSCA		TP	NR	NR	NR	NR	NR	0
FTTS	X	TP	NR	NR	NR	NR	NR	0
HIST FTTS	X	TP	NR	NR	NR	NR	NR	0
SSTS		TP	NR	NR	NR	NR	NR	0
ICIS		TP	NR	NR	NR	NR	NR	0
PADS		TP	NR	NR	NR	NR	NR	0
MLTS		TP	NR	NR	NR	NR	NR	0
RADINFO		TP	NR	NR	NR	NR	NR	0
FINDS	X	TP	NR	NR	NR	NR	NR	0
RAATS		TP	NR	NR	NR	NR	NR	0
SCRD DRYCLEANERS		0.500	0	0	0	NR	NR	0
STATE AND LOCAL RECORDS								
IA SHWS		1.000	0	0	0	0	NR	0
IL SHWS		1.000	0	0	0	0	NR	0
IA ALLSITES		0.500	0	0	1	NR	NR	1
IL CAT		1.000	0	0	0	0	NR	0

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
IA SWF/LF		0.500	0	0	0	NR	NR	0
IL SWF/LF		0.500	0	0	0	NR	NR	0
IL UIC		TP	NR	NR	NR	NR	NR	0
IL NPDES		TP	NR	NR	NR	NR	NR	0
IL NIPC		0.500	0	0	0	NR	NR	0
IA LUST	X	0.500	2	1	2	NR	NR	5
IL LUST		0.500	0	0	0	NR	NR	0
IL LUST TRUST		0.500	0	0	0	NR	NR	0
IA UST		0.250	3	3	NR	NR	NR	6
IL UST		0.250	0	0	NR	NR	NR	0
IA LAST		0.500	0	0	0	NR	NR	0
IA DEL SHWS		1.000	0	0	0	0	NR	0
IA AST		0.250	0	0	NR	NR	NR	0
IA LIENS		TP	NR	NR	NR	NR	NR	0
IA SPILLS		TP	NR	NR	NR	NR	NR	0
IL SPILLS		TP	NR	NR	NR	NR	NR	0
IL ENG CONTROLS		0.500	0	0	0	NR	NR	0
IA INST CONTROL		0.500	0	0	0	NR	NR	0
IL INST CONTROL		0.500	0	0	0	NR	NR	0
IA VCP		0.500	0	0	0	NR	NR	0
IL SRP		0.500	0	0	0	NR	NR	0
IA DRYCLEANERS		0.250	0	0	NR	NR	NR	0
IL DRYCLEANERS		0.250	0	0	NR	NR	NR	0
IL IMPDMENT		0.500	0	0	0	NR	NR	0
IA BROWNFIELDS		0.500	0	0	0	NR	NR	0
IL BROWNFIELDS		0.500	0	0	0	NR	NR	0
IL CDL		TP	NR	NR	NR	NR	NR	0
IA NPDES		TP	NR	NR	NR	NR	NR	0
IA AIRS	X	TP	NR	NR	NR	NR	NR	0
IL AIRS		TP	NR	NR	NR	NR	NR	0
TRIBAL RECORDS								
INDIAN RESERV		1.000	0	0	0	0	NR	0
INDIAN ODI		0.500	0	0	0	NR	NR	0
INDIAN LUST		0.500	0	0	0	NR	NR	0
INDIAN UST		0.250	0	0	NR	NR	NR	0
INDIAN VCP		0.500	0	0	0	NR	NR	0
EDR PROPRIETARY RECORDS								
Manufactured Gas Plants		1.000	0	0	0	1	NR	1

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

MAP FINDINGS

Map ID / Direction / Distance / Elevation — Site — Database(s) — EDR ID Number / EPA ID Number

A1
Target Property
MURRAY TURBO-MACHINERY CORP
1106 WASHINGTON ST
BURLINGTON, IA 52601

FTTS 1010007369 / N/A

Site 1 of 5 in cluster A

Actual: 563 ft.

FTTS INSP:

Inspection Number:	Not reported
Region:	07
Inspection Date:	Not reported
Inspector:	WENDT
Violation occurred:	Yes
Investigation Type:	Section 6 PCB State Conducted
Investigation Reason:	Neutral Scheme, Region
Legislation Code:	TSCA
Facility Function:	User

A2
Target Property
MURRAY TURBO-MACHINERY CORP
1106 WASHINGTON ST
BURLINGTON, IA 52601

HIST FTTS 1008185526 / N/A

Site 2 of 5 in cluster A

Actual: 563 ft.

HIST FTTS INSP:

Inspection Number:	19880202IA-09 1
Region:	07
Inspection Date:	Not reported
Inspector:	WENDT
Violation occurred:	Yes
Investigation Type:	Section 6 PCB State Conducted
Investigation Reason:	Neutral Scheme, Region
Legislation Code:	TSCA
Facility Function:	User

A3
Target Property
DRESSER-RAND
1106 WASHINGTON ST
BURLINGTON, IA 52601

RCRA-SQG 1000354081
FINDS IAD052437100

Site 3 of 5 in cluster A

Actual: 563 ft.

RCRA-SQG:

Date form received by agency:	08/27/2007
Facility name:	DRESSER-RAND
Facility address:	1106 WASHINGTON ST BURLINGTON, IA 52601-0967
EPA ID:	IAD052437100
Mailing address:	PO BOX 967 BURLINGTON, IA 52601-0967
Contact:	JAMES SEITZ
Contact address:	PO BOX 967 BURLINGTON, IA 52601-0967
Contact country:	US
Contact telephone:	319-753-5431
Contact email:	Not reported
EPA Region:	07
Land type:	Private

DRESSER-RAND (Continued) 1000354081

Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: TUTHILL CORP / JAY TUTHILL
Owner/operator address: 908 N ELM ST
HINSDALE, 60521
Owner/operator country: Not reported
Owner/operator telephone: (708) 655-2266
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/0001
Owner/Op end date: 08/07/2007

Owner/operator name: DRESSER-RAND
Owner/operator address: PAUL CLARK DRIVE
OLEAN, NY 14760
Owner/operator country: US
Owner/operator telephone: 716-375-3000
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 08/07/2007
Owner/Op end date: Not reported

Owner/operator name: DRESSER-RAND
Owner/operator address: PAUL CLARK DRIVE
OLEAN, NY 14760
Owner/operator country: US
Owner/operator telephone: 716-375-3000
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 08/07/2007
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
Off-site waste receiver: Commercial status unknown

DRESSER-RAND (Continued) 1000354081

Historical Generators:
Date form received by agency: 04/01/2006
Facility name: DRESSER-RAND
Classification: Small Quantity Generator

Date form received by agency: 08/17/1995
Facility name: DRESSER-RAND
Site name: TUTHILL MURRAY TURBOMACHINERY DIV
Classification: Small Quantity Generator

Date form received by agency: 06/01/1994
Facility name: DRESSER-RAND
Site name: TUTHILL MURRAY TURBOMACHINERY DIV
Classification: Small Quantity Generator

Hazardous Waste Summary:
Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: F003
Waste name: THE FOLLOWING SPENT NON-HALOGENATED 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 NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED 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 NON-HALOGENATED 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 NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: UOIL

DRESSER-RAND (Continued) 1000354081

Waste name: UOIL

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 08/07/2007
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA Contractor/Grantee

Evaluation date: 06/01/1994
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA Contractor/Grantee

FINDS:
Other Pertinent Environmental Activity Identified at Site

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.

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.

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.

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and its Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region

DRESSER-RAND (Continued) 1000354081

that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

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

A4 DRESSER-RAND COMPANY IA AIRS S107669876
Target 1106 WASHINGTON ST / 3800 WEST AVE N/A
Property BURLINGTON, IA 52601

Site 4 of 5 in cluster A

Actual: AIRS:
563 ft. Facility Number: 29-01-008
Status: Minor
Cut From List: yes
Closed: Not reported
Region: East
Exempt: Not reported
Contact Phone: 563-735-5431
Mailing Address: 1106 WASHINGTON ST
Mailing Address 2: Not reported
Mailing City,St,Zip: BURLINGTON, IA 52601-
SIC Primary: Not reported
NAICS Primary: Not reported

A5 MURRAY TURBO MACHINERY CO IA LUST S106058633
Target 1106 WASHINGTON ST N/A
Property BURLINGTON, IA 52601

Site 5 of 5 in cluster A

Actual: LUST:
563 ft. Facility ID: 197900056
Leak Number: 7LTL84
Leak Entry Date: 05/04/90
Spill Number: Not reported
Occur Date: Not reported
Occur Time: UNK
Discover Date: 11/7/1989 0:00
Discover Time: AM
Facility Addr 2: Not reported
Facility Phone: Not reported
Facility Fax1: Not reported
Facility Fax2: Not reported
Owner Name: COPPUS ENGR CORP
Owner Type: Private/Corporate
Owner Addr: PO BOX 15003
Owner City,St,Zip: WORCESTER, MA 016150000
Owner Phone: 5087568391
Owner Fax: Not reported
Lead: Responsible Party
Coordinator: VKS
Staff Initials: Not reported
Leak Contact: BILL KUEPPER

MURRAY TURBO MACHINERY CO (Continued) S106058633

Leak Address: Not reported
Leak City,St,Zip: 0
Leak Phone: 3197535431
Record Name: SCHRUNK
Record Date: 11/14/1989 0:00
Record Location: Lust
Reporter Name: BILL KUEPPER
Reporter Business: MURRAY TURBO MACHINERY CO
Reporter Date: 11/14/89
Reporter Addr: 1106 WASHINGTON ST
Rprtr City,St,Zip: BURLINGTON, IA 526010000
Reporter Phone: 3197535431
Responsible Party: Not reported
RP Company: Not reported
RP Address: Not reported
RP City,St,Zip: 0
RP Phone: 0
RP Ext: Not reported
RP Fax: Not reported
ER Date: Not reported
Delete: 0
Ground Water Professional ID: 0
Ground Water Professional Due Date: 06/28/92
Ground Water Professional Received Date: 06/08/92
Corrective Action Design Report Id: 0
Corrective Action Design Due Date: Not reported
Corrective Action Design Record Date: / /

IA LUST STATUS:
ID: 48
Site Leak Number: 7LTL84
Discovered During: Other
Tanks Removed: 0
Leak Cause: Not reported
Gas: Not reported
Diesel: Not reported
Oil: Not reported
Kerosene: Not reported
Released Fuel Oil: Yes
Rel Hydraulic Oil: Not reported
Rel Other Non Petroleum: Not reported
Rel Unknown: Not reported
releasnonp: 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
respotprtg: Not reported
ressoil: Not reported
Res Ground Water: Not reported
Res Surface Water: Not reported
Res Toxic Vapor: Not reported

MURRAY TURBO MACHINERY CO (Continued) S106058633

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: 0

IA LUST CAUSE:
Release Cause: Not reported

IA LUST HICA:
Leak Number: 7LTL84
Registration Number: 97900056
Date Cadr Due: 7/12/1994 0:00
Date Corrective Action Design Report (Cadr) Received: 7/11/1994 0:00
Date Cadr Approved: 8/16/1995 0:00
Date Cadr Rejected: Not reported
Date Cadr Remediation Started: Not reported
Date Cadr Remediation Completed: Not reported
Staff Cadr Reviewed By: Not reported

IA LUST MISC:
Misc Due Date: Not reported
Misc Rec Date: Not reported
Misc Other: Not reported
Misc Title: Not reported

IA LUST Site Monitoring Report:
Site Monitoring Report Due Date: Not reported
Site Monitoring Report Rec Date: Not reported
Site Monitoring Report Reg Date: Not reported
Site Monitoring Report Rejected Date: Not reported
Site Monitoring Report Type: Not reported
Reclassification Request Type: Not reported
Site Monitoring Report Revd By: Not reported
GW professional ID: Not reported

IA LUST REMEDIATION:
Heat Treatment: No
Land Application: No

MURRAY TURBO MACHINERY CO (Continued) S106058633

On Site:	No
Achieved Over-Excavation:	No
Soil Venting Passive:	No
Soil Venting Active:	No
Bioremediation Passive:	No
Bioremediation Active:	No
In Situ GW Treatment - Air Sparging:	No
Ground Water:	No
Fresh Water:	No
IGT - pH Adjustment:	No
Nutrient:	No
Oxygen:	No
Biological:	No
Permit Date:	Not reported
Other:	No
Surface Treatment - Carbon Absorption:	No
Biological:	No
ST Other:	No
TDT Sanitary Sewer:	No
TDT Storm Sewer:	No
Stream:	No
TDT Other:	No
Reduced Risk Plugged Well:	No
RR Replace:	No
RR Relocate:	No
RR Other:	No
Delete:	No

IA LUST FREE PRODUCT RECOVERY:

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

IA LUST Corrective Action Design Report:

Corrective Action Design Record Date:	Not reported
Corrective Action Design Received:	Not reported
Corrective Action Design Accepted:	Not reported
Corrective Action Design Rejected:	Not reported
Revised Report Received:	Not reported

IA LUST Tier 1 Report:

T1 Assesment Due:	Not reported
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

IA LUST Tier 2 Report:

T2 Assesment Due:	Not reported
T2 Received:	Not reported
T2 Accepted:	Not reported

MURRAY TURBO MACHINERY CO (Continued) S106058633

T2 Rejected:	Not reported
T2 Reviewed:	Not reported

IA LUST Tier 3 Report:

T3 Assesment Due:	Not reported
T3 Received:	Not reported
T3 Accepted:	Not reported
T3 Rejected:	Not reported

IA LUST ADMINISTRATION:

ID:	48
Owner Identified:	Yes
Responsible Party Found:	Yes
RP Date:	5/4/90 0:00:00
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:	No
crtyrdate:	Not reported
CR Remediation:	Not reported
Delete:	0
CR Amnt Received:	Not reported
CR End Date:	Not reported

IA LUST 28E:

Counter:	Not reported
Staff Initials:	Not reported
Type:	Not reported
County:	Not reported
Part Of State:	Not reported
Priority Number:	Not reported
Reason:	Not reported
Responsible Party:	Not reported
rfpno:	Not reported
Removed:	Not reported
Date Removed:	Not reported
Field Office:	Not reported
Newlist:	Not reported
State Lead:	Not reported
Access Letter Mailed:	Not reported
Owner Signed Access:	Not reported
Signed Access to Contractor:	Not reported
Contractor Signed Access:	Not reported
Final Access Mailed:	Not reported
nfr:	Not reported
Start Date:	Not reported

IL LUST AOSU:

Seq Number:	Not reported

MURRAY TURBO MACHINERY CO (Continued) S106058633

Distribution:	Not reported
UST/LUST Other:	Not reported
Order Type:	Not reported
Legal Ref Start:	Not reported
Division ADM Date:	Not reported
CE Bureau Date:	Not reported
AO Issue Date:	Not reported
AO Number:	Not reported
Name Of Parties:	Not reported
Penalty Due Date:	Not reported
Penalty Amount:	Not reported
Penalty Paid Date:	Not reported
Penalty Amount Paid:	Not reported
AO Appeal Date:	Not reported
ALJ Decision Date:	Not reported
EPC Decision Date:	Not reported
Attorney Gen Ref Date:	Not reported
Final Court Decision:	Not reported
Case Number:	Not reported
County:	Not reported
Action Required:	Not reported
Compliance Due:	Not reported
In Compliance Date:	Not reported
Removed:	Not reported
Staff Initials:	Not reported

IA LUST ATSU:

Seq Number:	Not reported
Last Name:	Not reported
Priority Rank:	Not reported
Type:	Not reported
Reason:	Not reported
ATP Due:	Not reported
ATP Letter:	Not reported
Financial Documents Recvd:	Not reported
Able/Unable To Pay:	Not reported
Final Letter:	Not reported
Project Complete:	Not reported
RP Able to Pay:	Not reported
Project Removed:	Not reported
Staff Initials:	Not reported
Comment:	Not reported

IA LUST CONTRACT:

Seq Number:	Not reported
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:	Not reported
Change Orders	Not reported
Paid to Date:	Not reported

MURRAY TURBO MACHINERY CO (Continued) S106058633

SCR/CADR Received:	Not reported
SCR/CADR Approved:	Not reported
Contract:	Not reported

IA LUST BEDROCK WELL:

ID:	Not reported
Category:	Not reported
Sample Water Supply:	Not reported
GIS Survey:	Not reported

IA LUST Inst Control:

Inst Control Begin:	Not reported
Inst Control Type:	Not reported

IA LUST TRACK:

ID:	48
Site Assesment Start Date:	5/15/90 0:00:00
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:	10/28/93 0:00:00
Cleanup Complete Date:	10/16/96 0:00:00
Cleanup Report Due Date:	7/24/93 0:00:00
Cleanup Report Received Date:	7/26/93 0:00:00
Cleanup Report Approved Date:	10/28/93 0:00:00
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:	10/16/96 0:00:00
Risk Classification -NFA:	Yes
Class - Low Risk:	No
Class - High Risk:	No
Lust Current:	No Action Required
Tier 1 Consultant Recommends:	Not reported
T1 Actual GW Ingestion:	No
T1 Poten GW Ingestion from Protected GW:	No
T1 Poten GW Ingestion from Protected GW:	No
T1 GW Vapor to Enclosed Space:	No
T1 GW to Plastic Water Line:	No
T1 Surface Water:	No
T1 Soil Leaching to GW:	No
T1 Soil Vapor to Enclosed Space:	No
T1 Soil to Plastic Line:	No
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

MURRAY TURBO MACHINERY CO (Continued) S106058633

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:	No
NFA Certificate Sent:	4/10/97 0:00:00
No Action Required:	No
Priority Ranking:	Not reported
Delete:	0

6
West
< 1/8
0.043 mi.
228 ft.

FLEXIBLE INDUSTRIES CO RCRA-SQG 1000439295
1105 AGENCY ST FINDS IAD027682434
BURLINGTON, IA 52601 WI MANIFEST

Relative:
Higher

Actual:
581 ft.

RCRA-SQG:

Date form received by agency:	05/12/1994
Facility name:	FLEXIBLE INDUSTRIES CO
Facility address:	1105 AGENCY ST BURLINGTON, IA 52601
EPA ID:	IAD027682434
Mailing address:	P O BOX 545 BURLINGTON, IA 52601
Contact:	BILL PATTERSON
Contact address:	1105 AGENCY ST BURLINGTON, IA 52601
Contact country:	US
Contact telephone:	(319) 754-4809
Contact email:	Not reported
EPA Region:	07
Land type:	Private
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	FLEXIBLE INDUSTRIES CO
Owner/operator address:	PO BOX 545 BURLINGTON, IA 52601
Owner/operator country:	Not reported
Owner/operator telephone:	(319) 754-4809
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:	Unknown
Mixed waste (haz. and radioactive):	Unknown
Recycler of hazardous waste:	No
Transporter of hazardous waste:	Yes

FLEXIBLE INDUSTRIES CO (Continued) 1000439295

Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	Unknown
Furnace exemption:	Unknown
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
Off-site waste receiver:	Commercial status unknown

Historical Generators:

Date form received by agency:	05/12/1994
Facility name:	FLEXIBLE INDUSTRIES CO
Classification:	Small Quantity Generator

Hazardous Waste Summary:

Waste code:	D000
Waste name:	Not Defined
Waste code:	F001
Waste name:	THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE, AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING 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 F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
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 LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Waste code:	F003
Waste name:	THE FOLLOWING SPENT NON-HALOGENATED 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 NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED 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.
Violation Status:	No violations found

FLEXIBLE INDUSTRIES CO (Continued) 1000439295

Evaluation Action Summary:
Evaluation date: 05/12/1994
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA Contractor/Grantee

FINDS:
Other Pertinent Environmental Activity Identified at Site

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.

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.

WI MANIFEST:
Year: 04
EPA ID: IAD027682434
FID: 999413140
ACT Code: 201
ACT Status: A
ACT Code 1: 201
ACT Name: HW Generator - Large
Contact First Name: CHRIS
Contact Last Name: VORIVERK
Contact Title: Not reported
Contact Address: BOX 545
Contact State: IA
Contact City: BURLINGTON
Contact Zip: 52601
Contact Telephone: 3197544809
Contact Extention: Not reported
Contact Email Address: Not reported
WI MANIFEST SHIP:
Manifest DOC ID: 0
Copy Type: 3
Gen EPA ID: IAD027682434
Gen Date: 05/13/2004
TSD Date: 05/18/2004
TSD EPA ID: WID990829475
GEN Copy Revd Date: 5/19/2004
TSG Copy Revd Date: 05/27/2004

FLEXIBLE INDUSTRIES CO (Continued) 1000439295

Manifest DOC ID: Not reported
Waste Page No: Not reported
Waste Line No: Not reported
Waste Code: Not reported
Waste Amount: Not reported
Unit of Measure: Not reported
Waste LBS: Not reported

Manifest DOC ID: 0
Copy Type: 3
Gen EPA ID: IAD027682434
Gen Date: 09/29/2005
TSD Date: 10/04/2005
TSD EPA ID: WID990829475
GEN Copy Revd Date: 10/04/2005
TSG Copy Revd Date: 10/13/2005
Manifest DOC ID: Not reported
Waste Page No: Not reported
Waste Line No: Not reported
Waste Code: Not reported
Waste Amount: Not reported
Unit of Measure: Not reported
Waste LBS: Not reported

Manifest DOC ID: 000855780JJK
Copy Type: TSDCOPY
Gen EPA ID: IAD027682434
Gen Date: 10/12/06
TSD Date: 10/17/06
TSD EPA ID: WID990829475
GEN Copy Revd Date: Not reported
TSG Copy Revd Date: 10/26/06
Manifest DOC ID: 000855780JJK
Waste Page No: 1
Waste Line No: 1
Waste Code: F001
Waste Amount: 700
Unit of Measure: P
Waste LBS: 700

Manifest DOC ID: 0
Copy Type: 3
Gen EPA ID: IAD027682434
Gen Date: 02/17/2005
TSD Date: 02/22/2005
TSD EPA ID: WID990829475
GEN Copy Revd Date: 02/23/2005
TSG Copy Revd Date: 03/04/2005
Manifest DOC ID: Not reported
Waste Page No: Not reported
Waste Line No: Not reported
Waste Code: Not reported
Waste Amount: Not reported
Unit of Measure: Not reported
Waste LBS: Not reported

Manifest DOC ID: WIK525134

FLEXIBLE INDUSTRIES CO (Continued) **1000439295**

Copy Type:	TSDCOPY
Gen EPA ID:	IAD027682434
Gen Date:	05/11/06
TSD Date:	05/16/06
TSD EPA ID:	WID990829475
GEN Copy Revd Date:	5/16/2006
TSG Copy Revd Date:	05/30/06
Manifest DOC ID:	WIK525134
Waste Page No:	1
Waste Line No:	1
Waste Code:	F001
Waste Amount:	600
Unit of Measure:	P
Waste LBS:	600

Manifest DOC ID:	003188477JJK
Copy Type:	TSDCOPY
Gen EPA ID:	IAD027682434
Gen Date:	10/11/2007
TSD Date:	10/16/2007
TSD EPA ID:	WID990829475
GEN Copy Revd Date:	Not reported
TSG Copy Revd Date:	10/23/2007
Manifest DOC ID:	003188477JJK
Waste Page No:	1
Waste Line No:	1
Waste Code:	F001
Waste Amount:	600
Unit of Measure:	P
Waste LBS:	600

Manifest DOC ID:	003172417JJK
Copy Type:	TSDCOPY
Gen EPA ID:	IAD027682434
Gen Date:	12/6/2007
TSD Date:	12/11/2007
TSD EPA ID:	WID990829475
GEN Copy Revd Date:	Not reported
TSG Copy Revd Date:	12/20/2007
Manifest DOC ID:	003172417JJK
Waste Page No:	1
Waste Line No:	1
Waste Code:	F001
Waste Amount:	1200
Unit of Measure:	P
Waste LBS:	1200

Manifest DOC ID:	000855986JJK
Copy Type:	TSDCOPY
Gen EPA ID:	IAD027682434
Gen Date:	3/29/2007
TSD Date:	04/03/2007
TSD EPA ID:	WID990829475
GEN Copy Revd Date:	Not reported
TSG Copy Revd Date:	04/18/2007
Manifest DOC ID:	000855986JJK
Waste Page No:	1

FLEXIBLE INDUSTRIES CO (Continued) **1000439295**

Waste Line No:	1
Waste Code:	F001
Waste Amount:	660
Unit of Measure:	P
Waste LBS:	660

Manifest DOC ID:	001959674JJK
Copy Type:	TSDCOPY
Gen EPA ID:	IAD027682434
Gen Date:	8/16/2007
TSD Date:	08/21/2007
TSD EPA ID:	WID990829475
GEN Copy Revd Date:	Not reported
TSG Copy Revd Date:	09/12/2007
Manifest DOC ID:	001959674JJK
Waste Page No:	1
Waste Line No:	1
Waste Code:	F001
Waste Amount:	600
Unit of Measure:	P
Waste LBS:	600

Manifest DOC ID:	0
Copy Type:	3
Gen EPA ID:	IAD027682434
Gen Date:	06/10/2004
TSD Date:	06/15/2004
TSD EPA ID:	WID990829475
GEN Copy Revd Date:	6/18/2004
TSG Copy Revd Date:	06/25/2004
Manifest DOC ID:	Not reported
Waste Page No:	Not reported
Waste Line No:	Not reported
Waste Code:	Not reported
Waste Amount:	Not reported
Unit of Measure:	Not reported
Waste LBS:	Not reported

Manifest DOC ID:	0
Copy Type:	3
Gen EPA ID:	IAD027682434
Gen Date:	11/11/2004
TSD Date:	11/15/2004
TSD EPA ID:	WID990829475
GEN Copy Revd Date:	11/23/2004
TSG Copy Revd Date:	11/23/2004
Manifest DOC ID:	Not reported
Waste Page No:	Not reported
Waste Line No:	Not reported
Waste Code:	Not reported
Waste Amount:	Not reported
Unit of Measure:	Not reported
Waste LBS:	Not reported

Manifest DOC ID:	0
Copy Type:	3
Gen EPA ID:	IAD027682434

FLEXIBLE INDUSTRIES CO (Continued) 1000439295

Gen Date: 04/01/2004
TSD Date: 04/06/2004
TSD EPA ID: WID990829475
GEN Copy Revd Date: 4/9/2004
TSG Copy Revd Date: 04/15/2004
Manifest DOC ID: Not reported
Waste Page No: Not reported
Waste Line No: Not reported
Waste Code: Not reported
Waste Amount: Not reported
Unit of Measure: Not reported
Waste LBS: Not reported

WI MANIFEST TRANS: -
Mifest DOC ID: Not reported
TRAN EPA ID: Not reported
TRAN ORDER NO: Not reported
TRAN Date: Not reported

Manifest DOC ID: Not reported
Waste Page No: Not reported
Waste Line No: Not reported
Waste Code: Not reported
Waste Amount: Not reported
Unit of Measure: Not reported
Waste LBS: Not reported

Year: 05
EPA ID: IAD027682434
FID: 999413140
ACT Code: 201
ACT Status: A
ACT Code 1: 201
ACT Name: HW Generator - Large
Contact First Name: CHRIS
Contact Last Name: VORIVERK
Contact Title: Not reported
Contact Address: BOX 545
Contact State: IA
Contact City: BURLINGTON
Contact Zip: 52601
Contact Telephone: 3197544809
Contact Extention: Not reported
Contact Email Address: Not reported
WI MANIFEST SHIP: -
Manifest DOC ID: 0
Copy Type: 3
Gen EPA ID: IAD027682434
Gen Date: 05/13/2004
TSD Date: 05/18/2004
TSD EPA ID: WID990829475
GEN Copy Revd Date: 5/19/2004
TSG Copy Revd Date: 05/27/2004
Manifest DOC ID: Not reported
Waste Page No: Not reported
Waste Line No: Not reported

FLEXIBLE INDUSTRIES CO (Continued) 1000439295

Waste Code: Not reported
Waste Amount: Not reported
Unit of Measure: Not reported
Waste LBS: Not reported

Manifest DOC ID: 0
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Gen EPA ID: IAD027682434
Gen Date: 09/29/2005
TSD Date: 10/04/2005
TSD EPA ID: WID990829475
GEN Copy Revd Date: 10/04/2005
TSG Copy Revd Date: 10/13/2005
Manifest DOC ID: Not reported
Waste Page No: Not reported
Waste Line No: Not reported
Waste Code: Not reported
Waste Amount: Not reported
Unit of Measure: Not reported
Waste LBS: Not reported

Manifest DOC ID: 000855780JJK
Copy Type: TSDCOPY
Gen EPA ID: IAD027682434
Gen Date: 10/12/06
TSD Date: 10/17/06
TSD EPA ID: WID990829475
GEN Copy Revd Date: Not reported
TSG Copy Revd Date: 10/26/06
Manifest DOC ID: 000855780JJK
Waste Page No: 1
Waste Line No: 1
Waste Code: F001
Waste Amount: 700
Unit of Measure: P
Waste LBS: 700

Manifest DOC ID: 0
Copy Type: 3
Gen EPA ID: IAD027682434
Gen Date: 02/17/2005
TSD Date: 02/22/2005
TSD EPA ID: WID990829475
GEN Copy Revd Date: 02/23/2005
TSG Copy Revd Date: 03/04/2005
Manifest DOC ID: Not reported
Waste Page No: Not reported
Waste Line No: Not reported
Waste Code: Not reported
Waste Amount: Not reported
Unit of Measure: Not reported
Waste LBS: Not reported

Manifest DOC ID: WIK525134
Copy Type: TSDCOPY
Gen EPA ID: IAD027682434
Gen Date: 05/11/06

FLEXIBLE INDUSTRIES CO (Continued) 1000439295

TSD Date: 05/16/06
TSD EPA ID: WID990829475
GEN Copy Revd Date: 5/16/2006
TSG Copy Revd Date: 05/30/06
Manifest DOC ID: WIK525134
Waste Page No: 1
Waste Line No: 1
Waste Code: F001
Waste Amount: 600
Unit of Measure: P
Waste LBS: 600

Manifest DOC ID: 003188477JJK
Copy Type: TSDCOPY
Gen EPA ID: IAD027682434
Gen Date: 10/11/2007
TSD Date: 10/16/2007
TSD EPA ID: WID990829475
GEN Copy Revd Date: Not reported
TSG Copy Revd Date: 10/23/2007
Manifest DOC ID: 003188477JJK
Waste Page No: 1
Waste Line No: 1
Waste Code: F001
Waste Amount: 600
Unit of Measure: P
Waste LBS: 600

Manifest DOC ID: 003172417JJK
Copy Type: TSDCOPY
Gen EPA ID: IAD027682434
Gen Date: 12/6/2007
TSD Date: 12/11/2007
TSD EPA ID: WID990829475
GEN Copy Revd Date: Not reported
TSG Copy Revd Date: 12/20/2007
Manifest DOC ID: 003172417JJK
Waste Page No: 1
Waste Line No: 1
Waste Code: F001
Waste Amount: 1200
Unit of Measure: P
Waste LBS: 1200

Manifest DOC ID: 000855986JJK
Copy Type: TSDCOPY
Gen EPA ID: IAD027682434
Gen Date: 3/29/2007
TSD Date: 04/03/2007
TSD EPA ID: WID990829475
GEN Copy Revd Date: Not reported
TSG Copy Revd Date: 04/18/2007
Manifest DOC ID: 000855986JJK
Waste Page No: 1
Waste Line No: 1
Waste Code: F001
Waste Amount: 660

FLEXIBLE INDUSTRIES CO (Continued) 1000439295

Unit of Measure: P
Waste LBS: 660

Manifest DOC ID: 001959674JJK
Copy Type: TSDCOPY
Gen EPA ID: IAD027682434
Gen Date: 8/16/2007
TSD Date: 08/21/2007
TSD EPA ID: WID990829475
GEN Copy Revd Date: Not reported
TSG Copy Revd Date: 09/12/2007
Manifest DOC ID: 001959674JJK
Waste Page No: 1
Waste Line No: 1
Waste Code: F001
Waste Amount: 600
Unit of Measure: P
Waste LBS: 600

Manifest DOC ID: 0
Copy Type: 3
Gen EPA ID: IAD027682434
Gen Date: 06/10/2004
TSD Date: 06/15/2004
TSD EPA ID: WID990829475
GEN Copy Revd Date: 6/18/2004
TSG Copy Revd Date: 06/25/2004
Manifest DOC ID: Not reported
Waste Page No: Not reported
Waste Line No: Not reported
Waste Code: Not reported
Waste Amount: Not reported
Unit of Measure: Not reported
Waste LBS: Not reported

Manifest DOC ID: 0
Copy Type: 3
Gen EPA ID: IAD027682434
Gen Date: 11/11/2004
TSD Date: 11/15/2004
TSD EPA ID: WID990829475
GEN Copy Revd Date: 11/23/2004
TSG Copy Revd Date: 11/23/2004
Manifest DOC ID: Not reported
Waste Page No: Not reported
Waste Line No: Not reported
Waste Code: Not reported
Waste Amount: Not reported
Unit of Measure: Not reported
Waste LBS: Not reported

Manifest DOC ID: 0
Copy Type: 3
Gen EPA ID: IAD027682434
Gen Date: 04/01/2004
TSD Date: 04/06/2004
TSD EPA ID: WID990829475

FLEXIBLE INDUSTRIES CO (Continued) 1000439295

GEN Copy Revd Date: 4/9/2004
TSG Copy Revd Date: 04/15/2004
Manifest DOC ID: Not reported
Waste Page No: Not reported
Waste Line No: Not reported
Waste Code: Not reported
Waste Amount: Not reported
Unit of Measure: Not reported
Waste LBS: Not reported

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Mifest DOC ID: Not reported
TRAN EPA ID: Not reported
TRAN ORDER NO: Not reported
TRAN Date: Not reported

Manifest DOC ID: Not reported
Waste Page No: Not reported
Waste Line No: Not reported
Waste Code: Not reported
Waste Amount: Not reported
Unit of Measure: Not reported
Waste LBS: Not reported

Year: 06
EPA ID: IAD027682434
FID: 999413140
ACT Code: 201
ACT Status: A
ACT Code 1: 201
ACT Name: HW Generator - Large
Contact First Name: CHRIS
Contact Last Name: VORIVERK
Contact Title: Not reported
Contact Address: BOX 545
Contact State: IA
Contact City: BURLINGTON
Contact Zip: 52601
Contact Telephone: 3197544809
Contact Extention: Not reported
Contact Email Address: Not reported
WI MANIFEST SHIP: -
Manifest DOC ID: 0
Copy Type: 3
Gen EPA ID: IAD027682434
Gen Date: 05/13/2004
TSD Date: 05/18/2004
TSD EPA ID: WID990829475
GEN Copy Revd Date: 5/19/2004
TSG Copy Revd Date: 05/27/2004
Manifest DOC ID: Not reported
Waste Page No: Not reported
Waste Line No: Not reported
Waste Code: Not reported
Waste Amount: Not reported
Unit of Measure: Not reported

FLEXIBLE INDUSTRIES CO (Continued) 1000439295

Waste LBS: Not reported

Manifest DOC ID: 0
Copy Type: 3
Gen EPA ID: IAD027682434
Gen Date: 09/29/2005
TSD Date: 10/04/2005
TSD EPA ID: WID990829475
GEN Copy Revd Date: 10/04/2005
TSG Copy Revd Date: 10/13/2005
Manifest DOC ID: Not reported
Waste Page No: Not reported
Waste Line No: Not reported
Waste Code: Not reported
Waste Amount: Not reported
Unit of Measure: Not reported
Waste LBS: Not reported

Manifest DOC ID: 000855780JJK
Copy Type: TSDCOPY
Gen EPA ID: IAD027682434
Gen Date: 10/12/06
TSD Date: 10/17/06
TSD EPA ID: WID990829475
GEN Copy Revd Date: Not reported
TSG Copy Revd Date: 10/26/06
Manifest DOC ID: 000855780JJK
Waste Page No: 1
Waste Line No: 1
Waste Code: F001
Waste Amount: 700
Unit of Measure: P
Waste LBS: 700

Manifest DOC ID: 0
Copy Type: 3
Gen EPA ID: IAD027682434
Gen Date: 02/17/2005
TSD Date: 02/22/2005
TSD EPA ID: WID990829475
GEN Copy Revd Date: 02/23/2005
TSG Copy Revd Date: 03/04/2005
Manifest DOC ID: Not reported
Waste Page No: Not reported
Waste Line No: Not reported
Waste Code: Not reported
Waste Amount: Not reported
Unit of Measure: Not reported
Waste LBS: Not reported

Manifest DOC ID: WIK525134
Copy Type: TSDCOPY
Gen EPA ID: IAD027682434
Gen Date: 05/11/06
TSD Date: 05/16/06
TSD EPA ID: WID990829475
GEN Copy Revd Date: 5/16/2006

FLEXIBLE INDUSTRIES CO (Continued) 1000439295

TSG Copy Revd Date: 05/30/06
Manifest DOC ID: WIK525134
Waste Page No: 1
Waste Line No: 1
Waste Code: F001
Waste Amount: 600
Unit of Measure: P
Waste LBS: 600

Manifest DOC ID: 003188477JJK
Copy Type: TSDCOPY
Gen EPA ID: IAD027682434
Gen Date: 10/11/2007
TSD Date: 10/16/2007
TSD EPA ID: WID990829475
GEN Copy Revd Date: Not reported
TSG Copy Revd Date: 10/23/2007
Manifest DOC ID: 003188477JJK
Waste Page No: 1
Waste Line No: 1
Waste Code: F001
Waste Amount: 600
Unit of Measure: P
Waste LBS: 600

Manifest DOC ID: 003172417JJK
Copy Type: TSDCOPY
Gen EPA ID: IAD027682434
Gen Date: 12/6/2007
TSD Date: 12/11/2007
TSD EPA ID: WID990829475
GEN Copy Revd Date: Not reported
TSG Copy Revd Date: 12/20/2007
Manifest DOC ID: 003172417JJK
Waste Page No: 1
Waste Line No: 1
Waste Code: F001
Waste Amount: 1200
Unit of Measure: P
Waste LBS: 1200

Manifest DOC ID: 000855986JJK
Copy Type: TSDCOPY
Gen EPA ID: IAD027682434
Gen Date: 3/29/2007
TSD Date: 04/03/2007
TSD EPA ID: WID990829475
GEN Copy Revd Date: Not reported
TSG Copy Revd Date: 04/18/2007
Manifest DOC ID: 000855986JJK
Waste Page No: 1
Waste Line No: 1
Waste Code: F001
Waste Amount: 660
Unit of Measure: P
Waste LBS: 660

FLEXIBLE INDUSTRIES CO (Continued) 1000439295

Manifest DOC ID: 001959674JJK
Copy Type: TSDCOPY
Gen EPA ID: IAD027682434
Gen Date: 8/16/2007
TSD Date: 08/21/2007
TSD EPA ID: WID990829475
GEN Copy Revd Date: Not reported
TSG Copy Revd Date: 09/12/2007
Manifest DOC ID: 001959674JJK
Waste Page No: 1
Waste Line No: 1
Waste Code: F001
Waste Amount: 600
Unit of Measure: P
Waste LBS: 600

Manifest DOC ID: 0
Copy Type: 3
Gen EPA ID: IAD027682434
Gen Date: 06/10/2004
TSD Date: 06/15/2004
TSD EPA ID: WID990829475
GEN Copy Revd Date: 6/18/2004
TSG Copy Revd Date: 06/25/2004
Manifest DOC ID: Not reported
Waste Page No: Not reported
Waste Line No: Not reported
Waste Code: Not reported
Waste Amount: Not reported
Unit of Measure: Not reported
Waste LBS: Not reported

Manifest DOC ID: 0
Copy Type: 3
Gen EPA ID: IAD027682434
Gen Date: 11/11/2004
TSD Date: 11/15/2004
TSD EPA ID: WID990829475
GEN Copy Revd Date: 11/23/2004
TSG Copy Revd Date: 11/23/2004
Manifest DOC ID: Not reported
Waste Page No: Not reported
Waste Line No: Not reported
Waste Code: Not reported
Waste Amount: Not reported
Unit of Measure: Not reported
Waste LBS: Not reported

Manifest DOC ID: 0
Copy Type: 3
Gen EPA ID: IAD027682434
Gen Date: 04/01/2004
TSD Date: 04/06/2004
TSD EPA ID: WID990829475
GEN Copy Revd Date: 4/9/2004
TSG Copy Revd Date: 04/15/2004
Manifest DOC ID: Not reported

FLEXIBLE INDUSTRIES CO (Continued) 1000439295

Waste Page No: Not reported
Waste Line No: Not reported
Waste Code: Not reported
Waste Amount: Not reported
Unit of Measure: Not reported
Waste LBS: Not reported

WI MANIFEST TRANS: -
Mifest DOC ID: Not reported
TRAN EPA ID: Not reported
TRAN ORDER NO: Not reported
TRAN Date: Not reported

Manifest DOC ID: Not reported
Waste Page No: Not reported
Waste Line No: Not reported
Waste Code: Not reported
Waste Amount: Not reported
Unit of Measure: Not reported
Waste LBS: Not reported

Year: 07
EPA ID: IAD027682434
FID: 999413140
ACT Code: 201
ACT Status: A
ACT Code 1: 201
ACT Name: HW Generator - Large
Contact First Name: CHRIS
Contact Last Name: VORIVERK
Contact Title: Not reported
Contact Address: BOX 545
Contact State: IA
Contact City: BURLINGTON
Contact Zip: 52601
Contact Telephone: 3197544809
Contact Extention: Not reported
Contact Email Address: Not reported
WI MANIFEST SHIP: -
Manifest DOC ID: 0
Copy Type: 3
Gen EPA ID: IAD027682434
Gen Date: 05/13/2004
TSD Date: 05/18/2004
TSD EPA ID: WID990829475
GEN Copy Revd Date: 5/19/2004
TSG Copy Revd Date: 05/27/2004
Manifest DOC ID: Not reported
Waste Page No: Not reported
Waste Line No: Not reported
Waste Code: Not reported
Waste Amount: Not reported
Unit of Measure: Not reported
Waste LBS: Not reported

Manifest DOC ID: 0

FLEXIBLE INDUSTRIES CO (Continued) 1000439295

Copy Type: 3
Gen EPA ID: IAD027682434
Gen Date: 09/29/2005
TSD Date: 10/04/2005
TSD EPA ID: WID990829475
GEN Copy Revd Date: 10/04/2005
TSG Copy Revd Date: 10/13/2005
Manifest DOC ID: Not reported
Waste Page No: Not reported
Waste Line No: Not reported
Waste Code: Not reported
Waste Amount: Not reported
Unit of Measure: Not reported
Waste LBS: Not reported

Manifest DOC ID: 000855780JJK
Copy Type: TSDCOPY
Gen EPA ID: IAD027682434
Gen Date: 10/12/06
TSD Date: 10/17/06
TSD EPA ID: WID990829475
GEN Copy Revd Date: Not reported
TSG Copy Revd Date: 10/26/06
Manifest DOC ID: 000855780JJK
Waste Page No: 1
Waste Line No: 1
Waste Code: F001
Waste Amount: 700
Unit of Measure: P
Waste LBS: 700

Manifest DOC ID: 0
Copy Type: 3
Gen EPA ID: IAD027682434
Gen Date: 02/17/2005
TSD Date: 02/22/2005
TSD EPA ID: WID990829475
GEN Copy Revd Date: 02/23/2005
TSG Copy Revd Date: 03/04/2005
Manifest DOC ID: Not reported
Waste Page No: Not reported
Waste Line No: Not reported
Waste Code: Not reported
Waste Amount: Not reported
Unit of Measure: Not reported
Waste LBS: Not reported

Manifest DOC ID: WIK525134
Copy Type: TSDCOPY
Gen EPA ID: IAD027682434
Gen Date: 05/11/06
TSD Date: 05/16/06
TSD EPA ID: WID990829475
GEN Copy Revd Date: 5/16/2006
TSG Copy Revd Date: 05/30/06
Manifest DOC ID: WIK525134
Waste Page No: 1

FLEXIBLE INDUSTRIES CO (Continued) 1000439295

Waste Line No: 1
Waste Code: F001
Waste Amount: 600
Unit of Measure: P
Waste LBS: 600

Manifest DOC ID: 003188477JJK
Copy Type: TSDCOPY
Gen EPA ID: IAD027682434
Gen Date: 10/11/2007
TSD Date: 10/16/2007
TSD EPA ID: WID990829475
GEN Copy Revd Date: Not reported
TSG Copy Revd Date: 10/23/2007
Manifest DOC ID: 003188477JJK
Waste Page No: 1
Waste Line No: 1
Waste Code: F001
Waste Amount: 600
Unit of Measure: P
Waste LBS: 600

Manifest DOC ID: 003172417JJK
Copy Type: TSDCOPY
Gen EPA ID: IAD027682434
Gen Date: 12/6/2007
TSD Date: 12/11/2007
TSD EPA ID: WID990829475
GEN Copy Revd Date: Not reported
TSG Copy Revd Date: 12/20/2007
Manifest DOC ID: 003172417JJK
Waste Page No: 1
Waste Line No: 1
Waste Code: F001
Waste Amount: 1200
Unit of Measure: P
Waste LBS: 1200

Manifest DOC ID: 000855986JJK
Copy Type: TSDCOPY
Gen EPA ID: IAD027682434
Gen Date: 3/29/2007
TSD Date: 04/03/2007
TSD EPA ID: WID990829475
GEN Copy Revd Date: Not reported
TSG Copy Revd Date: 04/18/2007
Manifest DOC ID: 000855986JJK
Waste Page No: 1
Waste Line No: 1
Waste Code: F001
Waste Amount: 660
Unit of Measure: P
Waste LBS: 660

Manifest DOC ID: 001959674JJK
Copy Type: TSDCOPY
Gen EPA ID: IAD027682434

FLEXIBLE INDUSTRIES CO (Continued) 1000439295

Gen Date: 8/16/2007
TSD Date: 08/21/2007
TSD EPA ID: WID990829475
GEN Copy Revd Date: Not reported
TSG Copy Revd Date: 09/12/2007
Manifest DOC ID: 001959674JJK
Waste Page No: 1
Waste Line No: 1
Waste Code: F001
Waste Amount: 600
Unit of Measure: P
Waste LBS: 600

Manifest DOC ID: 0
Copy Type: 3
Gen EPA ID: IAD027682434
Gen Date: 06/10/2004
TSD Date: 06/15/2004
TSD EPA ID: WID990829475
GEN Copy Revd Date: 6/18/2004
TSG Copy Revd Date: 06/25/2004
Manifest DOC ID: Not reported
Waste Page No: Not reported
Waste Line No: Not reported
Waste Code: Not reported
Waste Amount: Not reported
Unit of Measure: Not reported
Waste LBS: Not reported

Manifest DOC ID: 0
Copy Type: 3
Gen EPA ID: IAD027682434
Gen Date: 11/11/2004
TSD Date: 11/15/2004
TSD EPA ID: WID990829475
GEN Copy Revd Date: 11/23/2004
TSG Copy Revd Date: 11/23/2004
Manifest DOC ID: Not reported
Waste Page No: Not reported
Waste Line No: Not reported
Waste Code: Not reported
Waste Amount: Not reported
Unit of Measure: Not reported
Waste LBS: Not reported

Manifest DOC ID: 0
Copy Type: 3
Gen EPA ID: IAD027682434
Gen Date: 04/01/2004
TSD Date: 04/06/2004
TSD EPA ID: WID990829475
GEN Copy Revd Date: 4/9/2004
TSG Copy Revd Date: 04/15/2004
Manifest DOC ID: Not reported
Waste Page No: Not reported
Waste Line No: Not reported
Waste Code: Not reported

FLEXIBLE INDUSTRIES CO (Continued) 1000439295

Waste Amount: Not reported
Unit of Measure: Not reported
Waste LBS: Not reported

WI MANIFEST TRANS:
Mifest DOC ID: Not reported
TRAN EPA ID: Not reported
TRAN ORDER NO: Not reported
TRAN Date: Not reported

Manifest DOC ID: Not reported
Waste Page No: Not reported
Waste Line No: Not reported
Waste Code: Not reported
Waste Amount: Not reported
Unit of Measure: Not reported
Waste LBS: Not reported

B7 RILEY PAINT CO FINDS 1000225962
ESE 860 WASHINGTON ST RCRA-LQG IAD054235460
< 1/8 BURLINGTON, IA 52601 IA UST
0.050 mi. RAATS
264 ft. Site 1 of 5 in cluster B CORRACTS
CERC-NFRAP

Relative:
Lower

Actual:
557 ft.

FINDS:
Other Pertinent Environmental Activity Identified at Site

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.

TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

The NEI (National Emissions Inventory) database contains information on stationary and mobile sources that emit criteria air pollutants and their precursors, as well as hazardous air pollutants (HAPs).

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.

ICIS (Integrated Compliance Information System) is the Integrated

RILEY PAINT CO (Continued) 1000225962

Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and its Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

RCRA-LQG:
Date form received by agency: 05/14/2007
Facility name: RILEY PAINT CO
Facility address: 860 WASHINGTON ST
BURLINGTON, IA 52601
EPA ID: IAD054235460
Mailing address: P O BOX 965
BURLINGTON, IA 52601
Contact: JEFF C JENNISON
Contact address: Not reported
Not reported
Contact country: Not reported
Contact telephone: 319-753-1667
Contact email: RLYLAB@AOL.COM
EPA Region: 07
Land type: Private
Classification: Large Quantity Generator
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg 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; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; 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 more than 100 kg of that material at any time

Owner/Operator Summary:
Owner/operator name: JENNISON INDUSTRIES
Owner/operator address: P O BOX 965
BURLINGTON, IA 52601
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/2001
Owner/Op end date: Not reported

RILEY PAINT CO (Continued) 1000225962

Owner/operator name: JEFF C. JENNISON
Owner/operator address: P.O.BOX 965
BURLINGTON, IA 52601
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/01/2001
Owner/Op end date: Not reported

Owner/operator name: JEFF C JENNISON
Owner/operator address: P O BOX 965
BURLINGTON, IA 52601
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/01/2001
Owner/Op end date: Not reported

Owner/operator name: JENNISON INDUSTRIES
Owner/operator address: P.O.BOX 965
BURLINGTON, IA 52601
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/2001
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
Off-site waste receiver: Commercial status unknown

Historical Generators:
Date form received by agency: 01/16/2006
Facility name: RILEY PAINT CO
Classification: Large Quantity Generator

Date form received by agency: 01/16/2006
Facility name: RILEY PAINT CO
Classification: Large Quantity Generator

RILEY PAINT CO (Continued) 1000225962

Date form received by agency: 03/05/2004
Facility name: RILEY PAINT CO
Classification: Large Quantity Generator

Date form received by agency: 01/21/2002
Facility name: RILEY PAINT CO
Classification: Large Quantity Generator

Date form received by agency: 10/09/2001
Facility name: RILEY PAINT CO
Classification: Large Quantity Generator

Date form received by agency: 09/25/2001
Facility name: RILEY PAINT CO
Classification: Large Quantity Generator

Date form received by agency: 01/12/2000
Facility name: RILEY PAINT CO
Classification: Large Quantity Generator

Date form received by agency: 01/10/2000
Facility name: RILEY PAINT CO
Site name: RILEY PAINT COMPANY
Classification: Large Quantity Generator

Date form received by agency: 01/21/1998
Facility name: RILEY PAINT CO
Classification: Large Quantity Generator

Date form received by agency: 02/08/1996
Facility name: RILEY PAINT CO
Site name: RILEY PAINT CO.
Classification: Large Quantity Generator

Date form received by agency: 05/23/1994
Facility name: RILEY PAINT CO
Classification: Large Quantity Generator

Date form received by agency: 04/26/1994
Facility name: RILEY PAINT CO
Site name: RILEY BROTHERS INCORPORATED
Classification: Large Quantity Generator

Date form received by agency: 02/07/1992
Facility name: RILEY PAINT CO
Site name: RILEY BROS., INC.
Classification: Large Quantity Generator

Date form received by agency: 02/23/1990
Facility name: RILEY PAINT CO
Site name: RILEY BROS., INC.
Classification: Large Quantity Generator

Hazardous Waste Summary:
Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS

RILEY PAINT CO (Continued) 1000225962

CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: F003
Waste name: THE FOLLOWING SPENT NON-HALOGENATED 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 NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED 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 NON-HALOGENATED 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 NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: F003
Waste name: THE FOLLOWING SPENT NON-HALOGENATED 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 NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED 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 NON-HALOGENATED 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 NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

RILEY PAINT CO (Continued) 1000225962

Biennial Reports:

Last Biennial Reporting Year: 2005

Annual Waste Handled:

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
Amount (Lbs): 56015.4

Waste code: F003
Waste name: THE FOLLOWING SPENT NON-HALOGENATED 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 NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED 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.
Amount (Lbs): 56015.4

Waste code: F005
Waste name: THE FOLLOWING SPENT NON-HALOGENATED 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 NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Amount (Lbs): 56015.4

Corrective Action Summary:

Event date: 01/28/1992
Event: CA Prioritization, Facility or area was assigned a low corrective action priority.

Event date: 03/25/1992
Event: RFA Completed, Assessment was a PA-Plus.

Event date: 03/25/1992
Event: RFA Determination Of Need For An RFI, RFI is Necessary.

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: TSD IS-Preparedness and Prevention
Date violation determined: 04/17/2007
Date achieved compliance: 04/24/2007
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL

RILEY PAINT CO (Continued) 1000225962

Enforcement action date: 07/11/2007
Enf. disposition status: Action Satisfied (Case Closed)
Enf. disp. status date: 07/11/2007
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: 04/17/2007
Date achieved compliance: 04/24/2007
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 07/11/2007
Enf. disposition status: Action Satisfied (Case Closed)
Enf. disp. status date: 07/11/2007
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: Universal Waste - Small Quantity Handlers
Date violation determined: 04/17/2007
Date achieved compliance: 04/24/2007
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 07/11/2007
Enf. disposition status: Action Satisfied (Case Closed)
Enf. disp. status date: 07/11/2007
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 40cfr265.52(c)
Area of violation: TSD - Contingency Plan and Emergency Procedures
Date violation determined: 09/25/2001
Date achieved compliance: 09/27/2001
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/22/2002
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: FR - CFR 265.37(a)(4)
Area of violation: TSD - Preparedness and Prevention
Date violation determined: 12/19/1991
Date achieved compliance: 06/29/1992
Violation lead agency: EPA
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 06/29/1992

RILEY PAINT CO (Continued) 1000225962

Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: 20000
Paid penalty amount: 20113

Regulation violated: FR - CFR 265.16(d)(1-4)(a)(2)
Area of violation: TSD - General Facility Standards
Date violation determined: 12/19/1991
Date achieved compliance: 07/29/1992
Violation lead agency: EPA
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 06/29/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: 20000
Paid penalty amount: 20113

Regulation violated: FR - CFR 265.52(d) (e) (f)
Area of violation: TSD - Contingency Plan and Emergency Procedures
Date violation determined: 12/19/1991
Date achieved compliance: 07/29/1992
Violation lead agency: EPA
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 02/04/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: 142025
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - CFR 265.37(a)(4)
Area of violation: TSD - Preparedness and Prevention
Date violation determined: 12/19/1991
Date achieved compliance: 06/29/1992
Violation lead agency: EPA
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 02/04/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: 142025
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - CFR 265.16(d)(1-4)(a)(2)
Area of violation: TSD - General Facility Standards
Date violation determined: 12/19/1991
Date achieved compliance: 07/29/1992
Violation lead agency: EPA
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 02/04/1992
Enf. disposition status: Not reported

RILEY PAINT CO (Continued) 1000225962

Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: 142025
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - CFR 262.11
Area of violation: Generators - General
Date violation determined: 12/19/1991
Date achieved compliance: 06/29/1992
Violation lead agency: EPA
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 06/29/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: 20000
Paid penalty amount: 20113

Regulation violated: FS - section 3005(a)&(e)
Area of violation: TSD - General
Date violation determined: 12/19/1991
Date achieved compliance: 07/10/1992
Violation lead agency: EPA
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 06/29/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: 20000
Paid penalty amount: 20113

Regulation violated: FR - CFR 265.52(d) (e) (f)
Area of violation: TSD - Contingency Plan and Emergency Procedures
Date violation determined: 12/19/1991
Date achieved compliance: 07/29/1992
Violation lead agency: EPA
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 06/29/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: 20000
Paid penalty amount: 20113

Regulation violated: FR - CFR 262.11
Area of violation: Generators - General
Date violation determined: 12/19/1991
Date achieved compliance: 06/29/1992
Violation lead agency: EPA
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 02/04/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

RILEY PAINT CO (Continued) 1000225962

Enforcement lead agency: EPA
Proposed penalty amount: 142025
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FS - section 3005(a)&(e)
Area of violation: TSD - General
Date violation determined: 12/19/1991
Date achieved compliance: 07/10/1992
Violation lead agency: EPA
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 02/04/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: 142025
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - CFR 265.176
Area of violation: TSD - Container Use and Management
Date violation determined: 09/25/1990
Date achieved compliance: 06/29/1992
Violation lead agency: EPA
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 06/29/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: 20000
Paid penalty amount: 20113

Regulation violated: FR - CFR 265.35
Area of violation: TSD - Preparedness and Prevention
Date violation determined: 09/25/1990
Date achieved compliance: 06/29/1992
Violation lead agency: EPA
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 02/04/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: 142025
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - CFR 265.35
Area of violation: TSD - Preparedness and Prevention
Date violation determined: 09/25/1990
Date achieved compliance: 06/29/1992
Violation lead agency: EPA
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 06/29/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA

RILEY PAINT CO (Continued) 1000225962

Proposed penalty amount: Not reported
Final penalty amount: 20000
Paid penalty amount: 20113

Regulation violated: FR - CFR 265.176
Area of violation: TSD - Container Use and Management
Date violation determined: 09/25/1990
Date achieved compliance: 06/29/1992
Violation lead agency: EPA
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 02/04/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: 142025
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 02/03/1988
Date achieved compliance: 03/15/1993
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 - General
Date violation determined: 02/03/1988
Date achieved compliance: 02/15/1988
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/01/1988
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 - Closure/Post-Closure
Date violation determined: 02/03/1988
Date achieved compliance: 10/01/1988
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/01/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported

RILEY PAINT CO (Continued) 1000225962

Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 02/03/1988
Date achieved compliance: 10/01/1988
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/03/1988
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 - General
Date violation determined: 02/03/1988
Date achieved compliance: 02/15/1988
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/03/1988
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: LDR - General
Date violation determined: 10/29/1987
Date achieved compliance: 03/15/1993
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 - General
Date violation determined: 07/31/1986
Date achieved compliance: 08/07/1986
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 07/31/1986
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

RILEY PAINT CO (Continued) 1000225962

Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 09/17/1985
Date achieved compliance: 03/09/1988
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/17/1985
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 - General
Date violation determined: 09/17/1985
Date achieved compliance: 07/25/1986
Violation lead agency: EPA
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 06/11/1986
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: 16025
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 09/17/1985
Date achieved compliance: 03/09/1988
Violation lead agency: EPA
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 06/11/1986
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: 16025
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 09/17/1985
Date achieved compliance: 07/25/1986
Violation lead agency: EPA
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 03/09/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: 8812
Paid penalty amount: 8812

RILEY PAINT CO (Continued) 1000225962

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 09/17/1985
Date achieved compliance: 03/09/1988
Violation lead agency: EPA
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 03/09/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: 8812
Paid penalty amount: 8812

Evaluation Action Summary:
Evaluation date: 04/17/2007
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Universal Waste - Small Quantity Handlers
Date achieved compliance: 04/24/2007
Evaluation lead agency: EPA Contractor/Grantee

Evaluation date: 04/17/2007
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 04/24/2007
Evaluation lead agency: EPA Contractor/Grantee

Evaluation date: 04/17/2007
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD IS-Preparedness and Prevention
Date achieved compliance: 04/24/2007
Evaluation lead agency: EPA Contractor/Grantee

Evaluation date: 09/25/2001
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Contingency Plan and Emergency Procedures
Date achieved compliance: 09/27/2001
Evaluation lead agency: EPA Contractor/Grantee

Evaluation date: 05/23/1994
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA Contractor/Grantee

Evaluation date: 03/15/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 07/10/1992
Evaluation: NOT A SIGNIFICANT NON-COMPLIER
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

RILEY PAINT CO (Continued) 1000225962

Evaluation date: 12/19/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 06/29/1992
Evaluation lead agency: EPA

Evaluation date: 12/19/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Contingency Plan and Emergency Procedures
Date achieved compliance: 07/29/1992
Evaluation lead agency: EPA

Evaluation date: 12/19/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General Facility Standards
Date achieved compliance: 07/29/1992
Evaluation lead agency: EPA

Evaluation date: 12/19/1991
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 12/19/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 07/10/1992
Evaluation lead agency: EPA

Evaluation date: 12/19/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Preparedness and Prevention
Date achieved compliance: 06/29/1992
Evaluation lead agency: EPA

Evaluation date: 09/25/1990
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Preparedness and Prevention
Date achieved compliance: 06/29/1992
Evaluation lead agency: EPA

Evaluation date: 09/25/1990
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Container Use and Management
Date achieved compliance: 06/29/1992
Evaluation lead agency: EPA

Evaluation date: 02/03/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 03/15/1993
Evaluation lead agency: EPA

Evaluation date: 02/03/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Closure/Post-Closure

RILEY PAINT CO (Continued) 1000225962

Date achieved compliance: 10/01/1988
Evaluation lead agency: EPA

Evaluation date: 02/03/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 02/15/1988
Evaluation lead agency: EPA

Evaluation date: 10/29/1987
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: LDR - General
Date achieved compliance: 03/15/1993
Evaluation lead agency: EPA Contractor/Grantee

Evaluation date: 07/31/1986
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 08/07/1986
Evaluation lead agency: EPA

Evaluation date: 09/17/1985
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 03/09/1988
Evaluation lead agency: EPA

Evaluation date: 09/17/1985
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 07/25/1986
Evaluation lead agency: EPA

UST:

Facility:
Facility ID: 198602244
Site Status: Regulated Tanks R/F
Region: 6
Facility Telephone/Ext: Not reported
Facility Fax: Not reported
Owner Name: RILEY BROS INC
Owner Address: BOX 965
Owner Address 2: Not reported
Owner City,St,Zip: BURLINGTON, IA 526010000
Owner Telephone/Ext: 0000000000
Owner Fax: Not reported
Owner Type: Private
Date Owner Signed: 2/11/86 0:00:00
Multiple Owners: No
Undeliverable Address: No
Owner Certification Name: Not reported
Owner Certification Title: Not reported
Authorized Name: Not reported
Authorized Address: Not reported
Authorized Address 2: Not reported
Authorized City,St,Zip: 000000000
Authorized Person Telephone/Ext: 0000000000

RILEY PAINT CO (Continued) **1000225962**

Authorized Fax:	Not reported
Contact Name:	JOHN W FICKEL
Contact Title:	Not reported
Contact Telephone/Ext:	3197531667
Contact Fax:	Not reported
Operator Company:	Not reported
Operator Name:	Not reported
Operator Title:	Not reported
Operator Address:	Not reported
Operator Address 2:	Not reported
Operator City,St,Zip:	Not reported
Operator Telephone/Ext:	Not reported
Operator Fax:	Not reported
Installers Name:	FRANKIE BROWN
Installers Company:	Not reported
Installers Date:	Not reported
Financial Code:	Not reported
Insurance Name:	Not reported
Policy Number:	Not reported
Policy Date:	Not reported
Policy End Date:	Not reported
Tank Count:	1
Number Of Lust:	0000
Tanks with capacity more than 1100 Gallons:	000
Updated 911:	Not reported
Tank Number:	001
Tank Status:	**Regulated tanks - r/f**
Tank Type:	Commercial
Tank Capacity:	11897
Currently In Use:	No
Tank Material and Construction:	Steel
Tank Material and Construction Other:	Not reported
Tank Internal Protection Fiberglass:	Not reported
Tank External Protection Cathodic:	Not reported
Temp Closed Date:	12/1/85 0:00:00
Site Install Date:	6/1/65 0:00:00
Date Removed:	5/1/88 0:00:00
Filled Inert:	Not reported
Date Filled in Place:	Not reported
Inert Material:	Not reported
Date Last Contained Product:	Not reported
No Further Action Date:	Not reported
Permanently Out of Use:	Not reported
Compartment Case:	Not reported
Compartments:	No
Compartment Capacity:	0
Compartment 1 Contents:	Not reported
Compartment 1 Case:	Not reported
TIP Internal Lining:	Not reported
TIP None:	Not reported
TIP Internal Unknown:	Not reported
TIP Internal Other:	NONE
TEP Asphaltic:	Not reported
TEP Fiberglass Reinforced Plastic:	Not reported
TEP Field Install Cathodic Protection:	Not reported
TEP Factor Install Cathodic Protection:	Not reported

RILEY PAINT CO (Continued) **1000225962**

TEP Impressed Current:	Not reported
TEP Coal for Epoxy:	Not reported
TEP Fiberglass Reinforced Urethane:	Not reported
TEP Agency Specify:	Not reported
TEP None:	Not reported
TEP Unknown:	Not reported
Date Cathodic Protection Tested:	Not reported
TEP Other:	Not reported
Other Method Cathodic Protection:	Not reported
Leak Detection System Vapor Monitoring Wells:	Not reported
LDS Ground Monitoring Wells:	Not reported
LDS Interstitial:	Not reported
LDS Interstitial Containments:	Not reported
LDS Auto-Guaging:	Not reported
LDS Tank Tightness Testing:	Not reported
LDS Statistical:	Not reported
LDS Manual Guaging:	Not reported
LDS None:	Not reported
LDS Other:	Not reported
Piping Construction and Protection Bare Steel:	Not reported
PCP Double Wall Steel:	Not reported
PCP Galvanized Steel:	Not reported
PCP Fiberglass Reinforced Plastic:	Not reported
PCP Double Wall Fiberglass Reinforced Plastic:	Not reported
PCP Double Wall:	Not reported
PCP Flex Wall:	Not reported
PCP Cathodic Protection:	Not reported
PCP Unknown:	Not reported
Type of Piping Pressurized Piping:	Not reported
TOP Suction Piping:	Not reported
TOP Safer Suction:	Not reported
PLD Automatic Line Leak Mechanical:	Not reported
PLD Automatic Electronic:	Not reported
PLD Automatic Line Tightness:	Not reported
PLD Interstitial:	Not reported
PLD Secondary Barrier:	Not reported
Piping Leak Detection Vapor:	Not reported
PLD Ground Water Monitoring:	Not reported
PLD Suction:	Not reported
PLD Suction:	Not reported
PLD Statistical:	Not reported
PLD None:	Not reported
PLD Other:	Not reported
Spill Protection:	Not reported
Catchment Basin Size:	Not reported
Catchment Basin None:	Not reported
Catchment Basin Unknown:	Not reported
Overfill Protection:	Not reported
Automatic Shutoff Device:	Not reported
Flow Restrictor:	Not reported
High Level Alarm:	Not reported
Installer Cert. by Tank/Pipe Manufacturers:	Not reported
Installation Cert. by Professional Engineers:	Not reported
Manufacturer Checklist Completed:	Not reported
Tanks/Pipes Tested for leaks during/after Install:	Not reported
Other Installation:	Not reported
Installer Cert. by LUST Board:	Not reported

RILEY PAINT CO (Continued) 1000225962

Installation Cert. by LUST Board Cert. Inspector: Not reported
Memo: Not reported

CORRACTS:

EPA ID: IAD054235460
EPA Region: 07
Area Name: ENTIRE FACILITY
Actual Date: 1/28/1992
Action: CA075LO - CA Prioritization, Facility or area was assigned a low corrective action priority
NAICS Code(s): 32551
Paint and Coating Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: IAD054235460
EPA Region: 07
Area Name: ENTIRE FACILITY
Actual Date: 3/25/1992
Action: CA070YE - RFA Determination Of Need For An RFI, RFI is Necessary
NAICS Code(s): 32551
Paint and Coating Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

CERC-NFRAP:
Site ID: 0702540
Federal Facility: Not a Federal Facility
NPL Status: Not on the NPL
Non NPL Status: Deferred to RCRA

CERCLIS-NFRAP Site Contact Name(s):
Contact Name: RON KING
Contact Tel: (913) 551-7568
Contact Title: Site Assessment Manager (SAM)

Site Description: SUPERFUND CONTRACTOR PERFORMING PA AND VSI UNDER EPI PROGRAM FOR RCRA.

CERCLIS-NFRAP Assessment History:
Action: DISCOVERY
Date Started: Not reported
Date Completed: 06/21/1991
Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT
Date Started: 06/21/1991
Date Completed: 03/31/1992
Priority Level: Deferred to RCRA (Subtitle C)

Action: ARCHIVE SITE
Date Started: Not reported
Date Completed: 11/17/1997
Priority Level: Not reported

B8 AYERCO CONVENIENCE CENTER #3 IA LUST U001728970
ESE 857 WASHINGTON IA UST N/A
< 1/8 BURLINGTON, IA 52601
0.052 mi.
272 ft. Site 2 of 5 in cluster B

Relative:
Lower

Actual:
558 ft.

LUST:
Facility ID: 198609742
Leak Number: 9LTL30
Leak Entry Date: 02/03/04
Spill Number: Not reported
Occur Date: Not reported
Occur Time: Not reported
Discover Date: 12/1/2003 0:00
Discover Time: Not reported
Facility Addr 2: Not reported
Facility Phone: Not reported
Facility Fax1: Not reported
Facility Fax2: Not reported
Owner Name: ILLINOIS AYERS OIL CO
Owner Type: Private/Corporate
Owner Addr: PO BOX 772
Owner City,St,Zip: QUINCY, IL 623060000
Owner Phone: 2174348662
Owner Fax: Not reported
Lead: Responsible Party
Coordinator: VKS
Staff Initials: VKS
Leak Contact: CARL ADAMS, JR
Leak Address: PO BOX 772
Leak City,St,Zip: QUINCY, IL 62306
Leak Phone: 2174348662
Record Name: V. SCHRUNK
Record Date: 2/3/2004 0:00
Record Location: Lust
Reporter Name: BOB CARHOFF
Reporter Business: CITY OF BURLINGTON
Reporter Date: 01/09/04
Reporter Addr: 3510 DIVISION
Rprtr City,St,Zip: BURLINGTON, IA 0
Reporter Phone: 0
Responsible Party: CARL ADAMS, JR
RP Company: ILLINOIS AYERS OIL CO
RP Address: PO BOX 772
RP City,St,Zip: QUINCY, IL 62306
RP Phone: 2174348662
RP Ext: Not reported
RP Fax: Not reported
ER Date: Not reported
Delete: 0
Ground Water Professional ID: 0
Ground Water Professional Due Date: / /
Ground Water Professional Received Date: / /
Corrective Action Design Report Id: 0
Corrective Action Design Due Date: Not reported
Corrective Action Design Record Date: / /

IA LUST STATUS:
ID: 6048
Site Leak Number: 9LTL30

AYERCO CONVENIENCE CENTER #3 (Continued) U001728970

Discovered During:	Other
Tanks Removed:	Not reported
Leak Cause:	Not reported
Gas:	Not reported
Diesel:	Yes
Oil:	Not reported
Kerosene	Not reported
Released Fuel Oil:	Not reported
Rel Hydraulic Oil:	Not reported
Rel Other Non Petroleum:	Not reported
Rel Unknown:	Not reported
releasnonp:	Not reported
Gallons Released:	Not reported
Leak Status:	Unknown
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
Res Actual Drinking WW:	Not reported
Res Non-Drink WW:	Not reported
respotprtg:	Not reported
ressoil:	X
Res Ground Water:	Yes
Res Surface Water:	Yes
Res Toxic Vapor:	Not reported
Res Explosive Vapor:	Not reported
Res Other:	Not reported
Res Impacted Soil:	Not reported
Res Impacted Ground Water:	Not reported
Res Impacted Water Well:	Not reported
Res Impacted Pub Water Supply:	Not reported
Res Impacted Surface Water:	Not reported
Res Impacted Toxic Vapor:	Not reported
Res Impacted Explosive Vapor:	Not reported
Res Impacted Other:	Not reported
Res Impacted Drinking WW:	Not reported
Res Impacted Non-Drink WW:	Not reported
Res Impacted Potential Non Drink WW:	Not reported
Officials Onsite Health:	Not reported
Officials Onsite Fire:	Not reported
Officials Onsite Law:	Not reported
Officials Onsite Civil:	Not reported
Officials Onsite None:	Not reported
Officials Onsite Unknown:	Not reported
Officials Onsite Other:	Not reported
AST:	Not reported
UST/LUST Other:	Not reported
Delete:	0

IA LUST CAUSE:

Release Cause:	Unknown

IA LUST MISC:

Misc Due Date: Not reported Misc Rec Date: Not reported

AYERCO CONVENIENCE CENTER #3 (Continued) U001728970

Misc Other: Not reported Misc Title: Not reported

IA LUST Site Monitoring Report:

Site Monitoring Report Due Date:	Not reported
Site Monitoring Report Rec Date:	Not reported
Site Monitoring Report Reg Date:	Not reported
Site Monitoring Report Rejected Date:	Not reported
Site Monitoring Report Type:	Not reported
Reclassification Request Type:	Not reported
Site Monitoring Report Revd By:	Not reported
GW professional ID:	Not reported

IA LUST REMEDIATION:

Heat Treatment:	Not reported
Land Application:	Not reported
On Site:	Not reported
Achieved Over-Excavation:	Not reported
Soil Venting Passive:	Not reported
Soil Venting Active:	Not reported
Bioremediation Passive:	Not reported
Bioremediation Active:	Not reported
In Situ GW Treatment - Air Sparging:	Not reported
Ground Water:	Not reported
Fresh Water:	Not reported
IGT - pH Adjustment:	Not reported
Nutrient:	Not reported
Oxygen:	Not reported
Biological:	Not reported
Permit Date:	Not reported
Other:	Not reported
Surface Treatment - Carbon Absorption:	Not reported
Biological:	Not reported
ST Other:	Not reported
TDT Sanitary Sewer:	Not reported
TDT Storm Sewer:	Not reported
Stream:	Not reported
TDT Other:	Not reported
Reduced Risk Plugged Well:	Not reported
RR Replace:	Not reported
RR Relocate:	Not reported
RR Other:	Not reported
Delete:	Not reported

IA LUST FREE PRODUCT RECOVERY:

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

IA LUST Corrective Action Design Report:

Corrective Action Design Record Date:	Not reported
Corrective Action Design Received:	Not reported
Corrective Action Design Accepted:	Not reported
Corrective Action Design Rejected:	Not reported

AYERCO CONVENIENCE CENTER #3 (Continued) U001728970

Revised Report Received: Not reported

IA LUST Tier 1 Report:
- T1 Assesment Due: Not reported
- 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

IA LUST Tier 2 Report:
- T2 Assesment Due: Not reported
- T2 Received: Not reported
- T2 Accepted: Not reported
- T2 Rejected: Not reported
- T2 Reviewed: Not reported

IA LUST Tier 3 Report:
- T3 Assesment Due: Not reported
- T3 Received: Not reported
- T3 Accepted: Not reported
- T3 Rejected: Not reported

IA LUST ADMINISTRATION:
- ID: 6050
- Owner Identified: Yes
- Responsible Party Found: Yes
- RP Date: Not reported
- Owner Broke: No
- ER Date: Not reported
- Cost Recovery Start Dt: Not reported
- CR Notice of Intent Dt: Not reported
- CR Appeal of NOI Dt: Not reported
- CR Final Decision Dt: Not reported
- CR EP Comm Lien Approval Dt: Not reported
- CR Lien: Not reported
- CR Ten Yr Renewal Dt: Not reported
- CR Lien Named: No
- crtyrdate: Not reported
- CR Remediation: Not reported
- Delete: 0
- CR Amnt Received: $0.00
- CR End Date: Not reported

IA LUST 28E:
- Counter: Not reported
- Staff Initials: Not reported
- Type: Not reported
- County: Not reported
- Part Of State: Not reported
- Priority Number: Not reported
- Reason: Not reported
- Responsible Party: Not reported
- rfpno: Not reported

AYERCO CONVENIENCE CENTER #3 (Continued) U001728970

- Removed: Not reported
- Date Removed: Not reported
- Field Office: Not reported
- Newlist: Not reported
- State Lead: Not reported
- Access Letter Mailed: Not reported
- Owner Signed Access: Not reported
- Signed Access to Contractor: Not reported
- Contractor Signed Access: Not reported
- Final Access Mailed: Not reported
- nfr: Not reported
- Start Date: Not reported

IL LUST AOSU:
- Seq Number: Not reported
- Distribution: Not reported
- UST/LUST Other: Not reported
- Order Type: Not reported
- Legal Ref Start: Not reported
- Division ADM Date: Not reported
- CE Bureau Date: Not reported
- AO Issue Date: Not reported
- AO Number: Not reported
- Name Of Parties: Not reported
- Penalty Due Date: Not reported
- Penalty Amount: Not reported
- Penalty Paid Date: Not reported
- Penalty Amount Paid: Not reported
- AO Appeal Date: Not reported
- ALJ Decision Date: Not reported
- EPC Decision Date: Not reported
- Attorney Gen Ref Date: Not reported
- Final Court Decision: Not reported
- Case Number: Not reported
- County: Not reported
- Action Required: Not reported
- Compliance Due: Not reported
- In Compliance Date: Not reported
- Removed: Not reported
- Staff Initials: Not reported

IA LUST ATSU:
- Seq Number: Not reported
- Last Name: Not reported
- Priority Rank: Not reported
- Type: Not reported
- Reason: Not reported
- ATP Due: Not reported
- ATP Letter: Not reported
- Financial Documents Recvd: Not reported
- Able/Unable To Pay: Not reported
- Final Letter: Not reported
- Project Complete: Not reported
- RP Able to Pay: Not reported
- Project Removed: Not reported
- Staff Initials: Not reported

AYERCO CONVENIENCE CENTER #3 (Continued) U001728970

Comment: Not reported

IA LUST CONTRACT:
Seq Number: Not reported
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: Not reported
Change Orders: Not reported
Paid to Date: Not reported
SCR/CADR Received: Not reported
SCR/CADR Approved: Not reported
Contract: Not reported

IA LUST BEDROCK WELL:
ID: Not reported
Category: Not reported
Sample Water Supply: Not reported
GIS Survey: Not reported

IA LUST Inst Control:
Inst Control Begin: Not reported
Inst Control Type: Not reported

IA LUST TRACK:
ID: 6145
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: 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: 5/5/04 0:00:00
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: No
Class - Low Risk: No
Class - High Risk: No
Lust Current: Not Classified

AYERCO CONVENIENCE CENTER #3 (Continued) U001728970

Tier 1 Consultant Recommends: Not reported
T1 Actual GW Ingestion: No
T1 Poten GW Ingestion from Protected GW: No
T1 Poten GW Ingestion from Protected GW: No
T1 GW Vapor to Enclosed Space: No
T1 GW to Plastic Water Line: No
T1 Surface Water: No
T1 Soil Leaching to GW: No
T1 Soil Vapor to Enclosed Space: No
T1 Soil to Plastic Line: No
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: No
NFA Certificate Sent: Not reported
No Action Required: No
Priority Ranking: Not reported
Delete: 0

UST:

Facility:
Facility ID: 198609742
Site Status: Regulated Tanks R/F
Region: 6
Facility Telephone/Ext: Not reported
Facility Fax: Not reported
Owner Name: ILLINOIS AYERS OIL CO
Owner Address: PO BOX 772
Owner Address 2: Not reported
Owner City,St,Zip: QUINCY, IL 623060000
Owner Telephone/Ext: 2174348662
Owner Fax: Not reported
Owner Type: Private
Date Owner Signed: 9/22/89 0:00:00
Multiple Owners: No
Undeliverable Address: No
Owner Certification Name: Not reported
Owner Certification Title: Not reported
Authorized Name: CARL ADAMS JR - EXEC VICE PRES
Authorized Address: PO BOX 772
Authorized Address 2: Not reported
Authorized City,St,Zip: QUINCY, IL 623060000
Authorized Person Telephone/Ext: 2174348662
Authorized Fax: Not reported
Contact Name: BEVERLY J DUNCAN
Contact Title: MANAGER
Contact Telephone/Ext: 3197521112

AYERCO CONVENIENCE CENTER #3 (Continued) U001728970

Contact Fax:	Not reported
Operator Company:	Not reported
Operator Name:	Not reported
Operator Title:	Not reported
Operator Address:	Not reported
Operator Address 2:	Not reported
Operator City,St,Zip:	Not reported
Operator Telephone/Ext:	Not reported
Operator Fax:	Not reported
Installers Name:	CARL ADAMS JR
Installers Company:	Not reported
Installers Date:	Not reported
Financial Code:	15
Insurance Name:	PMMIC
Policy Number:	8609742
Policy Date:	1/6/05 0:00:00
Policy End Date:	1/5/06 0:00:00
Tank Count:	11
Number Of Lust:	0001
Tanks with capacity more than 1100 Gallons:	000
Updated 911:	Not reported
Tank Number:	001
Tank Status:	Regulated tanks - r/f
Tank Type:	Commercial
Tank Capacity:	10000
Currently In Use:	No
Tank Material and Construction:	Steel Int. Lined with Fiberglass
Tank Material and Construction Other:	Not reported
Tank Internal Protection Fiberglass:	Not reported
Tank External Protection Cathodic:	Not reported
Temp Closed Date:	Not reported
Site Install Date:	12/1/00 0:00:00
Date Removed:	9/9/89 0:00:00
Filled Inert:	Not reported
Date Filled in Place:	Not reported
Inert Material:	Not reported
Date Last Contained Product:	Not reported
No Further Action Date:	1/1/00 0:00:00
Permanently Out of Use:	Not reported
Compartment Case:	Not reported
Compartments:	No
Compartment Capacity:	0
Compartment 1 Contents:	Not reported
Compartment 1 Case:	Not reported
TIP Internal Lining:	Yes
TIP None:	Not reported
TIP Internal Unknown:	Not reported
TIP Internal Other:	Not reported
TEP Asphaltic:	Yes
TEP Fiberglass Reinforced Plastic:	Not reported
TEP Field Install Cathodic Protection:	Not reported
TEP Factor Install Cathodic Protection:	Not reported
TEP Impressed Current:	Not reported
TEP Coal for Epoxy:	Not reported
TEP Fiberglass Reinforced Urethane:	Not reported
TEP Agency Specify:	Not reported

AYERCO CONVENIENCE CENTER #3 (Continued) U001728970

TEP None:	Not reported
TEP Unknown:	Not reported
Date Cathodic Protection Tested:	Not reported
TEP Other:	Not reported
Other Method Cathodic Protection:	Not reported
Leak Detection System Vapor Monitoring Wells:	Not reported
LDS Ground Monitoring Wells:	Not reported
LDS Interstitial:	Not reported
LDS Interstitial Containments:	Not reported
LDS Auto-Guaging:	Not reported
LDS Tank Tightness Testing:	Not reported
LDS Statistical:	Not reported
LDS Manual Guaging:	Not reported
LDS None:	Not reported
LDS Other:	Not reported
Piping Construction and Protection Bare Steel:	Not reported
PCP Double Wall Steel:	Not reported
PCP Galvanized Steel:	Yes
PCP Fiberglass Reinforced Plastic:	Not reported
PCP Double Wall Fiberglass Reinforced Plastic:	Not reported
PCP Double Wall:	Not reported
PCP Flex Wall:	Not reported
PCP Cathodic Protection:	Not reported
PCP Unknown:	Not reported
Type of Piping Pressurized Piping:	Not reported
TOP Suction Piping:	Not reported
TOP Safer Suction:	Not reported
PLD Automatic Line Leak Mechanical:	Not reported
PLD Automatic Electronic:	Not reported
PLD Automatic Line Tightness:	Not reported
PLD Interstitial:	Not reported
PLD Secondary Barrier:	Not reported
Piping Leak Detection Vapor:	Not reported
PLD Ground Water Monitoring:	Not reported
PLD Suction:	Not reported
PLD Suction:	Not reported
PLD Statistical:	Not reported
PLD None:	Not reported
PLD Other:	Not reported
Spill Protection:	Not reported
Catchment Basin Size:	Not reported
Catchment Basin None:	Not reported
Catchment Basin Unknown:	Not reported
Overfill Protection:	Not reported
Automatic Shutoff Device:	Not reported
Flow Restrictor:	Not reported
High Level Alarm:	Not reported
Installer Cert. by Tank/Pipe Manufacturers:	Not reported
Installation Cert. by Professional Engineers:	Not reported
Manufacturer Checklist Completed:	Not reported
Tanks/Pipes Tested for leaks during/after Install:	Not reported
Other Installation:	Not reported
Installer Cert. by LUST Board:	Not reported
Installation Cert. by LUST Board Cert. Inspector:	Not reported
Memo: Not reported	
Tank Number:	002

AYERCO CONVENIENCE CENTER #3 (Continued) U001728970

Tank Status:	**Regulated tanks - r/f**
Tank Type:	Commercial
Tank Capacity:	10000
Currently In Use:	No
Tank Material and Construction:	Steel Int. Lined with Fiberglass
Tank Material and Construction Other:	Not reported
Tank Internal Protection Fiberglass:	Not reported
Tank External Protection Cathodic:	Not reported
Temp Closed Date:	Not reported
Site Install Date:	12/1/00 0:00:00
Date Removed:	9/9/89 0:00:00
Filled Inert:	Not reported
Date Filled in Place:	Not reported
Inert Material:	Not reported
Date Last Contained Product:	Not reported
No Further Action Date:	1/1/00 0:00:00
Permanently Out of Use:	Not reported
Compartment Case:	Not reported
Compartments:	No
Compartment Capacity:	0
Compartment 1 Contents:	Not reported
Compartment 1 Case:	Not reported
TIP Internal Lining:	Yes
TIP None:	Not reported
TIP Internal Unknown:	Not reported
TIP Internal Other:	Not reported
TEP Asphaltic:	Yes
TEP Fiberglass Reinforced Plastic:	Not reported
TEP Field Install Cathodic Protection:	Not reported
TEP Factor Install Cathodic Protection:	Not reported
TEP Impressed Current:	Not reported
TEP Coal for Epoxy:	Not reported
TEP Fiberglass Reinforced Urethane:	Not reported
TEP Agency Specify:	Not reported
TEP None:	Not reported
TEP Unknown:	Not reported
Date Cathodic Protection Tested:	Not reported
TEP Other:	Not reported
Other Method Cathodic Protection:	Not reported
Leak Detection System Vapor Monitoring Wells:	Not reported
LDS Ground Monitoring Wells:	Not reported
LDS Interstitial:	Not reported
LDS Interstitial Containments:	Not reported
LDS Auto-Guaging:	Not reported
LDS Tank Tightness Testing:	Not reported
LDS Statistical:	Not reported
LDS Manual Guaging:	Not reported
LDS None:	Not reported
LDS Other:	Not reported
Piping Construction and Protection Bare Steel:	Not reported
PCP Double Wall Steel:	Not reported
PCP Galvanized Steel:	Yes
PCP Fiberglass Reinforced Plastic:	Not reported
PCP Double Wall Fiberglass Reinforced Plastic:	Not reported
PCP Double Wall:	Not reported
PCP Flex Wall:	Not reported
PCP Cathodic Protection:	Not reported

AYERCO CONVENIENCE CENTER #3 (Continued) U001728970

PCP Unknown:	Not reported
Type of Piping Pressurized Piping:	Not reported
TOP Suction Piping:	Not reported
TOP Safer Suction:	Not reported
PLD Automatic Line Leak Mechanical:	Not reported
PLD Automatic Electronic:	Not reported
PLD Automatic Line Tightness:	Not reported
PLD Interstitial:	Not reported
PLD Secondary Barrier:	Not reported
Piping Leak Detection Vapor:	Not reported
PLD Ground Water Monitoring:	Not reported
PLD Suction:	Not reported
PLD Suction:	Not reported
PLD Statistical:	Not reported
PLD None:	Not reported
PLD Other:	Not reported
Spill Protection:	Not reported
Catchment Basin Size:	Not reported
Catchment Basin None:	Not reported
Catchment Basin Unknown:	Not reported
Overfill Protection:	Not reported
Automatic Shutoff Device:	Not reported
Flow Restrictor:	Not reported
High Level Alarm:	Not reported
Installer Cert. by Tank/Pipe Manufacturers:	Not reported
Installation Cert. by Professional Engineers:	Not reported
Manufacturer Checklist Completed:	Not reported
Tanks/Pipes Tested for leaks during/after Install:	Not reported
Other Installation:	Not reported
Installer Cert. by LUST Board:	Not reported
Installation Cert. by LUST Board Cert. Inspector:	Not reported
Memo: Not reported	

Tank Number:	003
Tank Status:	**Regulated tanks - r/f**
Tank Type:	Commercial
Tank Capacity:	10000
Currently In Use:	No
Tank Material and Construction:	Steel Int. Lined with Fiberglass
Tank Material and Construction Other:	Not reported
Tank Internal Protection Fiberglass:	Not reported
Tank External Protection Cathodic:	Not reported
Temp Closed Date:	Not reported
Site Install Date:	12/1/00 0:00:00
Date Removed:	9/9/89 0:00:00
Filled Inert:	Not reported
Date Filled in Place:	Not reported
Inert Material:	Not reported
Date Last Contained Product:	Not reported
No Further Action Date:	1/1/00 0:00:00
Permanently Out of Use:	Not reported
Compartment Case:	Not reported
Compartments:	No
Compartment Capacity:	0
Compartment 1 Contents:	Not reported
Compartment 1 Case:	Not reported
TIP Internal Lining:	Yes

AYERCO CONVENIENCE CENTER #3 (Continued) U001728970

TIP None:	Not reported
TIP Internal Unknown:	Not reported
TIP Internal Other:	Not reported
TEP Asphaltic:	Yes
TEP Fiberglass Reinforced Plastic:	Not reported
TEP Field Install Cathodic Protection:	Not reported
TEP Factor Install Cathodic Protection:	Not reported
TEP Impressed Current:	Not reported
TEP Coal for Epoxy:	Not reported
TEP Fiberglass Reinforced Urethane:	Not reported
TEP Agency Specify:	Not reported
TEP None:	Not reported
TEP Unknown:	Not reported
Date Cathodic Protection Tested:	Not reported
TEP Other:	Not reported
Other Method Cathodic Protection:	Not reported
Leak Detection System Vapor Monitoring Wells:	Not reported
LDS Ground Monitoring Wells:	Not reported
LDS Interstitial:	Not reported
LDS Interstitial Containments:	Not reported
LDS Auto-Guaging:	Not reported
LDS Tank Tightness Testing:	Not reported
LDS Statistical:	Not reported
LDS Manual Guaging:	Not reported
LDS None:	Not reported
LDS Other:	Not reported
Piping Construction and Protection Bare Steel:	Not reported
PCP Double Wall Steel:	Not reported
PCP Galvanized Steel:	Yes
PCP Fiberglass Reinforced Plastic:	Not reported
PCP Double Wall Fiberglass Reinforced Plastic:	Not reported
PCP Double Wall:	Not reported
PCP Flex Wall:	Not reported
PCP Cathodic Protection:	Not reported
PCP Unknown:	Not reported
Type of Piping Pressurized Piping:	Not reported
TOP Suction Piping:	Not reported
TOP Safer Suction:	Not reported
PLD Automatic Line Leak Mechanical:	Not reported
PLD Automatic Electronic:	Not reported
PLD Automatic Line Tightness:	Not reported
PLD Interstitial:	Not reported
PLD Secondary Barrier:	Not reported
Piping Leak Detection Vapor:	Not reported
PLD Ground Water Monitoring:	Not reported
PLD Suction:	Not reported
PLD Suction:	Not reported
PLD Statistical:	Not reported
PLD None:	Not reported
PLD Other:	Not reported
Spill Protection:	Not reported
Catchment Basin Size:	Not reported
Catchment Basin None:	Not reported
Catchment Basin Unknown:	Not reported
Overfill Protection:	Not reported
Automatic Shutoff Device:	Not reported
Flow Restrictor:	Not reported

AYERCO CONVENIENCE CENTER #3 (Continued) U001728970

High Level Alarm:	Not reported
Installer Cert. by Tank/Pipe Manufacturers:	Not reported
Installation Cert. by Professional Engineers:	Not reported
Manufacturer Checklist Completed:	Not reported
Tanks/Pipes Tested for leaks during/after Install:	Not reported
Other Installation:	Not reported
Installer Cert. by LUST Board:	Not reported
Installation Cert. by LUST Board Cert. Inspector:	Not reported
Memo:	Not reported
Tank Number:	004
Tank Status:	Regulated tanks - rff
Tank Type:	Commercial
Tank Capacity:	10000
Currently In Use:	No
Tank Material and Construction:	Steel Int. Lined with Fiberglass
Tank Material and Construction Other:	Not reported
Tank Internal Protection Fiberglass:	Not reported
Tank External Protection Cathodic:	Not reported
Temp Closed Date:	Not reported
Site Install Date:	12/1/00 0:00:00
Date Removed:	9/9/89 0:00:00
Filled Inert:	Not reported
Date Filled in Place:	Not reported
Inert Material:	Not reported
Date Last Contained Product:	Not reported
No Further Action Date:	1/1/00 0:00:00
Permanently Out of Use:	Not reported
Compartment Case:	Not reported
Compartments:	No
Compartment Capacity:	0
Compartment 1 Contents:	Not reported
Compartment 1 Case:	Not reported
TIP Internal Lining:	Yes
TIP None:	Not reported
TIP Internal Unknown:	Not reported
TIP Internal Other:	Not reported
TEP Asphaltic:	Yes
TEP Fiberglass Reinforced Plastic:	Not reported
TEP Field Install Cathodic Protection:	Not reported
TEP Factor Install Cathodic Protection:	Not reported
TEP Impressed Current:	Not reported
TEP Coal for Epoxy:	Not reported
TEP Fiberglass Reinforced Urethane:	Not reported
TEP Agency Specify:	Not reported
TEP None:	Not reported
TEP Unknown:	Not reported
Date Cathodic Protection Tested:	Not reported
TEP Other:	Not reported
Other Method Cathodic Protection:	Not reported
Leak Detection System Vapor Monitoring Wells:	Not reported
LDS Ground Monitoring Wells:	Not reported
LDS Interstitial:	Not reported
LDS Interstitial Containments:	Not reported
LDS Auto-Guaging:	Not reported
LDS Tank Tightness Testing:	Not reported
LDS Statistical:	Not reported

AYERCO CONVENIENCE CENTER #3 (Continued) U001728970

LDS Manual Guaging:	Not reported
LDS None:	Not reported
LDS Other:	Not reported
Piping Construction and Protection Bare Steel:	Not reported
PCP Double Wall Steel:	Not reported
PCP Galvanized Steel:	Yes
PCP Fiberglass Reinforced Plastic:	Not reported
PCP Double Wall Fiberglass Reinforced Plastic:	Not reported
PCP Double Wall:	Not reported
PCP Flex Wall:	Not reported
PCP Cathodic Protection:	Not reported
PCP Unknown:	Not reported
Type of Piping Pressurized Piping:	Not reported
TOP Suction Piping:	Not reported
TOP Safer Suction:	Not reported
PLD Automatic Line Leak Mechanical:	Not reported
PLD Automatic Electronic:	Not reported
PLD Automatic Line Tightness:	Not reported
PLD Interstitial:	Not reported
PLD Secondary Barrier:	Not reported
Piping Leak Detection Vapor:	Not reported
PLD Ground Water Monitoring:	Not reported
PLD Suction:	Not reported
PLD Suction:	Not reported
PLD Statistical:	Not reported
PLD None:	Not reported
PLD Other:	Not reported
Spill Protection:	Not reported
Catchment Basin Size:	Not reported
Catchment Basin None:	Not reported
Catchment Basin Unknown:	Not reported
Overfill Protection:	Not reported
Automatic Shutoff Device:	Not reported
Flow Restrictor:	Not reported
High Level Alarm:	Not reported
Installer Cert. by Tank/Pipe Manufacturers:	Not reported
Installation Cert. by Professional Engineers:	Not reported
Manufacturer Checklist Completed:	Not reported
Tanks/Pipes Tested for leaks during/after Install:	Not reported
Other Installation:	Not reported
Installer Cert. by LUST Board:	Not reported
Installation Cert. by LUST Board Cert. Inspector:	Not reported

Memo: Not reported

Tank Number:	005
Tank Status:	Regulated tanks - r/f
Tank Type:	Commercial
Tank Capacity:	10000
Currently In Use:	No
Tank Material and Construction:	Steel Int. Lined with Fiberglass
Tank Material and Construction Other:	Not reported
Tank Internal Protection Fiberglass:	Not reported
Tank External Protection Cathodic:	Not reported
Temp Closed Date:	Not reported
Site Install Date:	12/1/00 0:00:00
Date Removed:	9/9/89 0:00:00
Filled Inert:	Not reported

AYERCO CONVENIENCE CENTER #3 (Continued) U001728970

Date Filled in Place:	Not reported
Inert Material:	Not reported
Date Last Contained Product:	Not reported
No Further Action Date:	1/1/00 0:00:00
Permanently Out of Use:	Not reported
Compartment Case:	Not reported
Compartments:	No
Compartment Capacity:	0
Compartment 1 Contents:	Not reported
Compartment 1 Case:	Not reported
TIP Internal Lining:	Yes
TIP None:	Not reported
TIP Internal Unknown:	Not reported
TIP Internal Other:	Not reported
TEP Asphaltic:	Yes
TEP Fiberglass Reinforced Plastic:	Not reported
TEP Field Install Cathodic Protection:	Not reported
TEP Factor Install Cathodic Protection:	Not reported
TEP Impressed Current:	Not reported
TEP Coal for Epoxy:	Not reported
TEP Fiberglass Reinforced Urethane:	Not reported
TEP Agency Specify:	Not reported
TEP None:	Not reported
TEP Unknown:	Not reported
Date Cathodic Protection Tested:	Not reported
TEP Other:	Not reported
Other Method Cathodic Protection:	Not reported
Leak Detection System Vapor Monitoring Wells:	Not reported
LDS Ground Monitoring Wells:	Not reported
LDS Interstitial:	Not reported
LDS Interstitial Containments:	Not reported
LDS Auto-Guaging:	Not reported
LDS Tank Tightness Testing:	Not reported
LDS Statistical:	Not reported
LDS Manual Guaging:	Not reported
LDS None:	Not reported
LDS Other:	Not reported
Piping Construction and Protection Bare Steel:	Not reported
PCP Double Wall Steel:	Not reported
PCP Galvanized Steel:	Yes
PCP Fiberglass Reinforced Plastic:	Not reported
PCP Double Wall Fiberglass Reinforced Plastic:	Not reported
PCP Double Wall:	Not reported
PCP Flex Wall:	Not reported
PCP Cathodic Protection:	Not reported
PCP Unknown:	Not reported
Type of Piping Pressurized Piping:	Not reported
TOP Suction Piping:	Not reported
TOP Safer Suction:	Not reported
PLD Automatic Line Leak Mechanical:	Not reported
PLD Automatic Electronic:	Not reported
PLD Automatic Line Tightness:	Not reported
PLD Interstitial:	Not reported
PLD Secondary Barrier:	Not reported
Piping Leak Detection Vapor:	Not reported
PLD Ground Water Monitoring:	Not reported
PLD Suction:	Not reported

AYERCO CONVENIENCE CENTER #3 (Continued) U001728970

PLD Suction:	Not reported
PLD Statistical:	Not reported
PLD None:	Not reported
PLD Other:	Not reported
Spill Protection:	Not reported
Catchment Basin Size:	Not reported
Catchment Basin None:	Not reported
Catchment Basin Unknown:	Not reported
Overfill Protection:	Not reported
Automatic Shutoff Device:	Not reported
Flow Restrictor:	Not reported
High Level Alarm:	Not reported
Installer Cert. by Tank/Pipe Manufacturers:	Not reported
Installation Cert. by Professional Engineers:	Not reported
Manufacturer Checklist Completed:	Not reported
Tanks/Pipes Tested for leaks during/after Install:	Not reported
Other Installation:	Not reported
Installer Cert. by LUST Board:	Not reported
Installation Cert. by LUST Board Cert. Inspector:	Not reported
Memo:	Not reported

Click this hyperlink while viewing on your computer to access
6 additional IA UST: record(s) in the EDR Site Report.

B9 WYATTS BODY & FRAME FINDS 1004689941
ESE 840 WASHINGTON RCRA-CESQG IAD107391195
< 1/8 BURLINGTON, IA 52601
0.059 mi.
309 ft. Site 3 of 5 in cluster B

Relative:
Lower

FINDS:
Other Pertinent Environmental Activity Identified at Site

Actual:
557 ft.

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.

RCRA-CESQG:

Date form received by agency:	05/23/1994
Facility name:	WYATTS BODY & FRAME
Facility address:	840 WASHINGTON BURLINGTON, IA 52601
EPA ID:	IAD107391195
Mailing address:	WASHINGTON BURLINGTON, IA 52601
Contact:	KENT REIGHARD
Contact address:	840 WASHINGTON BURLINGTON, IA 52601
Contact country:	US
Contact telephone:	(319) 752-8660
Contact email:	Not reported
EPA Region:	07
Land type:	Private

WYATTS BODY & FRAME (Continued) 1004689941

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:	WYATT CREES
Owner/operator address:	840 WASHINGTON ST BURLINGTON, IA 52601
Owner/operator country:	Not reported
Owner/operator telephone:	(319) 752-8660
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:	Unknown
Mixed waste (haz. and radioactive):	Unknown
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:	Unknown
Furnace exemption:	Unknown
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
Off-site waste receiver:	Commercial status unknown

Historical Generators:

Date form received by agency:	05/23/1994
Facility name:	WYATTS BODY & FRAME
Classification:	Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:

Waste code:	D000
Waste name:	Not Defined
Waste code:	D001

WYATTS BODY & FRAME (Continued) 1004689941

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: F003
Waste name: THE FOLLOWING SPENT NON-HALOGENATED 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 NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED 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 NON-HALOGENATED 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 NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 05/23/1994
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA Contractor/Grantee

B10 **TRANSPORTATION DEPT** **IA LUST U003171940**
ESE **834 WASHINGTON ST** **IA UST N/A**
< 1/8 **BURLINGTON, IA 52601**
0.060 mi.
317 ft. **Site 4 of 5 in cluster B**

Relative:
Lower

Actual:
556 ft.

LUST:
Facility ID: 198811049
Leak Number: 8LTD74
Leak Entry Date: 10/30/90
Spill Number: Not reported
Occur Date: Not reported
Occur Time: UNK
Discover Date: 10/22/1990 0:00
Discover Time: AM
Facility Addr 2: Not reported
Facility Phone: Not reported
Facility Fax1: Not reported
Facility Fax2: Not reported
Owner Name: CITY OF BURLINGTON

TRANSPORTATION DEPT (Continued) U003171940

Owner Type: Municipal
Owner Addr: 3510 DIVISION ST
Owner City,St,Zip: BURLINGTON, IA 526010000
Owner Phone: 3197538119
Owner Fax: Not reported
Lead: State Fund
Coordinator: VKS
Staff Initials: Not reported
Leak Contact: S J KLASSEN
Leak Address: Not reported
Leak City,St,Zip: 0
Leak Phone: 3197538268
Record Name: SCHRUNK
Record Date: 10/24/1990 0:00
Record Location: Lust
Reporter Name: RAY TOAL
Reporter Business: CITY OF BURLINGTON
Reporter Date: 10/23/90
Reporter Addr: 4TH & WASHINGTON
Rprtr City,St,Zip: BURLINGTON, IA 526010000
Reporter Phone: 3197538119
Responsible Party: Not reported
RP Company: Not reported
RP Address: Not reported
RP City,St,Zip: 0
RP Phone: 0
RP Ext: Not reported
RP Fax: Not reported
ER Date: Not reported
Delete: 0
Ground Water Professional ID: 0
Ground Water Professional Due Date: 06/28/92
Ground Water Professional Received Date: 06/22/92
Corrective Action Design Report Id: 0
Corrective Action Design Due Date: Not reported
Corrective Action Design Record Date: / /

IA LUST STATUS:
ID: 4838
Site Leak Number: 8LTD74
Discovered During: Removal
Tanks Removed: 1
Leak Cause: UNK
Gas: Yes
Diesel: Not reported
Oil: Not reported
Kerosene: Not reported
Released Fuel Oil: Not reported
Rel Hydraulic Oil: Not reported
Rel Other Non Petroleum: Not reported
Rel Unknown: Not reported
releasnonp: Not reported
Gallons Released: 000000000000
Leak Status: Stopped
Loc Soil: Yes
Loc Ground Water: Yes
Loc Surface Water: Not reported
Loc Water Supply: Not reported

TRANSPORTATION DEPT (Continued) U003171940

Res Public Water Supply:	Not reported
Resources Water Well:	Not reported
Res Actual Drinking WW:	Not reported
Res Non-Drink WW:	Not reported
respotprtg:	Not reported
ressoil:	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:	0

IA LUST CAUSE:

Release Cause:	Unknown

IA LUST MISC:

Misc Due Date:	5/20/91 0:00:00	Misc Rec Date:	6/5/91 0:00:00
Misc Other:	Not reported	Misc Title:	Not reported

IA LUST Site Monitoring Report:

Site Monitoring Report Due Date:	Not reported
Site Monitoring Report Rec Date:	Not reported
Site Monitoring Report Reg Date:	Not reported
Site Monitoring Report Rejected Date:	Not reported
Site Monitoring Report Type:	Not reported
Reclassification Request Type:	Not reported
Site Monitoring Report Revd By:	Not reported
GW professional ID:	Not reported

IA LUST REMEDIATION:

Heat Treatment:	No
Land Application:	No
On Site:	No
Achieved Over-Excavation:	No

TRANSPORTATION DEPT (Continued) U003171940

Soil Venting Passive:	No
Soil Venting Active:	No
Bioremediation Passive:	No
Bioremediation Active:	No
In Situ GW Treatment - Air Sparging:	No
Ground Water:	No
Fresh Water:	No
IGT - pH Adjustment:	No
Nutrient:	No
Oxygen:	No
Biological:	No
Permit Date:	Not reported
Other:	No
Surface Treatment - Carbon Absorption:	No
Biological:	No
ST Other:	No
TDT Sanitary Sewer:	No
TDT Storm Sewer:	No
Stream:	No
TDT Other:	No
Reduced Risk Plugged Well:	No
RR Replace:	No
RR Relocate:	No
RR Other:	No
Delete:	No

IA LUST FREE PRODUCT RECOVERY:

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

IA LUST Corrective Action Design Report:

Corrective Action Design Record Date:	Not reported
Corrective Action Design Received:	Not reported
Corrective Action Design Accepted:	Not reported
Corrective Action Design Rejected:	Not reported
Revised Report Received:	Not reported

IA LUST Tier 1 Report:

T1 Assesment Due:	Not reported
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

IA LUST Tier 2 Report:

T2 Assesment Due:	Not reported
T2 Received:	Not reported
T2 Accepted:	Not reported
T2 Rejected:	Not reported
T2 Reviewed:	Not reported

TRANSPORTATION DEPT (Continued) **U003171940**

IA LUST Tier 3 Report:
- T3 Assesment Due: Not reported
- T3 Received: Not reported
- T3 Accepted: Not reported
- T3 Rejected: Not reported

IA LUST ADMINISTRATION:
- ID: 4838
- Owner Identified: Yes
- Responsible Party Found: Yes
- RP Date: 10/30/90 0:00:00
- 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: No
- crtyrdate: Not reported
- CR Remediation: Not reported
- Delete: 0
- CR Amnt Received: Not reported
- CR End Date: Not reported

IA LUST 28E:
- Counter: Not reported
- Staff Initials: Not reported
- Type: Not reported
- County: Not reported
- Part Of State: Not reported
- Priority Number: Not reported
- Reason: Not reported
- Responsible Party: Not reported
- rfpno: Not reported
- Removed: Not reported
- Date Removed: Not reported
- Field Office: Not reported
- Newlist: Not reported
- State Lead: Not reported
- Access Letter Mailed: Not reported
- Owner Signed Access: Not reported
- Signed Access to Contractor: Not reported
- Contractor Signed Access: Not reported
- Final Access Mailed: Not reported
- nfr: Not reported
- Start Date: Not reported

IL LUST AOSU:
- Seq Number: Not reported
- Distribution: Not reported
- UST/LUST Other: Not reported
- Order Type: Not reported

TRANSPORTATION DEPT (Continued) **U003171940**

- Legal Ref Start: Not reported
- Division ADM Date: Not reported
- CE Bureau Date: Not reported
- AO Issue Date: Not reported
- AO Number: Not reported
- Name Of Parties: Not reported
- Penalty Due Date: Not reported
- Penalty Amount: Not reported
- Penalty Paid Date: Not reported
- Penalty Amount Paid: Not reported
- AO Appeal Date: Not reported
- ALJ Decision Date: Not reported
- EPC Decision Date: Not reported
- Attorney Gen Ref Date: Not reported
- Final Court Decision: Not reported
- Case Number: Not reported
- County: Not reported
- Action Required: Not reported
- Compliance Due: Not reported
- In Compliance Date: Not reported
- Removed: Not reported
- Staff Initials: Not reported

IA LUST ATSU:
- Seq Number: Not reported
- Last Name: Not reported
- Priority Rank: Not reported
- Type: Not reported
- Reason: Not reported
- ATP Due: Not reported
- ATP Letter: Not reported
- Financial Documents Recvd: Not reported
- Able/Unable To Pay: Not reported
- Final Letter: Not reported
- Project Complete: Not reported
- RP Able to Pay: Not reported
- Project Removed: Not reported
- Staff Initials: Not reported
- Comment: Not reported

IA LUST CONTRACT:
- Seq Number: Not reported
- 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: Not reported
- Change Orders: Not reported
- Paid to Date: Not reported
- SCR/CADR Received: Not reported
- SCR/CADR Approved: Not reported
- Contract: Not reported

TRANSPORTATION DEPT (Continued) U003171940

IA LUST BEDROCK WELL:

ID:	Not reported
Category:	Not reported
Sample Water Supply:	Not reported
GIS Survey:	Not reported

IA LUST Inst Control:

Inst Control Begin:	Not reported
Inst Control Type:	Not reported

IA LUST TRACK:

ID:	4838
Site Assesment Start Date:	3/20/91 0:00:00
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:	1/7/94 0:00:00
Cleanup Complete Date:	4/21/97 0:00:00
Cleanup Report Due Date:	7/1/94 0:00:00
Cleanup Report Received Date:	11/29/93 0:00:00
Cleanup Report Approved Date:	1/7/94 0:00:00
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:	4/21/97 0:00:00
Risk Classification -NFA:	Yes
Class - Low Risk:	No
Class - High Risk:	No
Lust Current:	No Action Required
Tier 1 Consultant Recommends:	Not reported
T1 Actual GW Ingestion:	No
T1 Poten GW Ingestion from Protected GW:	No
T1 Poten GW Ingestion from Protected GW:	No
T1 GW Vapor to Enclosed Space:	No
T1 GW to Plastic Water Line:	No
T1 Surface Water:	No
T1 Soil Leaching to GW:	No
T1 Soil Vapor to Enclosed Space:	No
T1 Soil to Plastic Line:	No
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

TRANSPORTATION DEPT (Continued) U003171940

T2 Soil to Plastic Line:	Not reported
Institutional Control Obtained:	No
NFA Certificate Sent:	Not reported
No Action Required:	No
Priority Ranking:	Not reported
Delete:	0

UST:

Facility:

Facility ID:	198811049
Site Status:	Regulated Tanks R/F
Region:	6
Facility Telephone/Ext:	Not reported
Facility Fax:	Not reported
Owner Name:	CITY OF BURLINGTON
Owner Address:	3510 DIVISION ST
Owner Address 2:	Not reported
Owner City,St,Zip:	BURLINGTON, IA 526010000
Owner Telephone/Ext:	3197538119
Owner Fax:	Not reported
Owner Type:	Municipal
Date Owner Signed:	10/24/90 0:00:00
Multiple Owners:	No
Undeliverable Address:	No
Owner Certification Name:	Not reported
Owner Certification Title:	Not reported
Authorized Name:	Not reported
Authorized Address:	Not reported
Authorized Address 2:	Not reported
Authorized City,St,Zip:	Not reported
Authorized Person Telephone/Ext:	Not reported
Authorized Fax:	Not reported
Contact Name:	RAYMOND TOAL
Contact Title:	Not reported
Contact Telephone/Ext:	3197538119
Contact Fax:	Not reported
Operator Company:	Not reported
Operator Name:	Not reported
Operator Title:	Not reported
Operator Address:	Not reported
Operator Address 2:	Not reported
Operator City,St,Zip:	Not reported
Operator Telephone/Ext:	Not reported
Operator Fax:	Not reported
Installers Name:	RAYMOND TOAL
Installers Company:	Not reported
Installers Date:	Not reported
Financial Code:	15
Insurance Name:	PMMIC
Policy Number:	8811049
Policy Date:	10/27/01 0:00:00
Policy End Date:	10/26/02 0:00:00
Tank Count:	4
Number Of Lust:	0001
Tanks with capacity more than 1100 Gallons:	000

TRANSPORTATION DEPT (Continued) U003171940

Updated 911:	Not reported
Tank Number:	001
Tank Status:	**Regulated tanks - r/f**
Tank Type:	Other
Tank Capacity:	2000
Currently In Use:	No
Tank Material and Construction:	Steel
Tank Material and Construction Other:	Not reported
Tank Internal Protection Fiberglass:	Not reported
Tank External Protection Cathodic:	Not reported
Temp Closed Date:	Not reported
Site Install Date:	12/1/75 0:00:00
Date Removed:	10/23/90 0:00:00
Filled Inert:	Not reported
Date Filled in Place:	Not reported
Inert Material:	Not reported
Date Last Contained Product:	Not reported
No Further Action Date:	Not reported
Permanently Out of Use:	Not reported
Compartment Case:	Not reported
Compartments:	No
Compartment Capacity:	0
Compartment 1 Contents:	Not reported
Compartment 1 Case:	Not reported
TIP Internal Lining:	Not reported
TIP None:	Not reported
TIP Internal Unknown:	Not reported
TIP Internal Other:	UNKNOWN
TEP Asphaltic:	Not reported
TEP Fiberglass Reinforced Plastic:	Not reported
TEP Field Install Cathodic Protection:	Not reported
TEP Factor Install Cathodic Protection:	Not reported
TEP Impressed Current:	Not reported
TEP Coal for Epoxy:	Not reported
TEP Fiberglass Reinforced Urethane:	Not reported
TEP Agency Specify:	Not reported
TEP None:	Not reported
TEP Unknown:	Not reported
Date Cathodic Protection Tested:	Not reported
TEP Other:	UNKNOWN
Other Method Cathodic Protection:	Not reported
Leak Detection System Vapor Monitoring Wells:	Not reported
LDS Ground Monitoring Wells:	Not reported
LDS Interstitial:	Not reported
LDS Interstitial Containments:	Not reported
LDS Auto-Guaging:	Not reported
LDS Tank Tightness Testing:	Not reported
LDS Statistical:	Not reported
LDS Manual Guaging:	Not reported
LDS None:	Not reported
LDS Other:	Not reported
Piping Construction and Protection Bare Steel:	Not reported
PCP Double Wall Steel:	Not reported
PCP Galvanized Steel:	Yes
PCP Fiberglass Reinforced Plastic:	Not reported
PCP Double Wall Fiberglass Reinforced Plastic:	Not reported

TRANSPORTATION DEPT (Continued) U003171940

PCP Double Wall:	Not reported
PCP Flex Wall:	Not reported
PCP Cathodic Protection:	Not reported
PCP Unknown:	Not reported
Type of Piping Pressurized Piping:	Not reported
TOP Suction Piping:	Not reported
TOP Safer Suction:	Not reported
PLD Automatic Line Leak Mechanical:	Not reported
PLD Automatic Electronic:	Not reported
PLD Automatic Line Tightness:	Not reported
PLD Interstitial:	Not reported
PLD Secondary Barrier:	Not reported
Piping Leak Detection Vapor:	Not reported
PLD Ground Water Monitoring:	Not reported
PLD Suction:	Not reported
PLD Suction:	Not reported
PLD Statistical:	Not reported
PLD None:	Not reported
PLD Other:	Not reported
Spill Protection:	Not reported
Catchment Basin Size:	Not reported
Catchment Basin None:	Not reported
Catchment Basin Unknown:	Not reported
Overfill Protection:	Not reported
Automatic Shutoff Device:	Not reported
Flow Restrictor:	Not reported
High Level Alarm:	Not reported
Installer Cert. by Tank/Pipe Manufacturers:	Not reported
Installation Cert. by Professional Engineers:	Not reported
Manufacturer Checklist Completed:	Not reported
Tanks/Pipes Tested for leaks during/after Install:	Not reported
Other Installation:	Not reported
Installer Cert. by LUST Board:	Not reported
Installation Cert. by LUST Board Cert. Inspector:	Not reported
Memo: Not reported	
Tank Number:	002
Tank Status:	**Regulated tanks - r/f**
Tank Type:	Other
Tank Capacity:	2000
Currently In Use:	No
Tank Material and Construction:	Steel
Tank Material and Construction Other:	Not reported
Tank Internal Protection Fiberglass:	Not reported
Tank External Protection Cathodic:	Not reported
Temp Closed Date:	Not reported
Site Install Date:	12/1/81 0:00:00
Date Removed:	1/1/90 0:00:00
Filled Inert:	Not reported
Date Filled in Place:	Not reported
Inert Material:	Not reported
Date Last Contained Product:	Not reported
No Further Action Date:	Not reported
Permanently Out of Use:	Not reported
Compartment Case:	Not reported
Compartments:	No
Compartment Capacity:	0

TRANSPORTATION DEPT (Continued) U003171940

Compartment 1 Contents:	Not reported
Compartment 1 Case:	Not reported
TIP Internal Lining:	Not reported
TIP None:	Not reported
TIP Internal Unknown:	Not reported
TIP Internal Other:	UNKNOWN
TEP Asphaltic:	Not reported
TEP Fiberglass Reinforced Plastic:	Not reported
TEP Field Install Cathodic Protection:	Not reported
TEP Factor Install Cathodic Protection:	Not reported
TEP Impressed Current:	Not reported
TEP Coal for Epoxy:	Not reported
TEP Fiberglass Reinforced Urethane:	Not reported
TEP Agency Specify:	Not reported
TEP None:	Not reported
TEP Unknown:	Not reported
Date Cathodic Protection Tested:	Not reported
TEP Other:	UNKNOWN
Other Method Cathodic Protection:	Not reported
Leak Detection System Vapor Monitoring Wells:	Not reported
LDS Ground Monitoring Wells:	Not reported
LDS Interstitial:	Not reported
LDS Interstitial Containments:	Not reported
LDS Auto-Guaging:	Not reported
LDS Tank Tightness Testing:	Not reported
LDS Statistical:	Not reported
LDS Manual Guaging:	Not reported
LDS None:	Not reported
LDS Other:	Not reported
Piping Construction and Protection Bare Steel:	Not reported
PCP Double Wall Steel:	Not reported
PCP Galvanized Steel:	Yes
PCP Fiberglass Reinforced Plastic:	Not reported
PCP Double Wall Fiberglass Reinforced Plastic:	Not reported
PCP Double Wall:	Not reported
PCP Flex Wall:	Not reported
PCP Cathodic Protection:	Not reported
PCP Unknown:	Not reported
Type of Piping Pressurized Piping:	Not reported
TOP Suction Piping:	Not reported
TOP Safer Suction:	Not reported
PLD Automatic Line Leak Mechanical:	Not reported
PLD Automatic Electronic:	Not reported
PLD Automatic Line Tightness:	Not reported
PLD Interstitial:	Not reported
PLD Secondary Barrier:	Not reported
Piping Leak Detection Vapor:	Not reported
PLD Ground Water Monitoring:	Not reported
PLD Suction:	Not reported
PLD Suction:	Not reported
PLD Statistical:	Not reported
PLD None:	Not reported
PLD Other:	Not reported
Spill Protection:	Not reported
Catchment Basin Size:	Not reported
Catchment Basin None:	Not reported
Catchment Basin Unknown:	Not reported

TRANSPORTATION DEPT (Continued) U003171940

Overfill Protection:	Not reported
Automatic Shutoff Device:	Not reported
Flow Restrictor:	Not reported
High Level Alarm:	Not reported
Installer Cert. by Tank/Pipe Manufacturers:	Not reported
Installation Cert. by Professional Engineers:	Not reported
Manufacturer Checklist Completed:	Not reported
Tanks/Pipes Tested for leaks during/after Install:	Not reported
Other Installation:	Not reported
Installer Cert. by LUST Board:	Not reported
Installation Cert. by LUST Board Cert. Inspector:	Not reported
Memo:	Not reported
Tank Number:	003
Tank Status:	Regulated tanks - r/f
Tank Type:	Other
Tank Capacity:	10000
Currently In Use:	No
Tank Material and Construction:	Composite (steel with FRP)
Tank Material and Construction Other:	Not reported
Tank Internal Protection Fiberglass:	Not reported
Tank External Protection Cathodic:	Not reported
Temp Closed Date:	Not reported
Site Install Date:	4/1/89 0:00:00
Date Removed:	4/30/02 0:00:00
Filled Inert:	Not reported
Date Filled in Place:	Not reported
Inert Material:	Not reported
Date Last Contained Product:	Not reported
No Further Action Date:	6/3/02 0:00:00
Permanently Out of Use:	Not reported
Compartment Case:	Not reported
Compartments:	No
Compartment Capacity:	0
Compartment 1 Contents:	Not reported
Compartment 1 Case:	Not reported
TIP Internal Lining:	Not reported
TIP None:	Yes
TIP Internal Unknown:	Not reported
TIP Internal Other:	Not reported
TEP Asphaltic:	Not reported
TEP Fiberglass Reinforced Plastic:	Yes
TEP Field Install Cathodic Protection:	Not reported
TEP Factor Install Cathodic Protection:	Not reported
TEP Impressed Current:	Not reported
TEP Coal for Epoxy:	Not reported
TEP Fiberglass Reinforced Urethane:	Not reported
TEP Agency Specify:	Not reported
TEP None:	Not reported
TEP Unknown:	Not reported
Date Cathodic Protection Tested:	Not reported
TEP Other:	Not reported
Other Method Cathodic Protection:	Not reported
Leak Detection System Vapor Monitoring Wells:	Not reported
LDS Ground Monitoring Wells:	Not reported
LDS Interstitial:	Not reported
LDS Interstitial Containments:	Not reported

TRANSPORTATION DEPT (Continued) U003171940

LDS Auto-Guaging:	Yes
LDS Tank Tightness Testing:	Not reported
LDS Statistical:	Not reported
LDS Manual Guaging:	Not reported
LDS None:	Not reported
LDS Other:	Not reported
Piping Construction and Protection Bare Steel:	Not reported
PCP Double Wall Steel:	Not reported
PCP Galvanized Steel:	Not reported
PCP Fiberglass Reinforced Plastic:	Yes
PCP Double Wall Fiberglass Reinforced Plastic:	Not reported
PCP Double Wall:	Not reported
PCP Flex Wall:	Not reported
PCP Cathodic Protection.	Not reported
PCP Unknown:	Not reported
Type of Piping Pressurized Piping:	Yes
TOP Suction Piping:	Not reported
TOP Safer Suction:	Not reported
PLD Automatic Line Leak Mechanical:	Not reported
PLD Automatic Electronic:	Not reported
PLD Automatic Line Tightness:	Yes
PLD Interstitial:	Not reported
PLD Secondary Barrier:	Not reported
Piping Leak Detection Vapor:	Not reported
PLD Ground Water Monitoring:	Not reported
PLD Suction:	Not reported
PLD Suction:	Not reported
PLD Statistical:	Not reported
PLD None:	Not reported
PLD Other:	Not reported
Spill Protection:	Yes
Catchment Basin Size:	Not reported
Catchment Basin None:	Not reported
Catchment Basin Unknown:	Not reported
Overfill Protection:	Yes
Automatic Shutoff Device.	Not reported
Flow Restrictor:	Not reported
High Level Alarm:	Not reported
Installer Cert. by Tank/Pipe Manufacturers:	Not reported
Installation Cert. by Professional Engineers:	Not reported
Manufacturer Checklist Completed:	Not reported
Tanks/Pipes Tested for leaks during/after Install:	Not reported
Other Installation:	Not reported
Installer Cert. by LUST Board:	Not reported
Installation Cert. by LUST Board Cert. Inspector:	Not reported

Memo: Not reported

Tank Number:	004
Tank Status:	**Regulated tanks - r/f**
Tank Type	Other
Tank Capacity:	10000
Currently In Use:	No
Tank Material and Construction:	Composite (steel with FRP)
Tank Material and Construction Other:	Not reported
Tank Internal Protection Fiberglass:	Not reported
Tank External Protection Cathodic:	Not reported
Temp Closed Date:	Not reported

TRANSPORTATION DEPT (Continued) U003171940

Site Install Date:	4/1/89 0:00:00
Date Removed:	4/30/02 0:00:00
Filled Inert:	Not reported
Date Filled in Place:	Not reported
Inert Material:	Not reported
Date Last Contained Product:	Not reported
No Further Action Date:	6/3/02 0:00:00
Permanently Out of Use:	Not reported
Compartment Case:	Not reported
Compartments:	No
Compartment Capacity:	0
Compartment 1 Contents:	Not reported
Compartment 1 Case:	Not reported
TIP Internal Lining:	Not reported
TIP None:	Yes
TIP Internal Unknown:	Not reported
TIP Internal Other:	Not reported
TEP Asphaltic:	Not reported
TEP Fiberglass Reinforced Plastic:	Yes
TEP Field Install Cathodic Protection:	Not reported
TEP Factor Install Cathodic Protection:	Not reported
TEP Impressed Current:	Not reported
TEP Coal for Epoxy:	Not reported
TEP Fiberglass Reinforced Urethane:	Not reported
TEP Agency Specify:	Not reported
TEP None:	Not reported
TEP Unknown:	Not reported
Date Cathodic Protection Tested:	Not reported
TEP Other:	Not reported
Other Method Cathodic Protection:	Not reported
Leak Detection System Vapor Monitoring Wells:	Not reported
LDS Ground Monitoring Wells:	Not reported
LDS Interstitial:	Not reported
LDS Interstitial Containments:	Not reported
LDS Auto-Guaging:	Yes
LDS Tank Tightness Testing:	Not reported
LDS Statistical:	Not reported
LDS Manual Guaging:	Not reported
LDS None:	Not reported
LDS Other:	Not reported
Piping Construction and Protection Bare Steel:	Not reported
PCP Double Wall Steel:	Not reported
PCP Galvanized Steel:	Not reported
PCP Fiberglass Reinforced Plastic:	Yes
PCP Double Wall Fiberglass Reinforced Plastic:	Not reported
PCP Double Wall:	Not reported
PCP Flex Wall:	Not reported
PCP Cathodic Protection:	Not reported
PCP Unknown:	Not reported
Type of Piping Pressurized Piping:	Yes
TOP Suction Piping:	Not reported
TOP Safer Suction:	Not reported
PLD Automatic Line Leak Mechanical:	Not reported
PLD Automatic Electronic:	Not reported
PLD Automatic Line Tightness:	Yes
PLD Interstitial:	Not reported
PLD Secondary Barrier:	Not reported

TRANSPORTATION DEPT (Continued) U003171940

Piping Leak Detection Vapor:	Not reported
PLD Ground Water Monitoring:	Not reported
PLD Suction:	Not reported
PLD Suction:	Not reported
PLD Statistical:	Not reported
PLD None:	Not reported
PLD Other:	Not reported
Spill Protection:	Yes
Catchment Basin Size:	Not reported
Catchment Basin None:	Not reported
Catchment Basin Unknown:	Not reported
Overfill Protection:	Yes
Automatic Shutoff Device:	Not reported
Flow Restrictor:	Not reported
High Level Alarm:	Not reported
Installer Cert. by Tank/Pipe Manufacturers:	Not reported
Installation Cert. by Professional Engineers:	Not reported
Manufacturer Checklist Completed:	Not reported
Tanks/Pipes Tested for leaks during/after Install:	Not reported
Other Installation:	Not reported
Installer Cert. by LUST Board:	Not reported
Installation Cert. by LUST Board Cert. Inspector:	Not reported
Memo: Not reported	

B11 **BURLINGTON CITY OF-STREET DEPARTMENT** FINDS 1000906855
ESE **834 WASHINGTON ST** RCRA-CESQG IA0000638668
< 1/8 **BURLINGTON, IA 52601**
0.060 mi.
317 ft. Site 5 of 5 in cluster B

Relative: **Lower**

FINDS:
Other Pertinent Environmental Activity Identified at Site

Actual: **556 ft.**

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.

RCRA-CESQG:

Date form received by agency:	08/13/1999
Facility name:	BURLINGTON CITY OF-STREET DEPARTMENT
Facility address:	834 WASHINGTON ST BURLINGTON, IA 52601
EPA ID:	IA0000638668
Mailing address:	WASHINGTON ST BURLINGTON, IA 52601
Contact:	RAYMOND TOAL
Contact address:	834 WASHINGTON ST BURLINGTON, IA 52601
Contact country:	US
Contact telephone:	(319) 753-8119
Contact email:	Not reported
EPA Region:	07
Land type:	Municipal

BURLINGTON CITY OF-STREET DEPARTMENT (Continued) 1000906855

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:	CITY OF BURLINGTON
Owner/operator address:	400 WASHINGTON ST BURLINGTON, IA 52601
Owner/operator country:	Not reported
Owner/operator telephone:	(319) 753-8120
Legal status:	Municipal
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:	Unknown
Mixed waste (haz. and radioactive):	Unknown
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:	Unknown
Furnace exemption:	Unknown
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
Off-site waste receiver:	Commercial status unknown

Historical Generators:

Date form received by agency:	07/12/1999
Facility name:	BURLINGTON CITY OF-STREET DEPARTMENT
Classification:	Not a generator, verified

Hazardous Waste Summary:

Waste code:	UOIL
Waste name:	UOIL
Waste code:	D001

BURLINGTON CITY OF-STREET DEPARTMENT (Continued) 1000906855

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 07/12/1999
Evaluation: COMPLIANCE ASSISTANCE VISIT
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

12
SSE
< 1/8
0.073 mi.
383 ft.

J & S ELECTRONIC BUSINESS SYSTEMS FINDS 1000201387
878 JEFFERSON ST RCRA-NonGen IAD022035794
BURLINGTON, IA 52601

Relative: Lower

Actual: 560 ft.

FINDS:
Other Pertinent Environmental Activity Identified at Site

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.

RCRA-NonGen:
Date form received by agency: 06/01/1994
Facility name: J & S ELECTRONIC BUSINESS SYSTEMS
Facility address: 878 JEFFERSON ST
BURLINGTON, IA 52601
EPA ID: IAD022035794
Mailing address: JEFFERSON ST
BURLINGTON, IA 52601
Contact: STAN FAIRLIE
Contact address: 878 JEFFERSON ST
BURLINGTON, IA 52601
Contact country: US
Contact telephone: (319) 752-5603
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: STAN FAIRLIE
Owner/operator address: 878 JEFFERSON ST
BURLINGTON, IA 52601

J & S ELECTRONIC BUSINESS SYSTEMS (Continued) 1000201387

Owner/operator country: Not reported
Owner/operator telephone: (319) 752-5603
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: Unknown
Mixed waste (haz. and radioactive): Unknown
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: Unknown
Furnace exemption: Unknown
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
Off-site waste receiver: Commercial status unknown

Historical Generators:
Date form received by agency: 06/01/1994
Facility name: J & S ELECTRONIC BUSINESS SYSTEMS
Classification: Not a generator, verified

Hazardous Waste Summary:
Waste code: NONE
Waste name: None

Waste code: NONE
Waste name: None

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 06/01/1994
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA Contractor/Grantee

13
South
1/8-1/4
0.188 mi.
991 ft.

CENTRAL WAREHOUSE IA UST U001724115
1020 MARKET STREET N/A
BURLINGTON, IA 52601

Relative: Higher

Actual: 591 ft.

UST:
Facility:
Facility ID: 198603416
Site Status: Regulated Tanks R/F

CENTRAL WAREHOUSE (Continued) U001724115

Region:	6
Facility Telephone/Ext:	Not reported
Facility Fax:	Not reported
Owner Name:	BURLINGTON COMMUNITY SCHOOL DISTRICT
Owner Address:	1429 WEST AVENUE
Owner Address 2:	Not reported
Owner City,St,Zip:	BURLINGTON, IA 526010000
Owner Telephone/Ext:	0000000000
Owner Fax:	Not reported
Owner Type:	School
Date Owner Signed:	3/7/86 0:00:00
Multiple Owners:	No
Undeliverable Address:	No
Owner Certification Name:	Not reported
Owner Certification Title:	Not reported
Authorized Name:	Not reported
Authorized Address:	Not reported
Authorized Address 2:	Not reported
Authorized City,St,Zip:	000000000
Authorized Person Telephone/Ext:	0000000000
Authorized Fax:	Not reported
Contact Name:	K L PARK
Contact Title:	Not reported
Contact Telephone/Ext:	3197536791
Contact Fax:	Not reported
Operator Company:	Not reported
Operator Name:	Not reported
Operator Title:	Not reported
Operator Address:	Not reported
Operator Address 2:	Not reported
Operator City,St,Zip:	Not reported
Operator Telephone/Ext:	Not reported
Operator Fax:	Not reported
Installers Name:	K L PARK
Installers Company:	Not reported
Installers Date:	Not reported
Financial Code:	Not reported
Insurance Name:	Not reported
Policy Number:	Not reported
Policy Date:	Not reported
Policy End Date:	Not reported
Tank Count:	2
Number Of Lust:	0000
Tanks with capacity more than 1100 Gallons:	000
Updated 911:	Not reported
Tank Number:	001
Tank Status:	Regulated tanks - r/f
Tank Type:	Other
Tank Capacity:	12000
Currently In Use:	No
Tank Material and Construction:	Steel
Tank Material and Construction Other:	Not reported
Tank Internal Protection Fiberglass:	Not reported
Tank External Protection Cathodic:	Not reported
Temp Closed Date:	8/1/85 0:00:00
Site Install Date:	6/1/73 0:00:00

CENTRAL WAREHOUSE (Continued) U001724115

Date Removed:	3/14/90 0:00:00
Filled Inert:	Not reported
Date Filled in Place:	Not reported
Inert Material:	Not reported
Date Last Contained Product:	Not reported
No Further Action Date:	1/1/00 0:00:00
Permanently Out of Use:	Not reported
Compartment Case:	Not reported
Compartments:	No
Compartment Capacity:	0
Compartment 1 Contents:	Not reported
Compartment 1 Case:	Not reported
TIP Internal Lining:	Not reported
TIP None:	Not reported
TIP Internal Unknown:	Not reported
TIP Internal Other:	Not reported
TEP Asphaltic:	Not reported
TEP Fiberglass Reinforced Plastic:	Not reported
TEP Field Install Cathodic Protection:	Not reported
TEP Factor Install Cathodic Protection:	Not reported
TEP Impressed Current:	Not reported
TEP Coal for Epoxy:	Not reported
TEP Fiberglass Reinforced Urethane:	Not reported
TEP Agency Specify:	Not reported
TEP None:	Not reported
TEP Unknown:	Not reported
Date Cathodic Protection Tested:	Not reported
TEP Other:	Not reported
Other Method Cathodic Protection:	Not reported
Leak Detection System Vapor Monitoring Wells:	Not reported
LDS Ground Monitoring Wells:	Not reported
LDS Interstitial:	Not reported
LDS Interstitial Containments:	Not reported
LDS Auto-Guaging:	Not reported
LDS Tank Tightness Testing:	Not reported
LDS Statistical:	Not reported
LDS Manual Guaging:	Not reported
LDS None:	Not reported
LDS Other:	Not reported
Piping Construction and Protection Bare Steel:	Not reported
PCP Double Wall Steel:	Not reported
PCP Galvanized Steel:	Yes
PCP Fiberglass Reinforced Plastic:	Not reported
PCP Double Wall Fiberglass Reinforced Plastic:	Not reported
PCP Double Wall:	Not reported
PCP Flex Wall:	Not reported
PCP Cathodic Protection:	Not reported
PCP Unknown:	Not reported
Type of Piping Pressurized Piping:	Not reported
TOP Suction Piping:	Not reported
TOP Safer Suction:	Not reported
PLD Automatic Line Leak Mechanical:	Not reported
PLD Automatic Electronic:	Not reported
PLD Automatic Line Tightness:	Not reported
PLD Interstitial:	Not reported
PLD Secondary Barrier:	Not reported
Piping Leak Detection Vapor:	Not reported

CENTRAL WAREHOUSE (Continued) U001724115

PLD Ground Water Monitoring:	Not reported
PLD Suction:	Not reported
PLD Suction:	Not reported
PLD Statistical:	Not reported
PLD None:	Not reported
PLD Other:	Not reported
Spill Protection:	Not reported
Catchment Basin Size:	Not reported
Catchment Basin None:	Not reported
Catchment Basin Unknown:	Not reported
Overfill Protection:	Not reported
Automatic Shutoff Device:	Not reported
Flow Restrictor:	Not reported
High Level Alarm:	Not reported
Installer Cert. by Tank/Pipe Manufacturers.	Not reported
Installation Cert. by Professional Engineers:	Not reported
Manufacturer Checklist Completed:	Not reported
Tanks/Pipes Tested for leaks during/after Install:	Not reported
Other Installation:	Not reported
Installer Cert. by LUST Board:	Not reported
Installation Cert. by LUST Board Cert. Inspector:	Not reported

Memo: Not reported

Tank Number:	002
Tank Status:	**Regulated tanks - r/f**
Tank Type:	Other
Tank Capacity:	1800
Currently In Use:	No
Tank Material and Construction:	Steel
Tank Material and Construction Other:	Not reported
Tank Internal Protection Fiberglass:	Not reported
Tank External Protection Cathodic:	Not reported
Temp Closed Date:	5/1/84 0:00:00
Site Install Date:	7/1/65 0:00:00
Date Removed:	3/14/90 0:00:00
Filled Inert:	Not reported
Date Filled in Place:	Not reported
Inert Material:	Not reported
Date Last Contained Product:	Not reported
No Further Action Date:	1/1/00 0:00:00
Permanently Out of Use:	Not reported
Compartment Case:	Not reported
Compartments:	No
Compartment Capacity:	0
Compartment 1 Contents:	Not reported
Compartment 1 Case:	Not reported
TIP Internal Lining:	Not reported
TIP None:	Not reported
TIP Internal Unknown:	Not reported
TIP Internal Other:	Not reported
TEP Asphaltic:	Not reported
TEP Fiberglass Reinforced Plastic:	Not reported
TEP Field Install Cathodic Protection:	Not reported
TEP Factor Install Cathodic Protection:	Not reported
TEP Impressed Current:	Not reported
TEP Coal for Epoxy:	Not reported
TEP Fiberglass Reinforced Urethane:	Not reported

CENTRAL WAREHOUSE (Continued) U001724115

TEP Agency Specify:	Not reported
TEP None:	Not reported
TEP Unknown:	Not reported
Date Cathodic Protection Tested:	Not reported
TEP Other:	Not reported
Other Method Cathodic Protection:	Not reported
Leak Detection System Vapor Monitoring Wells:	Not reported
LDS Ground Monitoring Wells:	Not reported
LDS Interstitial:	Not reported
LDS Interstitial Containments:	Not reported
LDS Auto-Guaging:	Not reported
LDS Tank Tightness Testing:	Not reported
LDS Statistical:	Not reported
LDS Manual Guaging:	Not reported
LDS None:	Not reported
LDS Other:	Not reported
Piping Construction and Protection Bare Steel:	Not reported
PCP Double Wall Steel:	Not reported
PCP Galvanized Steel:	Yes
PCP Fiberglass Reinforced Plastic:	Not reported
PCP Double Wall Fiberglass Reinforced Plastic:	Not reported
PCP Double Wall:	Not reported
PCP Flex Wall:	Not reported
PCP Cathodic Protection:	Not reported
PCP Unknown:	Not reported
Type of Piping Pressurized Piping:	Not reported
TOP Suction Piping:	Not reported
TOP Safer Suction:	Not reported
PLD Automatic Line Leak Mechanical:	Not reported
PLD Automatic Electronic:	Not reported
PLD Automatic Line Tightness:	Not reported
PLD Interstitial:	Not reported
PLD Secondary Barrier:	Not reported
Piping Leak Detection Vapor:	Not reported
PLD Ground Water Monitoring:	Not reported
PLD Suction:	Not reported
PLD Suction:	Not reported
PLD Statistical:	Not reported
PLD None:	Not reported
PLD Other:	Not reported
Spill Protection:	Not reported
Catchment Basin Size:	Not reported
Catchment Basin None:	Not reported
Catchment Basin Unknown:	Not reported
Overfill Protection:	Not reported
Automatic Shutoff Device:	Not reported
Flow Restrictor:	Not reported
High Level Alarm:	Not reported
Installer Cert. by Tank/Pipe Manufacturers:	Not reported
Installation Cert. by Professional Engineers:	Not reported
Manufacturer Checklist Completed:	Not reported
Tanks/Pipes Tested for leaks during/after Install:	Not reported
Other Installation:	Not reported
Installer Cert. by LUST Board:	Not reported
Installation Cert. by LUST Board Cert. Inspector:	Not reported

Memo: Not reported

C14
SE
1/8-1/4
0.205 mi.
1081 ft.

DIAL CORPORATION
816 VALLEY STREET
BURLINGTON, IA 52601

Site 1 of 2 in cluster C

IA LUST S106058940
N/A

Relative:
Lower

Actual:
557 ft.

LUST:

Facility ID:	197910260
Leak Number:	9LTD36
Leak Entry Date:	04/16/96
Spill Number:	Not reported
Occur Date:	Not reported
Occur Time:	UNK
Discover Date:	2/5/1996 0:00
Discover Time:	UNK
Facility Addr 2:	Not reported
Facility Phone:	Not reported
Facility Fax1:	Not reported
Facility Fax2:	Not reported
Owner Name:	DIAL CORPORATION
Owner Type:	Private/Corporate
Owner Addr:	1850 N CENTRAL AVE
Owner City,St,Zip:	PHOENIX, AZ 850770000
Owner Phone:	6022074000
Owner Fax:	Not reported
Lead:	Responsible Party
Coordinator:	VKS
Staff Initials:	TMV
Leak Contact:	JOHN FERGUSON
Leak Address:	Not reported
Leak City,St,Zip:	0
Leak Phone:	0
Record Name:	SCHRUNK
Record Date:	3/22/1996 0:00
Record Location:	Lust
Reporter Name:	KEN REIS
Reporter Business	DIAL CORP
Reporter Date:	03/22/96
Reporter Addr:	1850 N CENTRAL AVE
Rprtr City,St,Zip:	PHOENIX, AZ 850770000
Reporter Phone:	0
Responsible Party	Not reported
RP Company:	Not reported
RP Address:	Not reported
RP City,St,Zip:	0
RP Phone:	0
RP Ext:	Not reported
RP Fax:	Not reported
ER Date:	Not reported
Delete:	0
Ground Water Professional ID:	1367
Ground Water Professional Due Date:	12/23/98
Ground Water Professional Received Date:	12/28/98
Corrective Action Design Report Id:	0
Corrective Action Design Due Date:	Not reported
Corrective Action Design Record Date:	/ /

IA LUST STATUS:

ID:	309
Site Leak Number:	9LTD36

DIAL CORPORATION (Continued) S106058940

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
Rel Hydraulic Oil:	Not reported
Rel Other Non Petroleum:	Not reported
Rel Unknown:	Not reported
releasnonp:	Not reported
Gallons Released:	UNK000000000
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
respotprtg:	Not reported
ressoil:	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:	0

IA LUST CAUSE:

Release Cause:	Unknown

IA LUST GW:
Groundwater Prof. Applicant Id Num.:1367

DIAL CORPORATION (Continued) S106058940

Groundwater Pro. App. Last Name: COOK
Groundwater Pro. App. First Name: JOHN D.
Groundwater Pro. Firm: CBELT ENVIRONMENTAL INC
Groundwater Pro. Address: PO BOX 343
Groundwater Pro. Address 2: Not reported
Groundwater Pro. City: KEOKUK
Groundwater Pro. State: IA
Groundwater Pro. Zip Code: 52632
Groundwater Pro. Tele: 3195243130
Groundwater Pro. Fax: Not reported
Groundwater Pro. Email: notejohndcook@msn.com
Groundwater Pro. Exp. Of Gwp Cert.: 12/31/2005 0:00
Is The Gwp Certified?: No
Is Gwp Cert. For Cadr?: No

IA LUST MISC:
Misc Due Date: Not reported
Misc Rec Date: 10/30/00 0:00:00
Misc Other: Not reported
Misc Title: MTBE WORKSHEET & DISK

IA LUST Site Monitoring Report:
Site Monitoring Report Due Date: 10/30/00 0:00:00
Site Monitoring Report Rec Date: 10/30/00 0:00:00
Site Monitoring Report Reg Date: Not reported
Site Monitoring Report Rejected Date: Not reported
Site Monitoring Report Type: Not reported
Reclassification Request Type: Not reported
Site Monitoring Report Revd By: Not reported
GW professional ID: Not reported

IA LUST REMEDIATION:
Heat Treatment: No
Land Application: No
On Site: No
Achieved Over-Excavation: No
Soil Venting Passive: No
Soil Venting Active: No
Bioremediation Passive: No
Bioremediation Active: No
In Situ GW Treatment - Air Sparging: No
Ground Water: No
Fresh Water: No
IGT - pH Adjustment: No
Nutrient: No
Oxygen: No
Biological: No
Permit Date: Not reported
Other: No
Surface Treatment - Carbon Absorption: No
Biological: No
ST Other: No
TDT Sanitary Sewer: No
TDT Storm Sewer: No
Stream: No
TDT Other: No
Reduced Risk Plugged Well: No
RR Replace: No

DIAL CORPORATION (Continued) S106058940

RR Relocate: No
RR Other: No
Delete: No

IA LUST FREE PRODUCT RECOVERY:
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

IA LUST Corrective Action Design Report:
Corrective Action Design Record Date: Not reported
Corrective Action Design Received: Not reported
Corrective Action Design Accepted: Not reported
Corrective Action Design Rejected: Not reported
Revised Report Received: Not reported

IA LUST Tier 1 Report:
T1 Assesment Due: Not reported
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

IA LUST Tier 2 Report:
T2 Assesment Due: 10/30/99 0:00:00
T2 Received: 11/2/99 0:00:00
T2 Accepted: Not reported
T2 Rejected: 12/9/99 0:00:00
T2 Reviewed: Not reported

T2 Assesment Due: 3/16/00 0:00:00
T2 Received: 3/9/00 0:00:00
T2 Accepted: 5/3/00 0:00:00
T2 Rejected: Not reported
T2 Reviewed: TMV

IA LUST Tier 3 Report:
T3 Assesment Due: Not reported
T3 Received: Not reported
T3 Accepted: Not reported
T3 Rejected: Not reported

IA LUST ADMINISTRATION:
ID: 309
Owner Identified: Yes
Responsible Party Found: Yes
RP Date: 4/16/96 0:00:00
Owner Broke: No
ER Date: Not reported
Cost Recovery Start Dt: Not reported

DIAL CORPORATION (Continued) S106058940

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:	No
crtyrdate:	Not reported
CR Remediation:	Not reported
Delete:	0
CR Amnt Received:	Not reported
CR End Date:	Not reported

IA LUST 28E:

Counter:	Not reported
Staff Initials:	Not reported
Type:	Not reported
County:	Not reported
Part Of State:	Not reported
Priority Number:	Not reported
Reason:	Not reported
Responsible Party:	Not reported
rfpno:	Not reported
Removed:	Not reported
Date Removed:	Not reported
Field Office:	Not reported
Newlist:	Not reported
State Lead:	Not reported
Access Letter Mailed:	Not reported
Owner Signed Access:	Not reported
Signed Access to Contractor:	Not reported
Contractor Signed Access:	Not reported
Final Access Mailed:	Not reported
nfr:	Not reported
Start Date:	Not reported

IL LUST AOSU:

Seq Number:	Not reported
Distribution:	Not reported
UST/LUST Other:	Not reported
Order Type:	Not reported
Legal Ref Start:	Not reported
Division AOM Date:	Not reported
CE Bureau Date:	Not reported
AO Issue Date:	Not reported
AO Number:	Not reported
Name Of Parties:	Not reported
Penalty Due Date:	Not reported
Penalty Amount:	Not reported
Penalty Paid Date:	Not reported
Penalty Amount Paid:	Not reported
AO Appeal Date:	Not reported
ALJ Decision Date:	Not reported
EPC Decision Date:	Not reported
Attorney Gen Ref Date:	Not reported
Final Court Decision:	Not reported

DIAL CORPORATION (Continued) S106058940

Case Number:	Not reported
County:	Not reported
Action Required:	Not reported
Compliance Due:	Not reported
In Compliance Date:	Not reported
Removed:	Not reported
Staff Initials:	Not reported

IA LUST ATSU:

Seq Number:	Not reported
Last Name:	Not reported
Priority Rank:	Not reported
Type:	Not reported
Reason:	Not reported
ATP Due:	Not reported
ATP Letter:	Not reported
Financial Documents Recvd:	Not reported
Able/Unable To Pay:	Not reported
Final Letter:	Not reported
Project Complete:	Not reported
RP Able to Pay:	Not reported
Project Removed:	Not reported
Staff Initials:	Not reported
Comment:	Not reported

IA LUST CONTRACT:

Seq Number:	Not reported
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:	Not reported
Change Orders:	Not reported
Paid to Date:	Not reported
SCR/CADR Received:	Not reported
SCR/CADR Approved:	Not reported
Contract:	Not reported

IA LUST BEDROCK WELL:

ID:	Not reported
Category:	Not reported
Sample Water Supply:	Not reported
GIS Survey:	Not reported

IA LUST Inst Control:

Inst Control Begin:	Not reported
Inst Control Type:	Not reported

IA LUST TRACK:

ID:	309
Site Assesment Start Date:	4/29/96 0:00:00

DIAL CORPORATION (Continued) S106058940

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:	11/15/00 0:00:00
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:	11/15/00 0:00:00
Risk Classification -NFA:	Yes
Class - Low Risk:	No
Class - High Risk:	No
Lust Current:	No Action Required
Tier 1 Consultant Recommends:	Not reported
T1 Actual GW Ingestion:	No
T1 Poten GW Ingestion from Protected GW:	No
T1 Poten GW Ingestion from Protected GW:	No
T1 GW Vapor to Enclosed Space:	No
T1 GW to Plastic Water Line:	No
T1 Surface Water:	No
T1 Soil Leaching to GW:	No
T1 Soil Vapor to Enclosed Space:	No
T1 Soil to Plastic Line:	No
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:	No
NFA Certificate Sent:	4/27/01 0:00:00
No Action Required:	No
Priority Ranking:	5
Delete:	0

C15 **DIAL CORP** FINDS 1004690865
SE **816 VALLEY ST** RCRA-NonGen IAP000000916
1/8-1/4 **BURLINGTON, IA 52601**
0.205 mi.
1081 ft. **Site 2 of 2 in cluster C**

Relative: **Lower**

Actual: **557 ft.**

FINDS:
Other Pertinent Environmental Activity Identified at Site

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.

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

RCRA-NonGen:

Date form received by agency:	12/20/1991
Facility name:	DIAL CORP
Facility address:	816 VALLEY ST BURLINGTON, IA 52601
EPA ID:	IAP000000916
Mailing address:	PO BOX 847 BURLINGTON, IA 52601
Contact:	ROBERT PRESCOTT
Contact address:	PO BOX 847 BURLINGTON, IA 52601
Contact country:	US
Contact telephone:	(319) 754-6531
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:	THE DIAL CORP
Owner/operator address:	DIAL CORPORATE CENTER PHOENIX, AZ 85077
Owner/operator country:	Not reported
Owner/operator telephone:	(602) 207-4000
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: Unknown
Mixed waste (haz. and radioactive): Unknown

DIAL CORP (Continued) 1004690865

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: Unknown
Furnace exemption: Unknown
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
Off-site waste receiver: Commercial status unknown

Hazardous Waste Summary:
Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D008
Waste name: LEAD

Violation Status: No violations found

D16
North
1/8-1/4
0.205 mi.
1084 ft.

UNIVERSAL CONTRACTING CO -FORMER SITE OF
1207 LUCAS AVE
BURLINGTON, IA 52601

RCRA-NonGen 1000860672
IAD984622035

Site 1 of 3 in cluster D

Relative:
Higher

Actual:
570 ft.

RCRA-NonGen:
Date form received by agency: 07/16/2003
Facility name: UNIVERSAL CONTRACTING CO -FORMER SITE OF
Facility address: 1207 LUCAS AVE
BURLINGTON, IA 52601
EPA ID: IAD984622035
Mailing address: LUCAS AVE
BURLINGTON, IA 52601
Contact: Not reported
Contact address: Not reported
IA
Contact country: US
Contact telephone: Not reported

UNIVERSAL CONTRACTING CO -FORMER SITE OF (Continued) 1000860672

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: Unknown
Mixed waste (haz. and radioactive): Unknown
Recycler of hazardous waste: Unknown
Transporter of hazardous waste: Unknown
Treater, storer or disposer of HW: Unknown
Underground injection activity: Unknown
On-site burner exemption: Unknown
Furnace exemption: Unknown
Used oil fuel burner: Unknown
Used oil processor: Unknown
User oil refiner: Unknown
Used oil fuel marketer to burner: Unknown
Used oil Specification marketer: Unknown
Used oil transfer facility: Unknown
Used oil transporter: Unknown
Off-site waste receiver: Commercial status unknown

Historical Generators:
Date form received by agency: 08/08/1995
Facility name: UNIVERSAL CONTRACTING CO -FORMER SITE OF
Site name: UNIVERSAL CONTRACTING CO
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 08/08/1995
Facility name: UNIVERSAL CONTRACTING CO -FORMER SITE OF
Site name: UNIVERSAL CONTRACTING CO
Classification: Conditionally Exempt Small Quantity Generator

Facility Has Received Notices of Violations:
Regulation violated: FR - CFR 279.22(c)
Area of violation: Generators - General
Date violation determined: 08/08/1995
Date achieved compliance: 01/19/1996
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/19/1996
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 279.24
Area of violation: Generators - General
Date violation determined: 08/08/1995
Date achieved compliance: 01/19/1996
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL

UNIVERSAL CONTRACTING CO -FORMER SITE OF (Continued) 1000860672

Enforcement action date: 01/19/1996
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: 07/16/2003
Evaluation: COMPLIANCE ASSISTANCE VISIT
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 08/08/1995
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Generators - General
Date achieved compliance: 01/19/1996
Evaluation lead agency: EPA

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

D17 **WASTE MANAGEMENT OF IA - FORMER SITE OF** **FINDS** 1004689749
North **923 OSBORN** **RCRA-NonGen** IAD069943454
1/8-1/4 **BURLINGTON, IA 52601**
0.209 mi.
1103 ft. **Site 2 of 3 in cluster D**

Relative:
Higher

Actual:
570 ft.

FINDS:
Other Pertinent Environmental Activity Identified at Site

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.

RCRA-NonGen:
Date form received by agency: 07/16/2003
Facility name: WASTE MANAGEMENT OF IA - FORMER SITE OF
Facility address: 923 OSBORN
BURLINGTON, IA 52601
EPA ID: IAD069943454
Mailing address: OSBORN
BURLINGTON, IA 52601
Contact: JEREMY OLSON
Contact address: 923 OSBORN
BURLINGTON, IA 52601
Contact country: US
Contact telephone: (319) 753-1332
Contact email: Not reported

WASTE MANAGEMENT OF IA - FORMER SITE OF (Continued) 1004689749

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: D G THOMPSON
Owner/operator address: 923 OSBORN
BURLINGTON, IA 52601
Owner/operator country: Not reported
Owner/operator telephone: (319) 753-1332
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/0001
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: Unknown
Mixed waste (haz. and radioactive): Unknown
Recycler of hazardous waste: Unknown
Transporter of hazardous waste: Unknown
Treater, storer or disposer of HW: Unknown
Underground injection activity: Unknown
On-site burner exemption: Unknown
Furnace exemption: Unknown
Used oil fuel burner: Unknown
Used oil processor: Unknown
User oil refiner: Unknown
Used oil fuel marketer to burner: Unknown
Used oil Specification marketer: Unknown
Used oil transfer facility: Unknown
Used oil transporter: Unknown
Off-site waste receiver: Commercial status unknown

Historical Generators:
Date form received by agency: 05/08/2000
Facility name: WASTE MANAGEMENT OF IA - FORMER SITE OF
Site name: WASTE MANAGEMENT OF IOWA
Classification: Not a generator, verified

Date form received by agency: 06/06/1994
Facility name: WASTE MANAGEMENT OF IA - FORMER SITE OF
Site name: WASTE MANAGEMENT OF IOWA
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 07/16/2003
Evaluation: COMPLIANCE ASSISTANCE VISIT
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 06/06/1994

WASTE MANAGEMENT OF IA - FORMER SITE OF (Continued) — 1004689749

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

D18 — **ATLAS WAREHOUSE COMPANY** — IA UST — U001724509
North — **923 OSBORN** — N/A
1/8-1/4 — **BURLINGTON, IA 52601**
0.209 mi.
1103 ft. — **Site 3 of 3 in cluster D**

Relative: **Higher**

Actual: **570 ft.**

UST:

Facility:

Facility ID:	198603907
Site Status:	Regulated Tanks R/F
Region:	6
Facility Telephone/Ext:	Not reported
Facility Fax:	Not reported
Owner Name:	PAK A WAY CONTAINER SERVICE
Owner Address:	PO BOX 456
Owner Address 2:	Not reported
Owner City,St,Zip:	BURLINGTON, IA 526010000
Owner Telephone/Ext:	3197548433
Owner Fax:	Not reported
Owner Type:	Private
Date Owner Signed:	4/7/86 0:00:00
Multiple Owners:	No
Undeliverable Address:	No
Owner Certification Name:	Not reported
Owner Certification Title:	Not reported
Authorized Name:	Not reported
Authorized Address:	Not reported
Authorized Address 2:	Not reported
Authorized City,St,Zip:	000000000
Authorized Person Telephone/Ext:	0000000000
Authorized Fax:	Not reported
Contact Name:	D G THOMPSON
Contact Title:	Not reported
Contact Telephone/Ext:	3197548433
Contact Fax:	Not reported
Operator Company:	Not reported
Operator Name:	Not reported
Operator Title:	Not reported
Operator Address:	Not reported
Operator Address 2:	Not reported
Operator City,St,Zip:	Not reported
Operator Telephone/Ext:	Not reported
Operator Fax:	Not reported
Installers Name:	DALLAM G THOMPSON
Installers Company:	Not reported
Installers Date:	Not reported
Financial Code:	Not reported
Insurance Name:	Not reported
Policy Number:	Not reported
Policy Date:	Not reported
Policy End Date:	Not reported
Tank Count:	2
Number Of Lust:	0000

ATLAS WAREHOUSE COMPANY (Continued) — U001724509

Tanks with capacity more than 1100 Gallons:	000
Updated 911:	Not reported
Tank Number:	001
Tank Status:	Regulated tanks - r/f
Tank Type:	Commercial
Tank Capacity:	1000
Currently In Use:	No
Tank Material and Construction:	Steel
Tank Material and Construction Other:	Not reported
Tank Internal Protection Fiberglass:	Not reported
Tank External Protection Cathodic:	Not reported
Temp Closed Date:	Not reported
Site Install Date:	10/1/78 0:00:00
Date Removed:	2/5/92 0:00:00
Filled Inert:	Not reported
Date Filled in Place:	Not reported
Inert Material:	Not reported
Date Last Contained Product:	Not reported
No Further Action Date:	1/1/00 0:00:00
Permanently Out of Use:	Not reported
Compartment Case:	Not reported
Compartments:	No
Compartment Capacity:	0
Compartment 1 Contents:	Not reported
Compartment 1 Case:	Not reported
TIP Internal Lining:	Not reported
TIP None:	Yes
TIP Internal Unknown:	Not reported
TIP Internal Other:	Not reported
TEP Asphaltic:	Not reported
TEP Fiberglass Reinforced Plastic:	Not reported
TEP Field Install Cathodic Protection:	Not reported
TEP Factor Install Cathodic Protection:	Not reported
TEP Impressed Current:	Not reported
TEP Coal for Epoxy:	Not reported
TEP Fiberglass Reinforced Urethane:	Not reported
TEP Agency Specify:	Not reported
TEP None:	Not reported
TEP Unknown:	Not reported
Date Cathodic Protection Tested:	Not reported
TEP Other:	Not reported
Other Method Cathodic Protection:	Not reported
Leak Detection System Vapor Monitoring Wells:	Not reported
LDS Ground Monitoring Wells:	Not reported
LDS Interstitial:	Not reported
LDS Interstitial Containments:	Not reported
LDS Auto-Guaging:	Not reported
LDS Tank Tightness Testing:	Not reported
LDS Statistical:	Not reported
LDS Manual Guaging:	Not reported
LDS None:	Not reported
LDS Other:	Not reported
Piping Construction and Protection Bare Steel:	Not reported
PCP Double Wall Steel:	Not reported
PCP Galvanized Steel:	Yes
PCP Fiberglass Reinforced Plastic:	Not reported

ATLAS WAREHOUSE COMPANY (Continued) **U001724509**

PCP Double Wall Fiberglass Reinforced Plastic:	Not reported
PCP Double Wall:	Not reported
PCP Flex Wall:	Not reported
PCP Cathodic Protection:	Not reported
PCP Unknown:	Not reported
Type of Piping Pressurized Piping:	Not reported
TOP Suction Piping:	Not reported
TOP Safer Suction:	Not reported
PLD Automatic Line Leak Mechanical:	Not reported
PLD Automatic Electronic:	Not reported
PLD Automatic Line Tightness:	Not reported
PLD Interstitial:	Not reported
PLD Secondary Barrier:	Not reported
Piping Leak Detection Vapor:	Not reported
PLD Ground Water Monitoring:	Not reported
PLD Suction:	Not reported
PLD Suction:	Not reported
PLD Statistical:	Not reported
PLD None:	Not reported
PLD Other:	Not reported
Spill Protection:	Not reported
Catchment Basin Size:	Not reported
Catchment Basin None:	Not reported
Catchment Basin Unknown:	Not reported
Overfill Protection:	Not reported
Automatic Shutoff Device:	Not reported
Flow Restrictor:	Not reported
High Level Alarm:	Not reported
Installer Cert. by Tank/Pipe Manufacturers:	Not reported
Installation Cert. by Professional Engineers:	Not reported
Manufacturer Checklist Completed:	Not reported
Tanks/Pipes Tested for leaks during/after Install:	Not reported
Other Installation:	Not reported
Installer Cert. by LUST Board:	Not reported
Installation Cert. by LUST Board Cert. Inspector:	Not reported

Memo: Not reported

Tank Number:	002
Tank Status:	**Regulated tanks - *rlf***
Tank Type:	Commercial
Tank Capacity:	550
Currently In Use:	No
Tank Material and Construction:	Steel
Tank Material and Construction Other:	Not reported
Tank Internal Protection Fiberglass:	Not reported
Tank External Protection Cathodic:	Not reported
Temp Closed Date:	Not reported
Site Install Date:	10/1/78 0:00:00
Date Removed:	2/5/92 0:00:00
Filled Inert:	Not reported
Date Filled in Place:	Not reported
Inert Material:	Not reported
Date Last Contained Product:	Not reported
No Further Action Date:	1/1/00 0:00:00
Permanently Out of Use:	Not reported
Compartment Case:	Not reported
Compartments:	No

ATLAS WAREHOUSE COMPANY (Continued) **U001724509**

Compartment Capacity:	0.
Compartment 1 Contents:	Not reported
Compartment 1 Case:	Not reported
TIP Internal Lining:	Not reported
TIP None:	Yes
TIP Internal Unknown:	Not reported
TIP Internal Other:	Not reported
TEP Asphaltic:	Not reported
TEP Fiberglass Reinforced Plastic:	Not reported
TEP Field Install Cathodic Protection:	Not reported
TEP Factor Install Cathodic Protection:	Not reported
TEP Impressed Current:	Not reported
TEP Coal for Epoxy:	Not reported
TEP Fiberglass Reinforced Urethane:	Not reported
TEP Agency Specify:	Not reported
TEP None:	Not reported
TEP Unknown:	Not reported
Date Cathodic Protection Tested:	Not reported
TEP Other:	Not reported
Other Method Cathodic Protection:	Not reported
Leak Detection System Vapor Monitoring Wells:	Not reported
LDS Ground Monitoring Wells:	Not reported
LDS Interstitial:	Not reported
LDS Interstitial Containments:	Not reported
LDS Auto-Guaging:	Not reported
LDS Tank Tightness Testing:	Not reported
LDS Statistical:	Not reported
LDS Manual Guaging:	Not reported
LDS None:	Not reported
LDS Other:	Not reported
Piping Construction and Protection Bare Steel:	Not reported
PCP Double Wall Steel:	Not reported
PCP Galvanized Steel:	Yes
PCP Fiberglass Reinforced Plastic:	Not reported
PCP Double Wall Fiberglass Reinforced Plastic:	Not reported
PCP Double Wall:	Not reported
PCP Flex Wall:	Not reported
PCP Cathodic Protection:	Not reported
PCP Unknown:	Not reported
Type of Piping Pressurized Piping:	Not reported
TOP Suction Piping:	Not reported
TOP Safer Suction:	Not reported
PLD Automatic Line Leak Mechanical:	Not reported
PLD Automatic Electronic:	Not reported
PLD Automatic Line Tightness:	Not reported
PLD Interstitial:	Not reported
PLD Secondary Barrier:	Not reported
Piping Leak Detection Vapor:	Not reported
PLD Ground Water Monitoring:	Not reported
PLD Suction:	Not reported
PLD Suction:	Not reported
PLD Statistical:	Not reported
PLD None:	Not reported
PLD Other:	Not reported
Spill Protection:	Not reported
Catchment Basin Size:	Not reported
Catchment Basin None:	Not reported

ATLAS WAREHOUSE COMPANY (Continued) U001724509

Catchment Basin Unknown:	Not reported
Overfill Protection:	Not reported
Automatic Shutoff Device:	Not reported
Flow Restrictor:	Not reported
High Level Alarm:	Not reported
Installer Cert. by Tank/Pipe Manufacturers:	Not reported
Installation Cert. by Professional Engineers:	Not reported
Manufacturer Checklist Completed:	Not reported
Tanks/Pipes Tested for leaks during/after Install:	Not reported
Other Installation:	Not reported
Installer Cert. by LUST Board:	Not reported
Installation Cert. by LUST Board Cert. Inspector:	Not reported
Memo:	Not reported

E19
ESE
1/8-1/4
0.234 mi.
1233 ft.

FIRESTONE
713 JEFFERSON
BURLINGTON, IA 52601

IA UST U001873936
N/A

Site 1 of 2 in cluster E

Relative:
Lower

UST:

Actual:
553 ft.

Facility:

Facility ID:	198603678
Site Status:	Non Regulated Hoist Oil Tank -Active
Region:	6
Facility Telephone/Ext:	Not reported
Facility Fax:	Not reported
Owner Name:	FIRESTONE TIRE & RUBBER CO
Owner Address:	1200 FIRESTONE PARKWAY
Owner Address 2:	Not reported
Owner City,St,Zip:	AKRON, OH 443170000
Owner Telephone/Ext:	0000000000
Owner Fax:	Not reported
Owner Type:	Private
Date Owner Signed:	4/1/86 0:00:00
Multiple Owners:	No
Undeliverable Address:	No
Owner Certification Name:	Not reported
Owner Certification Title:	Not reported
Authorized Name:	Not reported
Authorized Address:	Not reported
Authorized Address 2:	Not reported
Authorized City,St,Zip:	000000000
Authorized Person Telephone/Ext:	0000000000
Authorized Fax:	Not reported
Contact Name:	C W JACOBSEN
Contact Title:	Not reported
Contact Telephone/Ext:	3197547528
Contact Fax:	Not reported
Operator Company:	Not reported
Operator Name:	Not reported
Operator Title:	Not reported
Operator Address:	Not reported
Operator Address 2:	Not reported
Operator City,St,Zip:	Not reported
Operator Telephone/Ext:	Not reported
Operator Fax:	Not reported

FIRESTONE (Continued) U001873936

Installers Name:	C W JACOBSEN
Installers Company:	Not reported
Installers Date:	Not reported
Financial Code:	Not reported
Insurance Name:	Not reported
Policy Number:	Not reported
Policy Date:	Not reported
Policy End Date:	Not reported
Tank Count:	4
Number Of Lust:	0000
Tanks with capacity more than 1100 Gallons:	000
Updated 911:	Not reported
Tank Number:	001
Tank Status:	Non-regulated hoist oil tank - active
Tank Type:	Not reported
Tank Capacity:	50
Currently In Use:	No
Tank Material and Construction:	Steel
Tank Material and Construction Other:	Not reported
Tank Internal Protection Fiberglass:	Not reported
Tank External Protection Cathodic:	Not reported
Temp Closed Date:	Not reported
Site Install Date:	4/1/75 0:00:00
Date Removed:	Not reported
Filled Inert:	Not reported
Date Filled in Place:	Not reported
Inert Material:	Not reported
Date Last Contained Product:	Not reported
No Further Action Date:	Not reported
Permanently Out of Use:	Not reported
Compartment Case:	Not reported
Compartments:	No
Compartment Capacity:	0
Compartment 1 Contents:	Not reported
Compartment 1 Case:	Not reported
TIP Internal Lining:	Not reported
TIP None:	Not reported
TIP Internal Unknown:	Not reported
TIP Internal Other:	NONE
TEP Asphaltic:	Not reported
TEP Fiberglass Reinforced Plastic:	Not reported
TEP Field Install Cathodic Protection:	Not reported
TEP Factor Install Cathodic Protection:	Not reported
TEP Impressed Current:	Not reported
TEP Coal for Epoxy:	Not reported
TEP Fiberglass Reinforced Urethane:	Not reported
TEP Agency Specify:	Not reported
TEP None:	Not reported
TEP Unknown:	Not reported
Date Cathodic Protection Tested:	Not reported
TEP Other:	NONE
Other Method Cathodic Protection:	Not reported
Leak Detection System Vapor Monitoring Wells:	Not reported
LDS Ground Monitoring Wells:	Not reported
LDS Interstitial:	Not reported
LDS Interstitial Containments:	Not reported

FIRESTONE (Continued) U001873936

LDS Auto-Guaging:	Not reported
LDS Tank Tightness Testing:	Not reported
LDS Statistical:	Not reported
LDS Manual Guaging:	Not reported
LDS None:	Not reported
LDS Other:	Not reported
Piping Construction and Protection Bare Steel:	Not reported
PCP Double Wall Steel:	Not reported
PCP Galvanized Steel:	Yes
PCP Fiberglass Reinforced Plastic:	Not reported
PCP Double Wall Fiberglass Reinforced Plastic:	Not reported
PCP Double Wall:	Not reported
PCP Flex Wall:	Not reported
PCP Cathodic Protection:	Not reported
PCP Unknown:	Not reported
Type of Piping Pressurized Piping:	Not reported
TOP Suction Piping:	Not reported
TOP Safer Suction:	Not reported
PLD Automatic Line Leak Mechanical:	Not reported
PLD Automatic Electronic:	Not reported
PLD Automatic Line Tightness:	Not reported
PLD Interstitial:	Not reported
PLD Secondary Barrier:	Not reported
Piping Leak Detection Vapor:	Not reported
PLD Ground Water Monitoring:	Not reported
PLD Suction:	Not reported
PLD Suction:	Not reported
PLD Statistical:	Not reported
PLD None:	Not reported
PLD Other:	Not reported
Spill Protection:	Not reported
Catchment Basin Size:	Not reported
Catchment Basin None:	Not reported
Catchment Basin Unknown:	Not reported
Overfill Protection:	Not reported
Automatic Shutoff Device:	Not reported
Flow Restrictor:	Not reported
High Level Alarm:	Not reported
Installer Cert. by Tank/Pipe Manufacturers:	Not reported
Installation Cert. by Professional Engineers:	Not reported
Manufacturer Checklist Completed:	Not reported
Tanks/Pipes Tested for leaks during/after Install:	Not reported
Other Installation:	Not reported
Installer Cert. by LUST Board:	Not reported
Installation Cert. by LUST Board Cert. Inspector:	Not reported

Memo: Not reported

Tank Number:	002
Tank Status:	**Non-regulated hoist oil tank - active**
Tank Type:	Not reported
Tank Capacity:	50
Currently In Use:	No
Tank Material and Construction:	Steel
Tank Material and Construction Other:	Not reported
Tank Internal Protection Fiberglass:	Not reported
Tank External Protection Cathodic:	Not reported
Temp Closed Date:	Not reported

FIRESTONE (Continued) U001873936

Site Install Date:	4/1/75 0:00:00
Date Removed:	Not reported
Filled Inert:	Not reported
Date Filled in Place:	Not reported
Inert Material:	Not reported
Date Last Contained Product:	Not reported
No Further Action Date:	Not reported
Permanently Out of Use:	Not reported
Compartment Case:	Not reported
Compartments:	No
Compartment Capacity:	0
Compartment 1 Contents:	Not reported
Compartment 1 Case:	Not reported
TIP Internal Lining:	Not reported
TIP None:	Not reported
TIP Internal Unknown:	Not reported
TIP Internal Other:	NONE
TEP Asphaltic:	Not reported
TEP Fiberglass Reinforced Plastic:	Not reported
TEP Field Install Cathodic Protection:	Not reported
TEP Factor Install Cathodic Protection:	Not reported
TEP Impressed Current:	Not reported
TEP Coal for Epoxy:	Not reported
TEP Fiberglass Reinforced Urethane:	Not reported
TEP Agency Specify:	Not reported
TEP None:	Not reported
TEP Unknown:	Not reported
Date Cathodic Protection Tested:	Not reported
TEP Other:	NONE
Other Method Cathodic Protection:	Not reported
Leak Detection System Vapor Monitoring Wells:	Not reported
LDS Ground Monitoring Wells:	Not reported
LDS Interstitial:	Not reported
LDS Interstitial Containments:	Not reported
LDS Auto-Guaging:	Not reported
LDS Tank Tightness Testing:	Not reported
LDS Statistical:	Not reported
LDS Manual Guaging:	Not reported
LDS None:	Not reported
LDS Other:	Not reported
Piping Construction and Protection Bare Steel:	Not reported
PCP Double Wall Steel:	Not reported
PCP Galvanized Steel:	Yes
PCP Fiberglass Reinforced Plastic:	Not reported
PCP Double Wall Fiberglass Reinforced Plastic:	Not reported
PCP Double Wall:	Not reported
PCP Flex Wall:	Not reported
PCP Cathodic Protection:	Not reported
PCP Unknown:	Not reported
Type of Piping Pressurized Piping:	Not reported
TOP Suction Piping:	Not reported
TOP Safer Suction:	Not reported
PLD Automatic Line Leak Mechanical:	Not reported
PLD Automatic Electronic:	Not reported
PLD Automatic Line Tightness:	Not reported
PLD Interstitial:	Not reported
PLD Secondary Barrier:	Not reported

FIRESTONE (Continued) U001873936

Piping Leak Detection Vapor:	Not reported
PLD Ground Water Monitoring:	Not reported
PLD Suction:	Not reported
PLD Suction:	Not reported
PLD Statistical:	Not reported
PLD None:	Not reported
PLD Other:	Not reported
Spill Protection:	Not reported
Catchment Basin Size:	Not reported
Catchment Basin None:	Not reported
Catchment Basin Unknown:	Not reported
Overfill Protection:	Not reported
Automatic Shutoff Device:	Not reported
Flow Restrictor:	Not reported
High Level Alarm:	Not reported
Installer Cert. by Tank/Pipe Manufacturers:	Not reported
Installation Cert. by Professional Engineers:	Not reported
Manufacturer Checklist Completed:	Not reported
Tanks/Pipes Tested for leaks during/after Install:	Not reported
Other Installation:	Not reported
Installer Cert. by LUST Board:	Not reported
Installation Cert. by LUST Board Cert. Inspector:	Not reported
Memo: Not reported	

Tank Number:	003
Tank Status:	**Non-regulated hoist oil tank - active**
Tank Type:	Not reported
Tank Capacity:	50
Currently In Use:	No
Tank Material and Construction:	Steel
Tank Material and Construction Other:	Not reported
Tank Internal Protection Fiberglass:	Not reported
Tank External Protection Cathodic:	Not reported
Temp Closed Date:	Not reported
Site Install Date:	4/1/75 0:00:00
Date Removed:	Not reported
Filled Inert:	Not reported
Date Filled in Place:	Not reported
Inert Material:	Not reported
Date Last Contained Product:	Not reported
No Further Action Date:	Not reported
Permanently Out of Use:	Not reported
Compartment Case:	Not reported
Compartments:	No
Compartment Capacity:	0
Compartment 1 Contents:	Not reported
Compartment 1 Case:	Not reported
TIP Internal Lining:	Not reported
TIP None:	Not reported
TIP Internal Unknown:	Not reported
TIP Internal Other:	NONE
TEP Asphaltic:	Not reported
TEP Fiberglass Reinforced Plastic:	Not reported
TEP Field Install Cathodic Protection:	Not reported
TEP Factor Install Cathodic Protection:	Not reported
TEP Impressed Current:	Not reported
TEP Coal for Epoxy:	Not reported

FIRESTONE (Continued) U001873936

TEP Fiberglass Reinforced Urethane:	Not reported
TEP Agency Specify:	Not reported
TEP None:	Not reported
TEP Unknown:	Not reported
Date Cathodic Protection Tested:	Not reported
TEP Other:	NONE
Other Method Cathodic Protection:	Not reported
Leak Detection System Vapor Monitoring Wells:	Not reported
LDS Ground Monitoring Wells:	Not reported
LDS Interstitial:	Not reported
LDS Interstitial Containments:	Not reported
LDS Auto-Guaging:	Not reported
LDS Tank Tightness Testing:	Not reported
LDS Statistical:	Not reported
LDS Manual Guaging:	Not reported
LDS None:	Not reported
LDS Other:	Not reported
Piping Construction and Protection Bare Steel:	Not reported
PCP Double Wall Steel:	Not reported
PCP Galvanized Steel:	Yes
PCP Fiberglass Reinforced Plastic:	Not reported
PCP Double Wall Fiberglass Reinforced Plastic:	Not reported
PCP Double Wall:	Not reported
PCP Flex Wall:	Not reported
PCP Cathodic Protection:	Not reported
PCP Unknown:	Not reported
Type of Piping Pressurized Piping:	Not reported
TOP Suction Piping:	Not reported
TOP Safer Suction:	Not reported
PLD Automatic Line Leak Mechanical:	Not reported
PLD Automatic Electronic:	Not reported
PLD Automatic Line Tightness:	Not reported
PLD Interstitial:	Not reported
PLD Secondary Barrier:	Not reported
Piping Leak Detection Vapor:	Not reported
PLD Ground Water Monitoring:	Not reported
PLD Suction:	Not reported
PLD Suction:	Not reported
PLD Statistical:	Not reported
PLD None:	Not reported
PLD Other:	Not reported
Spill Protection:	Not reported
Catchment Basin Size:	Not reported
Catchment Basin None:	Not reported
Catchment Basin Unknown:	Not reported
Overfill Protection:	Not reported
Automatic Shutoff Device:	Not reported
Flow Restrictor:	Not reported
High Level Alarm:	Not reported
Installer Cert. by Tank/Pipe Manufacturers:	Not reported
Installation Cert. by Professional Engineers:	Not reported
Manufacturer Checklist Completed:	Not reported
Tanks/Pipes Tested for leaks during/after Install:	Not reported
Other Installation:	Not reported
Installer Cert. by LUST Board:	Not reported
Installation Cert. by LUST Board Cert. Inspector:	Not reported
Memo: Not reported	

FIRESTONE (Continued) U001873936

Tank Number:	004
Tank Status:	**Non-regulated hoist oil tank - active**
Tank Type:	Not reported
Tank Capacity:	50
Currently In Use:	No
Tank Material and Construction:	Steel
Tank Material and Construction Other:	Not reported
Tank Internal Protection Fiberglass:	Not reported
Tank External Protection Cathodic:	Not reported
Temp Closed Date:	Not reported
Site Install Date:	4/1/75 0:00:00
Date Removed:	Not reported
Filled Inert:	Not reported
Date Filled in Place:	Not reported
Inert Material:	Not reported
Date Last Contained Product:	Not reported
No Further Action Date:	Not reported
Permanently Out of Use:	Not reported
Compartment Case:	Not reported
Compartments:	No
Compartment Capacity:	0
Compartment 1 Contents:	Not reported
Compartment 1 Case:	Not reported
TIP Internal Lining:	Not reported
TIP None:	Not reported
TIP Internal Unknown:	Not reported
TIP Internal Other:	NONE
TEP Asphaltic:	Not reported
TEP Fiberglass Reinforced Plastic:	Not reported
TEP Field Install Cathodic Protection:	Not reported
TEP Factor Install Cathodic Protection:	Not reported
TEP Impressed Current:	Not reported
TEP Coal for Epoxy:	Not reported
TEP Fiberglass Reinforced Urethane:	Not reported
TEP Agency Specify:	Not reported
TEP None:	Not reported
TEP Unknown:	Not reported
Date Cathodic Protection Tested:	Not reported
TEP Other:	NONE
Other Method Cathodic Protection:	Not reported
Leak Detection System Vapor Monitoring Wells:	Not reported
LDS Ground Monitoring Wells:	Not reported
LDS Interstitial:	Not reported
LDS Interstitial Containments:	Not reported
LDS Auto-Guaging:	Not reported
LDS Tank Tightness Testing:	Not reported
LDS Statistical:	Not reported
LDS Manual Guaging:	Not reported
LDS None:	Not reported
LDS Other:	Not reported
Piping Construction and Protection Bare Steel:	Not reported
PCP Double Wall Steel:	Not reported
PCP Galvanized Steel:	Yes
PCP Fiberglass Reinforced Plastic:	Not reported
PCP Double Wall Fiberglass Reinforced Plastic:	Not reported
PCP Double Wall:	Not reported
PCP Flex Wall:	Not reported

FIRESTONE (Continued) U001873936

PCP Cathodic Protection:	Not reported
PCP Unknown:	Not reported
Type of Piping Pressurized Piping:	Not reported
TOP Suction Piping:	Not reported
TOP Safer Suction:	Not reported
PLD Automatic Line Leak Mechanical:	Not reported
PLD Automatic Electronic:	Not reported
PLD Automatic Line Tightness:	Not reported
PLD Interstitial:	Not reported
PLD Secondary Barrier:	Not reported
Piping Leak Detection Vapor:	Not reported
PLD Ground Water Monitoring:	Not reported
PLD Suction:	Not reported
PLD Suction:	Not reported
PLD Statistical:	Not reported
PLD None:	Not reported
PLD Other:	Not reported
Spill Protection:	Not reported
Catchment Basin Size:	Not reported
Catchment Basin None:	Not reported
Catchment Basin Unknown:	Not reported
Overfill Protection:	Not reported
Automatic Shutoff Device:	Not reported
Flow Restrictor:	Not reported
High Level Alarm:	Not reported
Installer Cert. by Tank/Pipe Manufacturers:	Not reported
Installation Cert. by Professional Engineers:	Not reported
Manufacturer Checklist Completed:	Not reported
Tanks/Pipes Tested for leaks during/after Install:	Not reported
Other Installation:	Not reported
Installer Cert. by LUST Board:	Not reported
Installation Cert. by LUST Board Cert. Inspector:	Not reported
Memo:	Not reported

E20
ESE
1/8-1/4
0.238 mi.
1258 ft.

TURNER SEED WAREHOUSE-SPFD REMOVAL SITE
704-706 JEFFERSON ST
BURLINGTON, IA 52601

Site 2 of 2 in cluster E

FINDS 1000313108
RAATS IAD022037964
CORRACTS
CERC-NFRAP
LIENS 2
RCRA-NonGen

Relative:
Lower

Actual:
552 ft.

FINDS:
Other Pertinent Environmental Activity Identified at Site

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.

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This

TURNER SEED WAREHOUSE-SPFD REMOVAL SITE (Continued) 1000313108

information is maintained in ICIS by EPA in the Regional offices and its Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

CORRACTS:

EPA ID: IAD022037964
EPA Region: 07
Area Name: ENTIRE FACILITY
Actual Date: 1/11/1993
Action: CA075LO - CA Prioritization, Facility or area was assigned a low corrective action priority
NAICS Code(s): Not reported
Original schedule date: Not reported
Schedule end date: Not reported

CERC-NFRAP:
Site ID: 0700133
Federal Facility: Not a Federal Facility
NPL Status: Not on the NPL
Non NPL Status: Deferred to RCRA

CERCLIS-NFRAP Site Contact Name(s):
Contact Name: DIANA ENGEMAN
Contact Tel: (913) 551-7746
Contact Title: Remedial Project Manager (RPM)

Site Description: Not reported

CERCLIS-NFRAP Assessment History:
Action: DISCOVERY
Date Started: Not reported
Date Completed: 08/20/1986
Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT
Date Started: 05/27/1987
Date Completed: 10/06/1987
Priority Level: High

Action: SITE INSPECTION
Date Started: 04/23/1987
Date Completed: 12/02/1987
Priority Level: Deferred to RCRA (Subtitle C)

Action: REMOVAL ASSESSMENT
Date Started: 12/03/1990
Date Completed: 05/02/1991
Priority Level: Not reported

Action: REMOVAL ASSESSMENT

TURNER SEED WAREHOUSE-SPFD REMOVAL SITE (Continued) 1000313108

Date Started: 06/19/1992
Date Completed: 09/02/1993
Priority Level: Not reported

Action: REMOVAL
Date Started: 05/05/1994
Date Completed: 02/24/1995
Priority Level: Cleaned up

Action: JUDICIAL DEFAULT ORDER
Date Started: Not reported
Date Completed: 08/19/1996
Priority Level: Not reported

Action: NON-CONSENSUAL JUDICIAL ORDER
Date Started: Not reported
Date Completed: 04/07/1997
Priority Level: Not reported

Action: LITIGATION (GENERIC)
Date Started: 09/28/1995
Date Completed: 04/07/1997
Priority Level: Not reported

Action: LIEN ON POTENTIALLY RESPONSIBLE PARTY PROPERTY
Date Started: 11/21/1994
Date Completed: 01/05/1999
Priority Level: Not reported

Action: ADMINISTRATIVE RECORDS
Date Started: 06/15/1994
Date Completed: 09/21/1999
Priority Level: Admin Record Compiled for a Removal Event

Action: ARCHIVE SITE
Date Started: Not reported
Date Completed: 09/21/1999
Priority Level: Not reported

LIENS 2:
Facility name: TURNER SEED CO
Facility address: 704-706 JEFFERSON ST
BURLINGTON, IA 52601
EPA ID: IAD022037964
Action: LP001 - Lien on PRP property
Start date: 11/21/1994
Complete date: 01/05/1999
Notice date: Not reported
Enforcemant date: Not reported
Reardon date: Not reported
Statutes: Not reported

RCRA-NonGen:
Date form received by agency: 03/30/1993
Facility name: TURNER SEED WAREHOUSE-SPFD REMOVAL SITE
Facility address: 704-706 JEFFERSON ST

TURNER SEED WAREHOUSE-SPFD REMOVAL SITE (Continued) 1000313108

BURLINGTON, IA 52601
EPA ID: IAD022037964
Mailing address: EPA 25 FUNSTON RD
KANSAS CITY, KS 66115
Contact: JIM KUDLINSKI
Contact address: EPA 25 FUNSTON RD
KANSAS CITY, KS 66115
Contact country: US
Contact telephone: (913) 551-5152
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: HORACE L SUTTON JR
Owner/operator address: 142 CENTRAL
BURLINGTON, IA 52601
Owner/operator country: Not reported
Owner/operator telephone: X
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: Unknown
Mixed waste (haz. and radioactive): Unknown
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: Unknown
Furnace exemption: Unknown
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
Off-site waste receiver: Commercial status unknown

Historical Generators:
Date form received by agency: 01/07/1992
Facility name: TURNER SEED WAREHOUSE-SPFD REMOVAL SITE
Classification: Not a generator, verified

Hazardous Waste Summary:
Waste code: D000
Waste name: Not Defined

Waste code: D015
Waste name: TOXAPHENE

TURNER SEED WAREHOUSE-SPFD REMOVAL SITE (Continued) 1000313108

Waste code: D016
Waste name: 2,4-D

Waste code: D020
Waste name: CHLORDANE

Waste code: D037
Waste name: PENTRACHLOROPHENOL

Waste code: NONE
Waste name: None

Corrective Action Summary:
Event date: 01/11/1993
Event: CA Prioritization, Facility or area was assigned a low corrective action priority.

Facility Has Received Notices of Violations:
Regulation violated: FS - 3005 & 3010 OF RCRA
Area of violation: TSD - General
Date violation determined: 12/04/1990
Date achieved compliance: 06/19/1992
Violation lead agency: EPA
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 12/31/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: 486540
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FS - 3005 & 3010 OF RCRA
Area of violation: TSD - General
Date violation determined: 12/04/1990
Date achieved compliance: 06/19/1992
Violation lead agency: EPA
Enforcement action: RCRA TO CERCLA ADMINISTRATIVE REFERRAL
Enforcement action date: 06/19/1992
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: 06/19/1992
Evaluation: NOT A SIGNIFICANT NON-COMPLIER
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 12/04/1990
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: Not reported

TURNER SEED WAREHOUSE-SPFD REMOVAL SITE (Continued) 1000313108

Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 12/04/1990
Evaluation: FOLLOW-UP INSPECTION
Area of violation: TSD - General
Date achieved compliance: 06/19/1992
Evaluation lead agency: EPA

21
SE
1/4-1/2
0.264 mi.
1392 ft.

ALBERT J. MILLER ESTATE
VALLEY / N 7TH ST
BURLINGTON, IA 52601

IA LUST U003640688
IA UST N/A

Relative:
Lower

Actual:
557 ft.

LUST:
Facility ID: 199617851
Leak Number: 9LTD50
Leak Entry Date: 04/30/96
Spill Number: Not reported
Occur Date: Not reported
Occur Time: Not reported
Discover Date: 11/28/1995 0:00
Discover Time: Not reported
Facility Addr 2: Not reported
Facility Phone: Not reported
Facility Fax1: Not reported
Facility Fax2: Not reported
Owner Name: ALBERT J. MILLER ESTATE
Owner Type: Not reported
Owner Addr: 201 JEFFERSON STREET
Owner City,St,Zip: BURLINGTON, IA 526010000
Owner Phone: 3197522761
Owner Fax: Not reported
Lead: State Fund
Coordinator: VKS
Staff Initials: VKS
Leak Contact: TERRY DOWELL
Leak Address: Not reported
Leak City,St,Zip: 0
Leak Phone: 3197522761
Record Name: COLLINS
Record Date: 4/26/1996 0:00
Record Location: UST
Reporter Name: RICHARD VOSS
Reporter Business: VOSS ENVIRONMENTAL
Reporter Date: 04/15/96
Reporter Addr: 2447 VOSS RD
Rprtr City,St,Zip: MT PLEASANT, IA 526410000
Reporter Phone: 3193852531
Responsible Party: Not reported
RP Company: Not reported
RP Address: Not reported
RP City,St,Zip: 0
RP Phone: 0
RP Ext: Not reported
RP Fax: Not reported
ER Date: Not reported
Delete: 0

ALBERT J. MILLER ESTATE (Continued) U003640688

Ground Water Professional ID: 0
Ground Water Professional Due Date: / /
Ground Water Professional Received Date: / /
Corrective Action Design Report Id: 0
Corrective Action Design Due Date: Not reported
Corrective Action Design Record Date: / /

IA LUST STATUS:
ID: 5609
Site Leak Number: 9LTD50
Discovered During: Removal
Tanks Removed: 05
Leak Cause: UNK
Gas: Yes
Diesel: Yes
Oil: Not reported
Kerosene: Not reported
Released Fuel Oil: Not reported
Rel Hydraulic Oil: Not reported
Rel Other Non Petroleum: Not reported
Rel Unknown: Not reported
releasnonp: Not reported
Gallons Released: UNK000000000
Leak Status: Stopped
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
respotprtg: Not reported
ressoil: 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

ALBERT J. MILLER ESTATE (Continued) U003640688

UST/LUST Other: Not reported
Delete: 0

IA LUST CAUSE:
Release Cause: Unknown

IA LUST MISC:
Misc Due Date: Not reported
Misc Rec Date: Not reported
Misc Other: Not reported
Misc Title: Not reported

IA LUST Site Monitoring Report:
Site Monitoring Report Due Date: Not reported
Site Monitoring Report Rec Date: Not reported
Site Monitoring Report Reg Date: Not reported
Site Monitoring Report Rejected Date: Not reported
Site Monitoring Report Type: Not reported
Reclassification Request Type: Not reported
Site Monitoring Report Revd By: Not reported
GW professional ID: Not reported

IA LUST REMEDIATION:
Heat Treatment: No
Land Application: No
On Site: No
Achieved Over-Excavation: No
Soil Venting Passive: No
Soil Venting Active: No
Bioremediation Passive: No
Bioremediation Active: No
In Situ GW Treatment - Air Sparging: No
Ground Water: No
Fresh Water: No
IGT - pH Adjustment: No
Nutrient: No
Oxygen: No
Biological: No
Permit Date: Not reported
Other: No
Surface Treatment - Carbon Absorption: No
Biological: No
ST Other: No
TDT Sanitary Sewer: No
TDT Storm Sewer: No
Stream: No
TDT Other: No
Reduced Risk Plugged Well: No
RR Replace: No
RR Relocate: No
RR Other: No
Delete: No

IA LUST FREE PRODUCT RECOVERY:
FPR Report Assesment Due: Not reported
FPR Report Received: Not reported
FPR Report Accepted: Not reported

ALBERT J. MILLER ESTATE (Continued) U003640688

FPR Report Rejected: Not reported
FPR Report Revised: Not reported

IA LUST Corrective Action Design Report:
Corrective Action Design Record Date: Not reported
Corrective Action Design Received: Not reported
Corrective Action Design Accepted: Not reported
Corrective Action Design Rejected: Not reported
Revised Report Received: Not reported

IA LUST Tier 1 Report:
T1 Assesment Due: Not reported
T1 Received: 3/24/97 0:00:00
Tier 1 Consultant Recommends: Not reported
T1 Accepted: Not reported
T1 Rejected: 4/2/97 0:00:00
T1 Revised: Not reported
T1 Reviewed: Not reported

T1 Assesment Due: Not reported
T1 Received: 4/10/97 0:00:00
Tier 1 Consultant Recommends: Not reported
T1 Accepted: Not reported
T1 Rejected: 5/12/97 0:00:00
T1 Revised: Not reported
T1 Reviewed: Not reported

T1 Assesment Due: 8/14/97 0:00:00
T1 Received: 7/30/97 0:00:00
Tier 1 Consultant Recommends: Not reported
T1 Accepted: 9/10/97 0:00:00
T1 Rejected: Not reported
T1 Revised: Not reported
T1 Reviewed: Not reported

IA LUST Tier 2 Report:
T2 Assesment Due: Not reported
T2 Received: Not reported
T2 Accepted: Not reported
T2 Rejected: Not reported
T2 Reviewed: Not reported

IA LUST Tier 3 Report:
T3 Assesment Due: Not reported
T3 Received: Not reported
T3 Accepted: Not reported
T3 Rejected: Not reported

IA LUST ADMINISTRATION:
ID: 5609
Owner Identified: Yes
Responsible Party Found: Yes
RP Date: 4/30/96 0:00:00
Owner Broke: No
ER Date: Not reported

ALBERT J. MILLER ESTATE (Continued) U003640688

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:	No
crtyrdate:	Not reported
CR Remediation:	Not reported
Delete:	0
CR Amnt Received:	Not reported
CR End Date:	Not reported

IA LUST 28E:

Counter:	Not reported
Staff Initials:	Not reported
Type:	Not reported
County:	Not reported
Part Of State:	Not reported
Priority Number:	Not reported
Reason:	Not reported
Responsible Party:	Not reported
rfpno:	Not reported
Removed:	Not reported
Date Removed:	Not reported
Field Office:	Not reported
Newlist:	Not reported
State Lead:	Not reported
Access Letter Mailed:	Not reported
Owner Signed Access:	Not reported
Signed Access to Contractor:	Not reported
Contractor Signed Access:	Not reported
Final Access Mailed:	Not reported
nfr:	Not reported
Start Date:	Not reported

IL LUST AOSU:

Seq Number:	Not reported
Distribution:	Not reported
UST/LUST Other:	Not reported
Order Type:	Not reported
Legal Ref Start:	Not reported
Division ADM Date:	Not reported
CE Bureau Date:	Not reported
AO Issue Date:	Not reported
AO Number:	Not reported
Name Of Parties:	Not reported
Penalty Due Date:	Not reported
Penalty Amount:	Not reported
Penalty Paid Date:	Not reported
Penalty Amount Paid:	Not reported
AO Appeal Date:	Not reported
ALJ Decision Date:	Not reported
EPC Decision Date:	Not reported
Attorney Gen Ref Date:	Not reported

ALBERT J. MILLER ESTATE (Continued) U003640688

Final Court Decision:	Not reported
Case Number:	Not reported
County:	Not reported
Action Required:	Not reported
Compliance Due:	Not reported
In Compliance Date:	Not reported
Removed:	Not reported
Staff Initials:	Not reported

IA LUST ATSU:

Seq Number:	Not reported
Last Name:	Not reported
Priority Rank:	Not reported
Type:	Not reported
Reason:	Not reported
ATP Due:	Not reported
ATP Letter:	Not reported
Financial Documents Recvd:	Not reported
Able/Unable To Pay:	Not reported
Final Letter:	Not reported
Project Complete:	Not reported
RP Able to Pay:	Not reported
Project Removed:	Not reported
Staff Initials:	Not reported
Comment:	Not reported

IA LUST CONTRACT:

Seq Number:	Not reported
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:	Not reported
Change Orders:	Not reported
Paid to Date:	Not reported
SCR/CADR Received:	Not reported
SCR/CADR Approved:	Not reported
Contract:	Not reported

IA LUST BEDROCK WELL:

ID:	Not reported
Category:	Not reported
Sample Water Supply:	Not reported
GIS Survey:	Not reported

IA LUST Inst Control:

Inst Control Begin:	Not reported
Inst Control Type:	Not reported

IA LUST TRACK:

ID:	5609

ALBERT J. MILLER ESTATE (Continued) U003640688

Site Assesment Start Date:	5/16/96 0:00:00
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:	8/14/97 0:00:00
Cleanup Complete Date:	9/10/97 0:00:00
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:	9/10/97 0:00:00
Risk Classification -NFA:	Yes
Class - Low Risk:	No
Class - High Risk:	No
Lust Current:	No Action Required
Tier 1 Consultant Recommends:	NFA
T1 Actual GW Ingestion:	No
T1 Poten GW Ingestion from Protected GW:	No
T1 Poten GW Ingestion from Protected GW:	No
T1 GW Vapor to Enclosed Space:	No
T1 GW to Plastic Water Line:	No
T1 Surface Water:	No
T1 Soil Leaching to GW:	No
T1 Soil Vapor to Enclosed Space:	No
T1 Soil to Plastic Line:	No
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:	No
NFA Certificate Sent:	10/16/97 0:00:00
No Action Required:	**No**
Priority Ranking:	Not reported
Delete:	0

UST:

Facility:

Facility ID:	199617851
Site Status:	**Regulated Tanks R/F**

ALBERT J. MILLER ESTATE (Continued) U003640688

Region:	6
Facility Telephone/Ext:	Not reported
Facility Fax:	Not reported
Owner Name:	ALBERT J. MILLER ESTATE
Owner Address:	201 JEFFERSON STREET
Owner Address 2:	Not reported
Owner City,St,Zip:	BURLINGTON, IA 526010000
Owner Telephone/Ext:	3197522761
Owner Fax:	Not reported
Owner Type:	Not reported
Date Owner Signed:	3/14/96 0:00:00
Multiple Owners:	No
Undeliverable Address:	No
Owner Certification Name:	Not reported
Owner Certification Title:	Not reported
Authorized Name:	RONALD HOLM/FIRSTAR BANK
Authorized Address:	201 JEFFERSON STREET
Authorized Address 2:	Not reported
Authorized City,St,Zip:	BURLINGTON, IA 526010000
Authorized Person Telephone/Ext:	0000000000
Authorized Fax:	Not reported
Contact Name:	RONALD HOLM
Contact Title:	Not reported
Contact Telephone/Ext:	3197522761
Contact Fax:	Not reported
Operator Company:	Not reported
Operator Name:	Not reported
Operator Title:	Not reported
Operator Address:	Not reported
Operator Address 2:	Not reported
Operator City,St,Zip:	Not reported
Operator Telephone/Ext:	Not reported
Operator Fax:	Not reported
Installers Name:	RONALD HOLM
Installers Company:	Not reported
Installers Date:	Not reported
Financial Code:	Not reported
Insurance Name:	Not reported
Policy Number:	Not reported
Policy Date:	Not reported
Policy End Date:	Not reported
Tank Count:	5
Number Of Lust:	0001
Tanks with capacity more than 1100 Gallons:	000
Updated 911:	Not reported

Tank Number:	001
Tank Status:	**Regulated tanks - r/f**
Tank Type:	Commercial
Tank Capacity:	550
Currently In Use:	No
Tank Material and Construction:	Steel
Tank Material and Construction Other:	Not reported
Tank Internal Protection Fiberglass:	Not reported
Tank External Protection Cathodic:	Not reported
Temp Closed Date:	Not reported
Site Install Date:	12/1/00 0:00:00

ALBERT J. MILLER ESTATE (Continued) U003640688

Date Removed:	3/8/96 0:00:00
Filled Inert:	Not reported
Date Filled in Place:	Not reported
Inert Material:	Not reported
Date Last Contained Product:	Not reported
No Further Action Date:	1/1/00 0:00:00
Permanently Out of Use:	Not reported
Compartment Case:	Not reported
Compartments:	No
Compartment Capacity:	0
Compartment 1 Contents:	Not reported
Compartment 1 Case:	Not reported
TIP Internal Lining:	Not reported
TIP None:	Yes
TIP Internal Unknown:	Not reported
TIP Internal Other:	Not reported
TEP Asphaltic:	Not reported
TEP Fiberglass Reinforced Plastic:	Not reported
TEP Field Install Cathodic Protection:	Not reported
TEP Factor Install Cathodic Protection:	Not reported
TEP Impressed Current:	Not reported
TEP Coal for Epoxy:	Not reported
TEP Fiberglass Reinforced Urethane:	Not reported
TEP Agency Specify:	Not reported
TEP None:	Not reported
TEP Unknown:	Not reported
Date Cathodic Protection Tested:	Not reported
TEP Other:	Not reported
Other Method Cathodic Protection:	Not reported
Leak Detection System Vapor Monitoring Wells:	Not reported
LDS Ground Monitoring Wells:	Not reported
LDS Interstitial:	Not reported
LDS Interstitial Containments:	Not reported
LDS Auto-Guaging:	Not reported
LDS Tank Tightness Testing:	Not reported
LDS Statistical:	Not reported
LDS Manual Guaging:	Not reported
LDS None:	Not reported
LDS Other:	Not reported
Piping Construction and Protection Bare Steel:	Not reported
PCP Double Wall Steel:	Not reported
PCP Galvanized Steel:	Yes
PCP Fiberglass Reinforced Plastic:	Not reported
PCP Double Wall Fiberglass Reinforced Plastic:	Not reported
PCP Double Wall:	Not reported
PCP Flex Wall:	Not reported
PCP Cathodic Protection:	Not reported
PCP Unknown:	Not reported
Type of Piping Pressurized Piping:	Not reported
TOP Suction Piping:	Not reported
TOP Safer Suction:	Not reported
PLD Automatic Line Leak Mechanical:	Not reported
PLD Automatic Electronic:	Not reported
PLD Automatic Line Tightness:	Not reported
PLD Interstitial:	Not reported
PLD Secondary Barrier:	Not reported
Piping Leak Detection Vapor:	Not reported

ALBERT J. MILLER ESTATE (Continued) U003640688

PLD Ground Water Monitoring:	Not reported
PLD Suction:	Not reported
PLD Suction:	Not reported
PLD Statistical:	Not reported
PLD None:	Not reported
PLD Other:	Not reported
Spill Protection:	Not reported
Catchment Basin Size:	Not reported
Catchment Basin None:	Not reported
Catchment Basin Unknown:	Not reported
Overfill Protection:	Not reported
Automatic Shutoff Device:	Not reported
Flow Restrictor:	Not reported
High Level Alarm:	Not reported
Installer Cert. by Tank/Pipe Manufacturers:	Not reported
Installation Cert. by Professional Engineers:	Not reported
Manufacturer Checklist Completed:	Not reported
Tanks/Pipes Tested for leaks during/after Install:	Not reported
Other Installation:	Not reported
Installer Cert. by LUST Board:	Not reported
Installation Cert. by LUST Board Cert. Inspector:	Not reported
Memo: Not reported	

Tank Number:	002
Tank Status:	Regulated tanks - r/f
Tank Type:	Commercial
Tank Capacity:	15000
Currently In Use:	No
Tank Material and Construction:	Steel
Tank Material and Construction Other:	Not reported
Tank Internal Protection Fiberglass:	Not reported
Tank External Protection Cathodic:	Not reported
Temp Closed Date:	Not reported
Site Install Date:	12/1/00 0:00:00
Date Removed:	3/8/96 0:00:00
Filled Inert:	Not reported
Date Filled in Place:	Not reported
Inert Material:	Not reported
Date Last Contained Product:	Not reported
No Further Action Date:	1/1/00 0:00:00
Permanently Out of Use:	Not reported
Compartment Case:	Not reported
Compartments:	No
Compartment Capacity:	0
Compartment 1 Contents:	Not reported
Compartment 1 Case:	Not reported
TIP Internal Lining:	Not reported
TIP None:	Yes
TIP Internal Unknown:	Not reported
TIP Internal Other:	Not reported
TEP Asphaltic:	Not reported
TEP Fiberglass Reinforced Plastic:	Not reported
TEP Field Install Cathodic Protection:	Not reported
TEP Factor Install Cathodic Protection:	Not reported
TEP Impressed Current:	Not reported
TEP Coal for Epoxy:	Not reported
TEP Fiberglass Reinforced Urethane:	Not reported

ALBERT J. MILLER ESTATE (Continued) U003640688

TEP Agency Specify:	Not reported
TEP None:	Not reported
TEP Unknown:	Not reported
Date Cathodic Protection Tested:	Not reported
TEP Other:	Not reported
Other Method Cathodic Protection:	Not reported
Leak Detection System Vapor Monitoring Wells:	Not reported
LDS Ground Monitoring Wells:	Not reported
LDS Interstitial:	Not reported
LDS Interstitial Containments:	Not reported
LDS Auto-Guaging:	Not reported
LDS Tank Tightness Testing:	Not reported
LDS Statistical:	Not reported
LDS Manual Guaging:	Not reported
LDS None:	Not reported
LDS Other:	Not reported
Piping Construction and Protection Bare Steel:	Not reported
PCP Double Wall Steel:	Not reported
PCP Galvanized Steel:	Yes
PCP Fiberglass Reinforced Plastic:	Not reported
PCP Double Wall Fiberglass Reinforced Plastic:	Not reported
PCP Double Wall:	Not reported
PCP Flex Wall:	Not reported
PCP Cathodic Protection:	Not reported
PCP Unknown:	Not reported
Type of Piping Pressurized Piping:	Not reported
TOP Suction Piping:	Not reported
TOP Safer Suction:	Not reported
PLD Automatic Line Leak Mechanical:	Not reported
PLD Automatic Electronic:	Not reported
PLD Automatic Line Tightness:	Not reported
PLD Interstitial:	Not reported
PLD Secondary Barrier:	Not reported
Piping Leak Detection Vapor:	Not reported
PLD Ground Water Monitoring:	Not reported
PLD Suction:	Not reported
PLD Suction:	Not reported
PLD Statistical:	Not reported
PLD None:	Not reported
PLD Other:	Not reported
Spill Protection:	Not reported
Catchment Basin Size:	Not reported
Catchment Basin None:	Not reported
Catchment Basin Unknown:	Not reported
Overfill Protection:	Not reported
Automatic Shutoff Device:	Not reported
Flow Restrictor:	Not reported
High Level Alarm:	Not reported
Installer Cert. by Tank/Pipe Manufacturers:	Not reported
Installation Cert. by Professional Engineers:	Not reported
Manufacturer Checklist Completed:	Not reported
Tanks/Pipes Tested for leaks during/after Install:	Not reported
Other Installation:	Not reported
Installer Cert. by LUST Board:	Not reported
Installation Cert. by LUST Board Cert. Inspector:	Not reported
Memo: Not reported	

ALBERT J. MILLER ESTATE (Continued) U003640688

Tank Number:	003
Tank Status:	Regulated tanks - r/f
Tank Type:	Commercial
Tank Capacity:	15000
Currently In Use:	No
Tank Material and Construction:	Steel
Tank Material and Construction Other:	Not reported
Tank Internal Protection Fiberglass:	Not reported
Tank External Protection Cathodic:	Not reported
Temp Closed Date:	Not reported
Site Install Date:	12/1/00 0:00:00
Date Removed:	3/8/96 0:00:00
Filled Inert:	Not reported
Date Filled in Place:	Not reported
Inert Material:	Not reported
Date Last Contained Product:	Not reported
No Further Action Date:	1/1/00 0:00:00
Permanently Out of Use:	Not reported
Compartment Case:	Not reported
Compartments:	No
Compartment Capacity:	0
Compartment 1 Contents:	Not reported
Compartment 1 Case:	Not reported
TIP Internal Lining:	Not reported
TIP None:	Yes
TIP Internal Unknown:	Not reported
TIP Internal Other:	Not reported
TEP Asphaltic:	Not reported
TEP Fiberglass Reinforced Plastic:	Not reported
TEP Field Install Cathodic Protection:	Not reported
TEP Factor Install Cathodic Protection:	Not reported
TEP Impressed Current:	Not reported
TEP Coal for Epoxy:	Not reported
TEP Fiberglass Reinforced Urethane:	Not reported
TEP Agency Specify:	Not reported
TEP None:	Not reported
TEP Unknown:	Not reported
Date Cathodic Protection Tested:	Not reported
TEP Other:	Not reported
Other Method Cathodic Protection:	Not reported
Leak Detection System Vapor Monitoring Wells:	Not reported
LDS Ground Monitoring Wells:	Not reported
LDS Interstitial:	Not reported
LDS Interstitial Containments:	Not reported
LDS Auto-Guaging:	Not reported
LDS Tank Tightness Testing:	Not reported
LDS Statistical:	Not reported
LDS Manual Guaging:	Not reported
LDS None:	Not reported
LDS Other:	Not reported
Piping Construction and Protection Bare Steel:	Not reported
PCP Double Wall Steel:	Not reported
PCP Galvanized Steel:	Yes
PCP Fiberglass Reinforced Plastic:	Not reported
PCP Double Wall Fiberglass Reinforced Plastic:	Not reported
PCP Double Wall:	Not reported
PCP Flex Wall:	Not reported

ALBERT J. MILLER ESTATE (Continued) U003640688

PCP Cathodic Protection:	Not reported
PCP Unknown:	Not reported
Type of Piping Pressurized Piping:	Not reported
TOP Suction Piping:	Not reported
TOP Safer Suction:	Not reported
PLD Automatic Line Leak Mechanical:	Not reported
PLD Automatic Electronic:	Not reported
PLD Automatic Line Tightness:	Not reported
PLD Interstitial:	Not reported
PLD Secondary Barrier:	Not reported
Piping Leak Detection Vapor:	Not reported
PLD Ground Water Monitoring:	Not reported
PLD Suction:	Not reported
PLD Suction:	Not reported
PLD Statistical:	Not reported
PLD None:	Not reported
PLD Other:	Not reported
Spill Protection:	Not reported
Catchment Basin Size:	Not reported
Catchment Basin None:	Not reported
Catchment Basin Unknown:	Not reported
Overfill Protection:	Not reported
Automatic Shutoff Device:	Not reported
Flow Restrictor:	Not reported
High Level Alarm:	Not reported
Installer Cert. by Tank/Pipe Manufacturers:	Not reported
Installation Cert. by Professional Engineers:	Not reported
Manufacturer Checklist Completed:	Not reported
Tanks/Pipes Tested for leaks during/after Install:	Not reported
Other Installation:	Not reported
Installer Cert. by LUST Board:	Not reported
Installation Cert. by LUST Board Cert. Inspector:	Not reported

Memo: Not reported

Tank Number:	004
Tank Status:	Regulated tanks - r/f
Tank Type:	Commercial
Tank Capacity:	12000
Currently In Use:	No
Tank Material and Construction:	Steel
Tank Material and Construction Other:	Not reported
Tank Internal Protection Fiberglass:	Not reported
Tank External Protection Cathodic:	Not reported
Temp Closed Date:	Not reported
Site Install Date:	12/1/00 0:00:00
Date Removed:	3/8/96 0:00:00
Filled Inert:	Not reported
Date Filled in Place:	Not reported
Inert Material:	Not reported
Date Last Contained Product:	Not reported
No Further Action Date:	1/1/00 0:00:00
Permanently Out of Use:	Not reported
Compartment Case:	Not reported
Compartments:	No
Compartment Capacity:	0
Compartment 1 Contents:	Not reported
Compartment 1 Case:	Not reported

ALBERT J. MILLER ESTATE (Continued) U003640688

TIP Internal Lining:	Not reported
TIP None:	Yes
TIP Internal Unknown:	Not reported
TIP Internal Other:	Not reported
TEP Asphaltic:	Not reported
TEP Fiberglass Reinforced Plastic:	Not reported
TEP Field Install Cathodic Protection:	Not reported
TEP Factor Install Cathodic Protection:	Not reported
TEP Impressed Current:	Not reported
TEP Coal for Epoxy:	Not reported
TEP Fiberglass Reinforced Urethane:	Not reported
TEP Agency Specify:	Not reported
TEP None:	Not reported
TEP Unknown:	Not reported
Date Cathodic Protection Tested:	Not reported
TEP Other:	Not reported
Other Method Cathodic Protection:	Not reported
Leak Detection System Vapor Monitoring Wells:	Not reported
LDS Ground Monitoring Wells:	Not reported
LDS Interstitial:	Not reported
LDS Interstitial Containments:	Not reported
LDS Auto-Guaging:	Not reported
LDS Tank Tightness Testing:	Not reported
LDS Statistical:	Not reported
LDS Manual Guaging:	Not reported
LDS None:	Not reported
LDS Other:	Not reported
Piping Construction and Protection Bare Steel:	Not reported
PCP Double Wall Steel:	Not reported
PCP Galvanized Steel:	Yes
PCP Fiberglass Reinforced Plastic:	Not reported
PCP Double Wall Fiberglass Reinforced Plastic:	Not reported
PCP Double Wall:	Not reported
PCP Flex Wall:	Not reported
PCP Cathodic Protection:	Not reported
PCP Unknown:	Not reported
Type of Piping Pressurized Piping:	Not reported
TOP Suction Piping:	Not reported
TOP Safer Suction:	Not reported
PLD Automatic Line Leak Mechanical:	Not reported
PLD Automatic Electronic:	Not reported
PLD Automatic Line Tightness:	Not reported
PLD Interstitial:	Not reported
PLD Secondary Barrier:	Not reported
Piping Leak Detection Vapor:	Not reported
PLD Ground Water Monitoring:	Not reported
PLD Suction:	Not reported
PLD Suction:	Not reported
PLD Statistical:	Not reported
PLD None:	Not reported
PLD Other:	Not reported
Spill Protection:	Not reported
Catchment Basin Size:	Not reported
Catchment Basin None:	Not reported
Catchment Basin Unknown:	Not reported
Overfill Protection:	Not reported
Automatic Shutoff Device:	Not reported

ALBERT J. MILLER ESTATE (Continued) U003640688

Flow Restrictor:	Not reported
High Level Alarm:	Not reported
Installer Cert. by Tank/Pipe Manufacturers:	Not reported
Installation Cert. by Professional Engineers:	Not reported
Manufacturer Checklist Completed:	Not reported
Tanks/Pipes Tested for leaks during/after Install:	Not reported
Other Installation:	Not reported
Installer Cert. by LUST Board:	Not reported
Installation Cert. by LUST Board Cert. Inspector:	Not reported
Memo: Not reported	

Tank Number:	005
Tank Status:	**Regulated tanks - r/f**
Tank Type:	Commercial
Tank Capacity:	15000
Currently In Use:	No
Tank Material and Construction:	Steel
Tank Material and Construction Other:	Not reported
Tank Internal Protection Fiberglass:	Not reported
Tank External Protection Cathodic:	Not reported
Temp Closed Date:	Not reported
Site Install Date:	12/1/00 0:00:00
Date Removed:	3/8/96 0:00:00
Filled Inert:	Not reported
Date Filled in Place:	Not reported
Inert Material:	Not reported
Date Last Contained Product:	Not reported
No Further Action Date:	1/1/00 0:00:00
Permanently Out of Use:	Not reported
Compartment Case:	Not reported
Compartments:	No
Compartment Capacity:	0
Compartment 1 Contents:	Not reported
Compartment 1 Case:	Not reported
TIP Internal Lining:	Not reported
TIP None:	Yes
TIP Internal Unknown:	Not reported
TIP Internal Other:	Not reported
TEP Asphaltic:	Not reported
TEP Fiberglass Reinforced Plastic:	Not reported
TEP Field Install Cathodic Protection:	Not reported
TEP Factor Install Cathodic Protection:	Not reported
TEP Impressed Current:	Not reported
TEP Coal for Epoxy:	Not reported
TEP Fiberglass Reinforced Urethane:	Not reported
TEP Agency Specify:	Not reported
TEP None:	Not reported
TEP Unknown:	Not reported
Date Cathodic Protection Tested:	Not reported
TEP Other:	Not reported
Other Method Cathodic Protection:	Not reported
Leak Detection System Vapor Monitoring Wells:	Not reported
LDS Ground Monitoring Wells:	Not reported
LDS Interstitial:	Not reported
LDS Interstitial Containments:	Not reported
LDS Auto-Guaging:	Not reported
LDS Tank Tightness Testing:	Not reported

ALBERT J. MILLER ESTATE (Continued) U003640688

LDS Statistical:	Not reported
LDS Manual Guaging:	Not reported
LDS None:	Not reported
LDS Other:	Not reported
Piping Construction and Protection Bare Steel:	Not reported
PCP Double Wall Steel:	Not reported
PCP Galvanized Steel:	Yes
PCP Fiberglass Reinforced Plastic:	Not reported
PCP Double Wall Fiberglass Reinforced Plastic:	Not reported
PCP Double Wall:	Not reported
PCP Flex Wall:	Not reported
PCP Cathodic Protection:	Not reported
PCP Unknown:	Not reported
Type of Piping Pressurized Piping:	Not reported
TOP Suction Piping:	Not reported
TOP Safer Suction:	Not reported
PLD Automatic Line Leak Mechanical:	Not reported
PLD Automatic Electronic:	Not reported
PLD Automatic Line Tightness:	Not reported
PLD Interstitial:	Not reported
PLD Secondary Barrier:	Not reported
Piping Leak Detection Vapor:	Not reported
PLD Ground Water Monitoring:	Not reported
PLD Suction:	Not reported
PLD Suction:	Not reported
PLD Statistical:	Not reported
PLD None:	Not reported
PLD Other:	Not reported
Spill Protection:	Not reported
Catchment Basin Size:	Not reported
Catchment Basin None:	Not reported
Catchment Basin Unknown:	Not reported
Overfill Protection:	Not reported
Automatic Shutoff Device:	Not reported
Flow Restrictor:	Not reported
High Level Alarm:	Not reported
Installer Cert. by Tank/Pipe Manufacturers:	Not reported
Installation Cert. by Professional Engineers:	Not reported
Manufacturer Checklist Completed:	Not reported
Tanks/Pipes Tested for leaks during/after Install:	Not reported
Other Installation:	Not reported
Installer Cert. by LUST Board:	Not reported
Installation Cert. by LUST Board Cert. Inspector:	Not reported
Memo: Not reported	

Click this hyperlink while viewing on your computer to access additional IA UST: detail in the EDR Site Report.

22
South
1/4-1/2
0.338 mi.
1784 ft.

MR CONVENIENT
201 S CENTRAL
BURLINGTON, IA 52601

IA LUST U003170880
IA UST N/A

Relative:
Higher

Actual:
608 ft.

LUST:

Facility ID:	198607476
Leak Number:	8LTK22
Leak Entry Date:	01/22/91
Spill Number:	Not reported
Occur Date:	Not reported
Occur Time:	UNK
Discover Date:	12/10/1990 0:00
Discover Time:	UNK
Facility Addr 2:	Not reported
Facility Phone:	Not reported
Facility Fax1:	Not reported
Facility Fax2:	Not reported
Owner Name:	JOHN M STAUB
Owner Type:	Private/Corporate
Owner Addr:	1504 HEDGE AVE
Owner City,St,Zip:	BURLINGTON, IA 526010000
Owner Phone:	3197532973
Owner Fax:	Not reported
Lead:	State Fund
Coordinator:	VKS
Staff Initials:	GDM
Leak Contact:	JOHN STAUB
Leak Address:	Not reported
Leak City,St,Zip:	0
Leak Phone:	3197532973
Record Name:	SCHRUNK
Record Date:	1/18/1991 0:00
Record Location:	Lust
Reporter Name:	UNKNOWN
Reporter Business:	TARGET ENVIRONMENTAL SERVICES
Reporter Date:	01/14/91
Reporter Addr:	9180 RUMSEY ROAD
Rprtr City,St,Zip:	COLUMBIA, MI 210450000
Reporter Phone:	3019926622
Responsible Party:	JOHN STAUB
RP Company:	FORMER MR. CONVENIENT
RP Address:	810 WHITE STREET
RP City,St,Zip:	BURLINGTON, IA 52601
RP Phone:	3197546033
RP Ext:	Not reported
RP Fax:	Not reported
ER Date:	Not reported
Delete:	0
Ground Water Professional ID:	1639
Ground Water Professional Due Date:	08/15/99
Ground Water Professional Received Date:	07/11/00
Corrective Action Design Report Id:	0
Corrective Action Design Due Date:	Not reported
Corrective Action Design Record Date:	/ /

IA LUST STATUS:

ID:	3493
Site Leak Number:	8LTK22

MR CONVENIENT (Continued) U003170880

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
Rel Hydraulic Oil:	Not reported
Rel Other Non Petroleum:	Not reported
Rel Unknown:	Not reported
releasnonp:	Not reported
Gallons Released:	UNK000000000
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
respolprtg:	Not reported
ressoil:	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:	0

IA LUST CAUSE:

Release Cause:	Unknown

IA LUST GW:
Groundwater Prof. Applicant Id Num.:1639

MR CONVENIENT (Continued) U003170880

Groundwater Pro. App. Last Name: LENZ
Groundwater Pro. App. First Name: BRIAN R.
Groundwater Pro. Firm: THOMPSON ENVIRONMENTAL CONSULTING
Groundwater Pro. Address: 4950 PLEASANT STREET
Groundwater Pro. Address 2: Not reported
Groundwater Pro. City: WEST DES MOINES
Groundwater Pro. State: IA
Groundwater Pro. Zip Code: -50266
Groundwater Pro. Tele: 5152254303
Groundwater Pro. Fax: Not reported
Groundwater Pro. Email: blenz@apexcos.com
Groundwater Pro. Exp. Of Gwp Cert.: 12/31/2007 0:00
Is The Gwp Certified?: Yes
Is Gwp Cert. For Cadr?: Yes

IA LUST MISC:
Misc Due Date: Not reported
Misc Other: Not reported
Misc Rec Date: 8/25/00 0:00:00
Misc Title: MTBE WORKSHEET & DISK

IA LUST Site Monitoring Report:
Site Monitoring Report Due Date: 10/30/99 0:00:00
Site Monitoring Report Rec Date: Not reported
Site Monitoring Report Reg Date: Not reported
Site Monitoring Report Rejected Date: Not reported
Site Monitoring Report Type: Not reported
Reclassification Request Type: Not reported
Site Monitoring Report Revd By: Not reported
GW professional ID: Not reported

IA LUST REMEDIATION:
Heat Treatment: No
Land Application: No
On Site: No
Achieved Over-Excavation: No
Soil Venting Passive: No
Soil Venting Active: No
Bioremediation Passive: No
Bioremediation Active: No
In Situ GW Treatment - Air Sparging: No
Ground Water: No
Fresh Water: No
IGT - pH Adjustment: No
Nutrient: No
Oxygen: No
Biological: No
Permit Date: Not reported
Other: No
Surface Treatment - Carbon Absorption: No
Biological: No
ST Other: No
TDT Sanitary Sewer: No
TDT Storm Sewer: No
Stream: No
TDT Other: No
Reduced Risk Plugged Well: No
RR Replace: No

MR CONVENIENT (Continued) U003170880

RR Relocate: No
RR Other: No
Delete: No

IA LUST FREE PRODUCT RECOVERY:
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

IA LUST Corrective Action Design Report:
Corrective Action Design Record Date: Not reported
Corrective Action Design Received: Not reported
Corrective Action Design Accepted: Not reported
Corrective Action Design Rejected: Not reported
Revised Report Received: Not reported

IA LUST Tier 1 Report:
T1 Assesment Due: 9/12/00 0:00:00
T1 Received: 8/25/00 0:00:00
Tier 1 Consultant Recommends: Not reported
T1 Accepted: Not reported
T1 Rejected: 8/31/00 0:00:00
T1 Revised: Not reported
T1 Reviewed: GDM

T1 Assesment Due: 12/7/00 0:00:00
T1 Received: 10/24/00 0:00:00
Tier 1 Consultant Recommends: Not reported
T1 Accepted: 11/8/00 0:00:00
T1 Rejected: Not reported
T1 Revised: Not reported
T1 Reviewed: GDM

IA LUST Tier 2 Report:
T2 Assesment Due: Not reported
T2 Received: Not reported
T2 Accepted: Not reported
T2 Rejected: Not reported
T2 Reviewed: Not reported

IA LUST Tier 3 Report:
T3 Assesment Due: Not reported
T3 Received: Not reported
T3 Accepted: Not reported
T3 Rejected: Not reported

IA LUST ADMINISTRATION:
ID: 3493
Owner Identified: Yes
Responsible Party Found: Yes
RP Date: 1/22/91 0:00:00
Owner Broke: No

MR CONVENIENT (Continued) U003170880

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:	No
crtyrdate:	Not reported
CR Remediation:	Not reported
Delete:	0
CR Amnt Received:	Not reported
CR End Date:	Not reported

IA LUST 28E:

Counter:	Not reported
Staff Initials:	Not reported
Type:	Not reported
County:	Not reported
Part Of State:	Not reported
Priority Number:	Not reported
Reason:	Not reported
Responsible Party:	Not reported
rfpno:	Not reported
Removed:	Not reported
Date Removed:	Not reported
Field Office:	Not reported
Newlist:	Not reported
State Lead:	Not reported
Access Letter Mailed:	Not reported
Owner Signed Access:	Not reported
Signed Access to Contractor:	Not reported
Contractor Signed Access:	Not reported
Final Access Mailed:	Not reported
nfr:	Not reported
Start Date:	Not reported

IL LUST AOSU:

Seq Number:	Not reported
Distribution:	Not reported
UST/LUST Other:	Not reported
Order Type:	Not reported
Legal Ref Start:	Not reported
Division ADM Date:	Not reported
CE Bureau Date:	Not reported
AO Issue Date:	Not reported
AO Number:	Not reported
Name Of Parties:	Not reported
Penalty Due Date:	Not reported
Penalty Amount:	Not reported
Penalty Paid Date:	Not reported
Penalty Amount Paid:	Not reported
AO Appeal Date:	Not reported
ALJ Decision Date:	Not reported
EPC Decision Date:	Not reported

MR CONVENIENT (Continued) U003170880

Attorney Gen Ref Date:	Not reported
Final Court Decision:	Not reported
Case Number:	Not reported
County:	Not reported
Action Required:	Not reported
Compliance Due:	Not reported
In Compliance Date:	Not reported
Removed:	Not reported
Staff Initials:	Not reported

IA LUST ATSU:

Seq Number:	Not reported
Last Name:	Not reported
Priority Rank:	Not reported
Type:	Not reported
Reason:	Not reported
ATP Due:	Not reported
ATP Letter:	Not reported
Financial Documents Recvd:	Not reported
Able/Unable To Pay:	Not reported
Final Letter:	Not reported
Project Complete:	Not reported
RP Able to Pay:	Not reported
Project Removed:	Not reported
Staff Initials:	Not reported
Comment:	Not reported

IA LUST CONTRACT:

Seq Number:	Not reported
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:	Not reported
Change Orders:	Not reported
Paid to Date:	Not reported
SCR/CADR Received:	Not reported
SCR/CADR Approved:	Not reported
Contract:	Not reported

IA LUST BEDROCK WELL:

ID:	Not reported
Category:	Not reported
Sample Water Supply:	Not reported
GIS Survey:	Not reported

IA LUST Inst Control:

Inst Control Begin:	Not reported
Inst Control Type:	Not reported

MR CONVENIENT (Continued) U003170880

IA LUST TRACK:

ID:	3493
Site Assesment Start Date:	2/13/91 0:00:00
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:	10/11/95 0:00:00
Cleanup Complete Date:	11/8/00 0:00:00
Cleanup Report Due Date:	7/1/94 0:00:00
Cleanup Report Received Date:	10/28/94 0:00:00
Cleanup Report Approved Date:	10/11/95 0:00:00
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:	11/8/00 0:00:00
Risk Classification -NFA:	Yes
Class - Low Risk:	No
Class - High Risk:	No
Lust Current:	No Action Required
Tier 1 Consultant Recommends:	NFA
T1 Actual GW Ingestion:	No
T1 Poten GW Ingestion from Protected GW:	No
T1 Poten GW Ingestion from Protected GW:	No
T1 GW Vapor to Enclosed Space:	No
T1 GW to Plastic Water Line:	No
T1 Surface Water:	No
T1 Soil Leaching to GW:	No
T1 Soil Vapor to Enclosed Space:	No
T1 Soil to Plastic Line:	No
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:	No
NFA Certificate Sent:	7/30/01 0:00:00
No Action Required:	**No**
Priority Ranking:	5
Delete:	0

UST:

MR CONVENIENT (Continued) U003170880

Facility:

Facility ID:	198607476
Site Status:	**Regulated Tanks R/F**
Region:	6
Facility Telephone/Ext:	Not reported
Facility Fax:	Not reported
Owner Name:	JOHN M STAUB
Owner Address:	1504 HEDGE AVE
Owner Address 2:	Not reported
Owner City,St,Zip:	BURLINGTON, IA 526010000
Owner Telephone/Ext:	3197532973
Owner Fax:	Not reported
Owner Type:	Private
Date Owner Signed:	4/23/86 0:00:00
Multiple Owners:	No
Undeliverable Address:	No
Owner Certification Name:	Not reported
Owner Certification Title:	Not reported
Authorized Name:	Not reported
Authorized Address:	Not reported
Authorized Address 2:	Not reported
Authorized City,St,Zip:	000000000
Authorized Person Telephone/Ext:	0000000000
Authorized Fax:	Not reported
Contact Name:	JOHN M STAUB
Contact Title:	Not reported
Contact Telephone/Ext:	3197532973
Contact Fax:	Not reported
Operator Company:	Not reported
Operator Name:	Not reported
Operator Title:	Not reported
Operator Address:	Not reported
Operator Address 2:	Not reported
Operator City,St,Zip:	Not reported
Operator Telephone/Ext:	Not reported
Operator Fax:	Not reported
Installers Name:	JOHN M STAUB
Installers Company:	Not reported
Installers Date:	Not reported
Financial Code:	Not reported
Insurance Name:	Not reported
Policy Number:	Not reported
Policy Date:	Not reported
Policy End Date:	Not reported
Tank Count:	2
Number Of Lust:	0001
Tanks with capacity more than 1100 Gallons:	000
Updated 911:	Not reported

Tank Number:	001
Tank Status:	**Regulated tanks - r/f**
Tank Type:	Commercial
Tank Capacity:	8000
Currently In Use:	No
Tank Material and Construction:	Steel Int. Lined with Fiberglass
Tank Material and Construction Other:	Not reported
Tank Internal Protection Fiberglass:	Not reported

MR CONVENIENT (Continued) U003170880

Tank External Protection Cathodic:	Not reported
Temp Closed Date:	7/1/91 0:00:00
Site Install Date:	4/1/68 0:00:00
Date Removed:	5/7/92 0:00:00
Filled Inert:	Not reported
Date Filled in Place:	Not reported
Inert Material:	Not reported
Date Last Contained Product:	Not reported
No Further Action Date:	Not reported
Permanently Out of Use:	Not reported
Compartment Case:	Not reported
Compartments:	No
Compartment Capacity:	0
Compartment 1 Contents:	Not reported
Compartment 1 Case:	Not reported
TIP Internal Lining:	Yes
TIP None:	Not reported
TIP Internal Unknown:	Not reported
TIP Internal Other:	INSIDE OF TANKS WERE FIBERGLASSE
TEP Asphaltic:	Not reported
TEP Fiberglass Reinforced Plastic:	Not reported
TEP Field Install Cathodic Protection:	Not reported
TEP Factor Install Cathodic Protection:	Not reported
TEP Impressed Current:	Not reported
TEP Coal for Epoxy:	Not reported
TEP Fiberglass Reinforced Urethane:	Not reported
TEP Agency Specify:	Not reported
TEP None:	Not reported
TEP Unknown:	Not reported
Date Cathodic Protection Tested:	Not reported
TEP Other:	Not reported
Other Method Cathodic Protection:	Not reported
Leak Detection System Vapor Monitoring Wells:	Not reported
LDS Ground Monitoring Wells:	Not reported
LDS Interstitial:	Not reported
LDS Interstitial Containments:	Not reported
LDS Auto-Guaging:	Not reported
LDS Tank Tightness Testing:	Not reported
LDS Statistical:	Not reported
LDS Manual Guaging:	Not reported
LDS None:	Not reported
LDS Other:	Not reported
Piping Construction and Protection Bare Steel:	Not reported
PCP Double Wall Steel:	Not reported
PCP Galvanized Steel:	Yes
PCP Fiberglass Reinforced Plastic:	Not reported
PCP Double Wall Fiberglass Reinforced Plastic:	Not reported
PCP Double Wall:	Not reported
PCP Flex Wall:	Not reported
PCP Cathodic Protection:	Not reported
PCP Unknown:	Not reported
Type of Piping Pressurized Piping:	Not reported
TOP Suction Piping:	Not reported
TOP Safer Suction:	Not reported
PLD Automatic Line Leak Mechanical:	Not reported
PLD Automatic Electronic:	Not reported
PLD Automatic Line Tightness:	Not reported

MR CONVENIENT (Continued) U003170880

PLD Interstitial:	Not reported
PLD Secondary Barrier:	Not reported
Piping Leak Detection Vapor:	Not reported
PLD Ground Water Monitoring:	Not reported
PLD Suction:	Not reported
PLD Suction:	Not reported
PLD Statistical:	Not reported
PLD None:	Not reported
PLD Other:	Not reported
Spill Protection:	Not reported
Catchment Basin Size:	Not reported
Catchment Basin None:	Not reported
Catchment Basin Unknown:	Not reported
Overfill Protection:	Not reported
Automatic Shutoff Device:	Not reported
Flow Restrictor:	Not reported
High Level Alarm:	Not reported
Installer Cert. by Tank/Pipe Manufacturers:	Not reported
Installation Cert. by Professional Engineers:	Not reported
Manufacturer Checklist Completed:	Not reported
Tanks/Pipes Tested for leaks during/after Install:	Not reported
Other Installation:	Not reported
Installer Cert. by LUST Board:	Not reported
Installation Cert. by LUST Board Cert. Inspector:	Not reported

Memo: Not reported

Tank Number:	002
Tank Status:	Regulated tanks - *rlf*
Tank Type:	Commercial
Tank Capacity:	6000
Currently In Use:	No
Tank Material and Construction:	Steel Int. Lined with Fiberglass
Tank Material and Construction Other:	Not reported
Tank Internal Protection Fiberglass:	Not reported
Tank External Protection Cathodic:	Not reported
Temp Closed Date:	7/1/91 0:00:00
Site Install Date:	4/1/68 0:00:00
Date Removed:	5/7/92 0:00:00
Filled Inert:	Not reported
Date Filled in Place:	Not reported
Inert Material:	Not reported
Date Last Contained Product:	Not reported
No Further Action Date:	Not reported
Permanently Out of Use:	Not reported
Compartment Case:	Not reported
Compartments:	No
Compartment Capacity:	0
Compartment 1 Contents:	Not reported
Compartment 1 Case:	Not reported
TIP Internal Lining:	Yes
TIP None:	Not reported
TIP Internal Unknown:	Not reported
TIP Internal Other:	INSIDE OF TANKS WERE FIBERGLASSE
TEP Asphaltic:	Not reported
TEP Fiberglass Reinforced Plastic:	Not reported
TEP Field Install Cathodic Protection:	Not reported
TEP Factor Install Cathodic Protection:	Not reported

MR CONVENIENT (Continued) U003170880

TEP Impressed Current:	Not reported
TEP Coal for Epoxy:	Not reported
TEP Fiberglass Reinforced Urethane:	Not reported
TEP Agency Specify:	Not reported
TEP None:	Not reported
TEP Unknown:	Not reported
Date Cathodic Protection Tested:	Not reported
TEP Other:	Not reported
Other Method Cathodic Protection:	Not reported
Leak Detection System Vapor Monitoring Wells:	Not reported
LDS Ground Monitoring Wells:	Not reported
LDS Interstitial:	Not reported
LDS Interstitial Containments:	Not reported
LDS Auto-Guaging:	Not reported
LDS Tank Tightness Testing:	Not reported
LDS Statistical:	Not reported
LDS Manual Guaging:	Not reported
LDS None:	Not reported
LDS Other:	Not reported
Piping Construction and Protection Bare Steel:	Not reported
PCP Double Wall Steel:	Not reported
PCP Galvanized Steel:	Yes
PCP Fiberglass Reinforced Plastic:	Not reported
PCP Double Wall Fiberglass Reinforced Plastic:	Not reported
PCP Double Wall:	Not reported
PCP Flex Wall:	Not reported
PCP Cathodic Protection:	Not reported
PCP Unknown:	Not reported
Type of Piping Pressurized Piping:	Not reported
TOP Suction Piping:	Not reported
TOP Safer Suction:	Not reported
PLD Automatic Line Leak Mechanical:	Not reported
PLD Automatic Electronic:	Not reported
PLD Automatic Line Tightness:	Not reported
PLD Interstitial:	Not reported
PLD Secondary Barrier:	Not reported
Piping Leak Detection Vapor:	Not reported
PLD Ground Water Monitoring:	Not reported
PLD Suction:	Not reported
PLD Suction:	Not reported
PLD Statistical:	Not reported
PLD None:	Not reported
PLD Other:	Not reported
Spill Protection:	Not reported
Catchment Basin Size:	Not reported
Catchment Basin None:	Not reported
Catchment Basin Unknown:	Not reported
Overfill Protection:	Not reported
Automatic Shutoff Device:	Not reported
Flow Restrictor:	Not reported
High Level Alarm:	Not reported
Installer Cert. by Tank/Pipe Manufacturers:	Not reported
Installation Cert. by Professional Engineers:	Not reported
Manufacturer Checklist Completed:	Not reported
Tanks/Pipes Tested for leaks during/after Install:	Not reported
Other Installation:	Not reported
Installer Cert. by LUST Board:	Not reported

MR CONVENIENT (Continued) U003170880

Installation Cert. by LUST Board Cert. Inspector: Not reported
Memo: Not reported

23
SE
1/4-1/2
0.399 mi.
2105 ft.

CARPENTER STATIONS IA ALLSITES S108270167
123 N. 5TH STREET N/A
BURLINGTON, IA 52601

Relative:
Lower

Actual:
540 ft.

ALLSITES:

Site Id Number:	236
Project Manager:	Tami Rice
Ownership Type:	Private
Status:	Open
Origin:	LUST Referral
Program:	Chapter 133
Site Type:	AST

24
East
1/2-1
0.585 mi.
3089 ft.

IES UTIL INC-BURLINGTON FMGP SITE Manufactured Gas Plants 1008408294
FRONT AND HIGH STREETS N/A
BURLINGTON, IA 52601

Relative:
Lower

Actual:
552 ft.

Manufactured Gas Plants:
Alternate Name:BURLINGTON GAS WORKS; BURLINGTON GAS LIGHT CO; IOWA SOUTHERN UTILITIES CO.

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.

FEDERAL RECORDS

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: 09/29/2008
Date Data Arrived at EDR: 10/10/2008
Date Made Active in Reports: 11/19/2008
Number of Days to Update: 40

Source: EPA
Telephone: N/A
Last EDR Contact: 09/29/2008
Next Scheduled EDR Contact: 01/26/2009
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 3
Telephone 215-814-5418

EPA Region 4
Telephone 404-562-8033

EPA Region 5
Telephone 312-886-6686

EPA Region 6
Telephone: 214-655-6659

EPA Region 7
Telephone: 913-551-7247

EPA Region 8
Telephone: 303-312-6774

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: 09/29/2008
Date Data Arrived at EDR: 10/10/2008
Date Made Active in Reports: 11/19/2008
Number of Days to Update: 40

Source: EPA
Telephone: N/A
Last EDR Contact: 09/29/2008
Next Scheduled EDR Contact: 01/26/2009
Data Release Frequency: Quarterly

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: 09/29/2008
Date Data Arrived at EDR: 10/10/2008
Date Made Active in Reports: 11/19/2008
Number of Days to Update: 40

Source: EPA
Telephone: N/A
Last EDR Contact: 09/29/2008
Next Scheduled EDR Contact: 01/26/2009
Data Release Frequency: Quarterly

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ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
BURLINGTON	S108227016S	BURLINGTON 4TH STREET COAL GAS	N. 4TH ST. AND VALLEY ST.	52601	IA ALLSITES
BURLINGTON	1000148175	KOVAL PROPERTY	RR 5 MILL DAM RD HWY 99	52601	CERC-NFRAP
BURLINGTON	1000423592	PENSKE TRUCK LEASING CO-FORMER SITE OF	HWY 99 RT 5 BOX 160-1	52601	FINDS, RCRA-NonGen
BURLINGTON	1004691104	FLINT CLIFF MFG	HWY 99 & 8TH ST	52601	FINDS, RCRA-CESQG
BURLINGTON	U003635932	HERTZ PENSKE LEASING	HIGHWAY 99 NORTH	52601	IA UST
BURLINGTON	U003865828	HY-VEE, INC.	31408 AGENCY ST	52601	IA UST
BURLINGTON	1000483767	BURLINGTON COAL GAS	BLUFF RD & HIGH ST HWY 34	52601	CERC-NFRAP
BURLINGTON	1000136118	VAN WATERS & ROGERS-BURLINGTON BRANCH	CASH SILVER ST	52601	CERCLIS, RCRA-SQG, RCRA-TSDF, CORRACTS
BURLINGTON	U003935056	SCHMITZ PROPERTY	CENTRAL & JEFFERSON STS	52601	IA UST
BURLINGTON	1004691041	IES UTIL INC-BURLINGTON FMGP SITE	FRONT & HIGH STS	52601	FINDS, RCRA-NonGen
BURLINGTON	1003876157	BONEWITZ CHEMICAL SERVICES	S HWY 61	52601	CERC-NFRAP
BURLINGTON	1003876175	BURLINGTON CITY DUMP	E OF HWY 99 N OF	52601	CERC-NFRAP

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: 11/17/2008
Next Scheduled EDR Contact: 02/16/2009
Data Release Frequency: No Update Planned

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS 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). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 10/07/2008
Date Data Arrived at EDR: 10/16/2008
Date Made Active in Reports: 12/08/2008
Number of Days to Update: 53

Source: EPA
Telephone: 703-412-9810
Last EDR Contact: 10/16/2008
Next Scheduled EDR Contact: 01/12/2009
Data Release Frequency: Quarterly

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS 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 this 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. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 12/03/2007
Date Data Arrived at EDR: 12/06/2007
Date Made Active in Reports: 02/20/2008
Number of Days to Update: 76

Source: EPA
Telephone: 703-412-9810
Last EDR Contact: 09/15/2008
Next Scheduled EDR Contact: 12/15/2008
Data Release Frequency: Quarterly

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: 08/19/2008
Date Data Arrived at EDR: 08/29/2008
Date Made Active in Reports: 09/09/2008
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 11/17/2008
Next Scheduled EDR Contact: 02/16/2009
Data Release Frequency: Varies

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 09/11/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 10/16/2008
Number of Days to Update: 27

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 12/01/2008
Next Scheduled EDR Contact: 03/02/2009
Data Release Frequency: Quarterly

RCRA-TSDF: RCRA - Transporters, 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: 09/10/2008
Date Data Arrived at EDR: 09/23/2008
Date Made Active in Reports: 10/16/2008
Number of Days to Update: 23

Source: Environmental Protection Agency
Telephone: 913-551-7003
Last EDR Contact: 11/18/2008
Next Scheduled EDR Contact: 02/16/2009
Data Release Frequency: Quarterly

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: 09/10/2008
Date Data Arrived at EDR: 09/23/2008
Date Made Active in Reports: 10/16/2008
Number of Days to Update: 23

Source: Environmental Protection Agency
Telephone: 913-551-7003
Last EDR Contact: 11/18/2008
Next Scheduled EDR Contact: 02/16/2009
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: 09/10/2008
Date Data Arrived at EDR: 09/23/2008
Date Made Active in Reports: 10/16/2008
Number of Days to Update: 23

Source: Environmental Protection Agency
Telephone: 913-551-7003
Last EDR Contact: 11/18/2008
Next Scheduled EDR Contact: 02/16/2009
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: 09/10/2008
Date Data Arrived at EDR: 09/23/2008
Date Made Active in Reports: 10/16/2008
Number of Days to Update: 23

Source: Environmental Protection Agency
Telephone: 913-551-7003
Last EDR Contact: 11/18/2008
Next Scheduled EDR Contact: 02/16/2009
Data Release Frequency: Varies

RCRA-NonGen: RCRA - Non 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). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 09/10/2008
Date Data Arrived at EDR: 09/23/2008
Date Made Active in Reports: 10/16/2008
Number of Days to Update: 23

Source: Environmental Protection Agency
Telephone: 913-551-7003
Last EDR Contact: 11/18/2008
Next Scheduled EDR Contact: 02/16/2009
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: 10/06/2008
Date Data Arrived at EDR: 10/17/2008
Date Made Active in Reports: 12/08/2008
Number of Days to Update: 52
Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 09/29/2008
Next Scheduled EDR Contact: 12/29/2008
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: 10/06/2008
Date Data Arrived at EDR: 10/17/2008
Date Made Active in Reports: 12/08/2008
Number of Days to Update: 52
Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 06/30/2008
Next Scheduled EDR Contact: 09/29/2008
Data Release Frequency: Varies

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: 12/31/2007
Date Data Arrived at EDR: 01/23/2008
Date Made Active in Reports: 03/17/2008
Number of Days to Update: 54
Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 10/21/2008
Next Scheduled EDR Contact: 01/19/2009
Data Release Frequency: Annually

HMIRS: Hazardous Materials Information Reporting System
Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 09/30/2008
Date Data Arrived at EDR: 10/16/2008
Date Made Active in Reports: 11/19/2008
Number of Days to Update: 34
Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 10/16/2008
Next Scheduled EDR Contact: 01/12/2009
Data Release Frequency: Annually

DOT OPS: Incident and Accident Data
Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 05/14/2008
Date Data Arrived at EDR: 05/28/2008
Date Made Active in Reports: 08/08/2008
Number of Days to Update: 72
Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 11/26/2008
Next Scheduled EDR Contact: 02/23/2009
Data Release Frequency: Varies

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/01/2007
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 12/28/2007
Number of Days to Update: 25
Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 10/31/2008
Next Scheduled EDR Contact: 12/22/2008
Data Release Frequency: Quarterly

US BROWNFIELDS: A Listing of Brownfields Sites
Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become Brownfields Cleanup Revolving Loan Fund (BCRLF) cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 08/25/2008
Date Made Active in Reports: 09/09/2008
Number of Days to Update: 15
Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 10/16/2008
Next Scheduled EDR Contact: 01/12/2009
Data Release Frequency: Semi-Annually

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: 703-692-8801
Last EDR Contact: 11/07/2008
Next Scheduled EDR Contact: 02/02/2009
Data Release Frequency: Semi-Annually

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: 12/31/2007
Date Data Arrived at EDR: 09/05/2008
Date Made Active in Reports: 09/23/2008
Number of Days to Update: 18
Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 09/05/2008
Next Scheduled EDR Contact: 12/29/2008
Data Release Frequency: Varies

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: 12/09/2005
Date Data Arrived at EDR: 12/11/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 31
Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 12/08/2008
Next Scheduled EDR Contact: 03/09/2009
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: 04/25/2008
Date Data Arrived at EDR: 06/12/2008
Date Made Active in Reports: 08/25/2008
Number of Days to Update: 74

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 10/20/2008
Next Scheduled EDR Contact: 01/19/2009
Data Release Frequency: Varies

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: 06/18/2008
Date Data Arrived at EDR: 07/11/2008
Date Made Active in Reports: 08/25/2008
Number of Days to Update: 45

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 09/29/2008
Next Scheduled EDR Contact: 12/29/2008
Data Release Frequency: Annually

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: 07/13/2007
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 09/15/2008
Next Scheduled EDR Contact: 12/15/2008
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: 03/25/2008
Date Data Arrived at EDR: 04/17/2008
Date Made Active in Reports: 05/15/2008
Number of Days to Update: 28

Source: EPA, Region 9
Telephone: 415-972-3336
Last EDR Contact: 09/22/2008
Next Scheduled EDR Contact: 12/22/2008
Data Release Frequency: Varies

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: 08/07/2008
Date Data Arrived at EDR: 09/23/2008
Date Made Active in Reports: 10/16/2008
Number of Days to Update: 23

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 09/23/2008
Next Scheduled EDR Contact: 12/22/2008
Data Release Frequency: Semi-Annually

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: 12/31/2006
Date Data Arrived at EDR: 02/29/2008
Date Made Active in Reports: 04/18/2008
Number of Days to Update: 49

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 09/19/2008
Next Scheduled EDR Contact: 12/15/2008
Data Release Frequency: Annually

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: 12/31/2002
Date Data Arrived at EDR: 04/14/2006
Date Made Active in Reports: 05/30/2006
Number of Days to Update: 46

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 10/14/2008
Next Scheduled EDR Contact: 01/12/2009
Data Release Frequency: Every 4 Years

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: 10/08/2008
Date Data Arrived at EDR: 10/17/2008
Date Made Active in Reports: 12/08/2008
Number of Days to Update: 52

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 09/15/2008
Next Scheduled EDR Contact: 12/15/2008
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: 10/08/2008
Date Data Arrived at EDR: 10/17/2008
Date Made Active in Reports: 12/08/2008
Number of Days to Update: 52

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 09/15/2008
Next Scheduled EDR Contact: 12/15/2008
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

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: 12/31/2006
Date Data Arrived at EDR: 03/14/2008
Date Made Active in Reports: 04/18/2008
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 12/04/2008
Next Scheduled EDR Contact: 01/12/2009
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: 07/31/2008
Date Data Arrived at EDR: 08/13/2008
Date Made Active in Reports: 09/09/2008
Number of Days to Update: 27

Source: Environmental Protection Agency
Telephone: 202-564-5088
Last EDR Contact: 10/14/2008
Next Scheduled EDR Contact: 01/12/2009
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: 12/04/2007
Date Data Arrived at EDR: 02/07/2008
Date Made Active in Reports: 03/17/2008
Number of Days to Update: 39

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 09/18/2008
Next Scheduled EDR Contact: 11/03/2008
Data Release Frequency: Annually

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: 10/03/2008
Date Data Arrived at EDR: 10/15/2008
Date Made Active in Reports: 11/19/2008
Number of Days to Update: 35

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 09/29/2008
Next Scheduled EDR Contact: 12/29/2008
Data Release Frequency: Quarterly

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: 10/28/2008
Date Data Arrived at EDR: 10/29/2008
Date Made Active in Reports: 12/08/2008
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 10/29/2008
Next Scheduled EDR Contact: 01/26/2009
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 07/01/2008
Date Data Arrived at EDR: 07/09/2008
Date Made Active in Reports: 08/25/2008
Number of Days to Update: 47

Source: EPA
Telephone: (913) 551-7003
Last EDR Contact: 09/29/2008
Next Scheduled EDR Contact: 12/29/2008
Data Release Frequency: Quarterly

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

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: 12/31/2005
Date Data Arrived at EDR: 03/06/2007
Date Made Active in Reports: 04/13/2007
Number of Days to Update: 38

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 12/09/2008
Next Scheduled EDR Contact: 03/09/2009
Data Release Frequency: Biennially

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: 09/08/2008
Date Data Arrived at EDR: 09/10/2008
Date Made Active in Reports: 09/23/2008
Number of Days to Update: 13

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 12/08/2008
Next Scheduled EDR Contact: 02/09/2009
Data Release Frequency: Varies

STATE AND LOCAL RECORDS

IA 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: 12/31/2007
Date Data Arrived at EDR: 04/29/2008
Date Made Active in Reports: 05/21/2008
Number of Days to Update: 22

Source: Department of Natural Resources
Telephone: 515-281-8801
Last EDR Contact: 11/10/2008
Next Scheduled EDR Contact: 02/09/2009
Data Release Frequency: Annually

IL SHWS: State Oversight List
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: 09/08/2008
Date Data Arrived at EDR: 09/16/2008
Date Made Active in Reports: 09/26/2008
Number of Days to Update: 10
Source: Illinois Environmental Protection Agency
Telephone: 217-524-4863
Last EDR Contact: 11/17/2008
Next Scheduled EDR Contact: 02/16/2009
Data Release Frequency: Semi-Annually

IA 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: 08/25/2008
Date Data Arrived at EDR: 08/25/2008
Date Made Active in Reports: 08/29/2008
Number of Days to Update: 4
Source: Department of Natural Resources
Telephone: 515-281-4171
Last EDR Contact: 11/10/2008
Next Scheduled EDR Contact: 02/09/2009
Data Release Frequency: Quarterly

IL CAT: Category List
Sites on this list are: Notice of Response Action, NPL, Pre/proposed NPL, Completed Remedial Action, Site Remediation Program, Federal Facilities, and Cleanup Started and/or Completed Sites.

Date of Government Version: 06/01/1997
Date Data Arrived at EDR: 07/07/1997
Date Made Active in Reports: 08/14/1997
Number of Days to Update: 38
Source: Illinois EPA
Telephone: N/A
Last EDR Contact: 02/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

IA 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: 09/30/2008
Date Data Arrived at EDR: 09/30/2008
Date Made Active in Reports: 10/07/2008
Number of Days to Update: 7
Source: Department of Natural Resources
Telephone: 515-281-8801
Last EDR Contact: 09/30/2008
Next Scheduled EDR Contact: 12/29/2008
Data Release Frequency: Quarterly

IL LF WMRC: Waste Management & Research Center Landfill Database
The Waste Management & Research Center Landfill Database includes records from the Department of Public Health, Department of Mines & Minerals, Illinois Environmental Protection Agency, State Geological Survey, Northeastern Illinois Planning Commission and Pollution Control Board.

Date of Government Version: 12/31/2001
Date Data Arrived at EDR: 10/06/2006
Date Made Active in Reports: 11/06/2006
Number of Days to Update: 31
Source: Department of Natural Resources
Telephone: 217-333-8940
Last EDR Contact: 09/29/2008
Next Scheduled EDR Contact: 12/29/2008
Data Release Frequency: No Update Planned

IL SWF/LF: Available Disposal for Solid Waste in Illinois - Solid Waste Landfills Subject to State Surcharge
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: 12/01/2007
Date Data Arrived at EDR: 04/18/2008
Date Made Active in Reports: 04/30/2008
Number of Days to Update: 12
Source: Illinois Environmental Protection Agency
Telephone: 217-785-8604
Last EDR Contact: 11/19/2008
Next Scheduled EDR Contact: 02/16/2009
Data Release Frequency: Annually

IL NPDES: A Listing of Active Permits
A listing of facilities currently active in the state. The types of permits are public, private, federal and state.

Date of Government Version: 06/20/2008
Date Data Arrived at EDR: 06/20/2008
Date Made Active in Reports: 07/17/2008
Number of Days to Update: 27
Source: Illinois EPA
Telephone: 217-782-0610
Last EDR Contact: 10/27/2008
Next Scheduled EDR Contact: 01/26/2009
Data Release Frequency: Varies

IL UIC: Underground Injection Wells
Injection wells are used for disposal of fluids by "injection" into the subsurface. The construction of injection wells range from very technical designs with twenty-four hour monitoring to simply a hole dug in the ground to control runoff. As a result of this diversity, the UIC Program divides injection wells into five different classes.

Date of Government Version: 10/01/2008
Date Data Arrived at EDR: 10/10/2008
Date Made Active in Reports: 10/22/2008
Number of Days to Update: 12
Source: Illinois EPA
Telephone: 217-782-9878
Last EDR Contact: 09/15/2008
Next Scheduled EDR Contact: 12/15/2008
Data Release Frequency: Varies

IL NIPC: Solid Waste Landfill Inventory
Solid Waste Landfill Inventory. NIPC is an inventory of active and inactive solid waste disposal sites, based on state, local government and historical archive data. Included are numerous sites which previously had never been identified largely because there was no obligation to register such sites prior to 1971.

Date of Government Version: 08/01/1988
Date Data Arrived at EDR: 08/01/1994
Date Made Active in Reports: 08/12/1994
Number of Days to Update: 11
Source: Northeastern Illinois Planning Commission
Telephone: 312-454-0400
Last EDR Contact: 05/23/2006
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

IA 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: 05/03/2007
Date Data Arrived at EDR: 05/10/2007
Date Made Active in Reports: 06/13/2007
Number of Days to Update: 34
Source: Department of Natural Resources
Telephone: 515-281-6001
Last EDR Contact: 09/29/2008
Next Scheduled EDR Contact: 12/29/2008
Data Release Frequency: Quarterly

IL LUST: Leaking Underground Storage Tank Sites
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: 08/15/2008
Date Data Arrived at EDR: 08/20/2008
Date Made Active in Reports: 08/29/2008
Number of Days to Update: 9
Source: Illinois Environmental Protection Agency
Telephone: 217-782-6762
Last EDR Contact: 11/17/2008
Next Scheduled EDR Contact: 02/16/2009
Data Release Frequency: Semi-Annually

IL LUST TRUST: Underground Storage Tank Fund Payment Priority List
In case sufficient funds are not available in the Underground Storage Tank Fund, requests for payment are entered on the Payment Priority List by "queue date" order. As required by the Environmental Protection Act, the queue date is the date that a complete request for partial or final payment was received by the Agency. The queue date is "officially" confirmed at the end of the payment review process when a Final Decision Letter is sent to the site owner.

Date of Government Version: 08/19/2008
Date Data Arrived at EDR: 08/20/2008
Date Made Active in Reports: 08/29/2008
Number of Days to Update: 9

Source: Illinois EPA
Telephone: 217-782-6762
Last EDR Contact: 11/18/2008
Next Scheduled EDR Contact: 02/16/2009
Data Release Frequency: Varies

IA 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: 05/03/2007
Date Data Arrived at EDR: 05/10/2007
Date Made Active in Reports: 06/06/2007
Number of Days to Update: 27

Source: Department of Natural Resources
Telephone: 515-281-6001
Last EDR Contact: 09/29/2008
Next Scheduled EDR Contact: 12/29/2008
Data Release Frequency: Quarterly

IL UST: Underground Storage Tank Facility List

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: 08/21/2008
Date Data Arrived at EDR: 08/21/2008
Date Made Active in Reports: 09/15/2008
Number of Days to Update: 25

Source: Illinois State Fire Marshal
Telephone: 217-785-0969
Last EDR Contact: 11/18/2008
Next Scheduled EDR Contact: 02/16/2009
Data Release Frequency: Quarterly

IA LAST: Leaking Aboveground Storage Tank Sites

A listing of leaking aboveground storage tank sites.

Date of Government Version: 10/02/2007
Date Data Arrived at EDR: 10/10/2007
Date Made Active in Reports: 12/04/2007
Number of Days to Update: 55

Source: Department of Natural Resources
Telephone: 515-281-6001
Last EDR Contact: 09/29/2008
Next Scheduled EDR Contact: 12/29/2008
Data Release Frequency: Quarterly

IA DEL SHWS: Delisted Contaminated Sites Listing

A listing of sites delisted from the Contaminated Sites Listing.

Date of Government Version: 12/31/2007
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11

Source: Department of Natural Resources
Telephone: 515-281-8801
Last EDR Contact: 11/10/2008
Next Scheduled EDR Contact: 02/09/2009
Data Release Frequency: Annually

IA LIENS: Liens Filed Listing

A listing of liens filed with the Iowa Comprehensive Petroleum Underground Storage Tank Fund.

Date of Government Version: 08/28/2008
Date Data Arrived at EDR: 08/29/2008
Date Made Active in Reports: 09/17/2008
Number of Days to Update: 19

Source: Department of Natural Resources
Telephone: 515-281-5523
Last EDR Contact: 11/17/2008
Next Scheduled EDR Contact: 02/16/2009
Data Release Frequency: Varies

IA 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: 01/22/2008
Date Data Arrived at EDR: 01/24/2008
Date Made Active in Reports: 02/21/2008
Number of Days to Update: 28

Source: Department of Public Safety
Telephone: 515-281-5821
Last EDR Contact: 10/27/2008
Next Scheduled EDR Contact: 01/12/2009
Data Release Frequency: Varies

IA SPILLS: Spills Database

Spill reporting data that is collected during the initial report of an incident.

Date of Government Version: 08/28/2008
Date Data Arrived at EDR: 09/30/2008
Date Made Active in Reports: 10/07/2008
Number of Days to Update: 7

Source: Department of Natural Resources
Telephone: 515-281-4367
Last EDR Contact: 09/30/2008
Next Scheduled EDR Contact: 12/29/2008
Data Release Frequency: Annually

IL SPILLS: State spills

A listing of incidents reported to the Office of Emergency Response.

Date of Government Version: 08/19/2008
Date Data Arrived at EDR: 09/02/2008
Date Made Active in Reports: 09/16/2008
Number of Days to Update: 14

Source: Illinois EPA
Telephone: 217-558-1677
Last EDR Contact: 11/03/2008
Next Scheduled EDR Contact: 02/02/2009
Data Release Frequency: Varies

IL ENG CONTROLS: Sites with Engineering Controls

Sites using of engineered barriers (e.g., asphalt or concrete paving).

Date of Government Version: 07/14/2008
Date Data Arrived at EDR: 08/12/2008
Date Made Active in Reports: 08/21/2008
Number of Days to Update: 9

Source: Illinois Environmental Protection Agency
Telephone: 217-782-6761
Last EDR Contact: 11/12/2008
Next Scheduled EDR Contact: 02/09/2009
Data Release Frequency: Quarterly

IA INST CONTROL: Sites with Institutional Controls

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

Date of Government Version: 08/25/2008
Date Data Arrived at EDR: 08/25/2008
Date Made Active in Reports: 08/29/2008
Number of Days to Update: 4

Source: Department of Natural Resources
Telephone: 515-242-5818
Last EDR Contact: 11/13/2008
Next Scheduled EDR Contact: 02/09/2009
Data Release Frequency: Varies

IL Inst Control: Institutional Controls

Legal or administrative restrictions on land use and/or other activities (e.g., groundwater use restrictions) which effectively limit exposure to contamination may be employed as alternatives to removal or treatment of contamination.

Date of Government Version: 07/14/2008
Date Data Arrived at EDR: 08/12/2008
Date Made Active in Reports: 08/21/2008
Number of Days to Update: 9

Source: Illinois Environmental Protection Agency
Telephone: 217-782-6761
Last EDR Contact: 11/12/2008
Next Scheduled EDR Contact: 02/09/2009
Data Release Frequency: Quarterly

IA VCP: Land Recycling Program Sites

Sites currently enrolled in the Land Recycling Program.

Date of Government Version: 08/25/2008
Date Data Arrived at EDR: 08/25/2008
Date Made Active in Reports: 08/29/2008
Number of Days to Update: 4

Source: Department of Natural Resources
Telephone: 515-242-5818
Last EDR Contact: 11/10/2008
Next Scheduled EDR Contact: 02/09/2009
Data Release Frequency: Varies

IL SRP: Site Remediation Program Database
The database identifies the status of all voluntary remediation projects administered through the pre-notice site cleanup program (1989 to 1995) and the site remediation program (1996 to the present).

Date of Government Version: 07/14/2008
Date Data Arrived at EDR: 08/12/2008
Date Made Active in Reports: 08/21/2008
Number of Days to Update: 9

Source: Illinois Environmental Protection Agency
Telephone: 217-785-9407
Last EDR Contact: 11/12/2008
Next Scheduled EDR Contact: 02/09/2009
Data Release Frequency: Semi-Annually

IA DRYCLEANERS: Iowa Drycleaner List
A listing of drycleaners in Iowa.

Date of Government Version: 08/29/2008
Date Data Arrived at EDR: 08/29/2008
Date Made Active in Reports: 09/17/2008
Number of Days to Update: 19

Source: Department of Natural Resources
Telephone: 515-242-5100
Last EDR Contact: 12/11/2008
Next Scheduled EDR Contact: 02/09/2009
Data Release Frequency: Varies

IL DRYCLEANERS: Illinois Licensed Drycleaners
Any retail drycleaning facility in Illinois must apply for a license through the Illinois Drycleaner Environmental Response Trust Fund. Drycleaner Environmental Response Trust Fund of Illinois.

Date of Government Version: 09/02/2008
Date Data Arrived at EDR: 10/09/2008
Date Made Active in Reports: 10/22/2008
Number of Days to Update: 13

Source: Drycleaner Environmental Response Trust Fund of Illinois
Telephone: 800-765-4041
Last EDR Contact: 09/17/2008
Next Scheduled EDR Contact: 12/15/2008
Data Release Frequency: Varies

IL IMPDMENT: Surface Impoundment Inventory
Statewide inventory of industrial, municipal, mining, oil & gas , and large agricultural impoundment. This study was conducted by the Illinois EPA to assess potentail for contamination of shallow aquifers. This was a one-time study. Although many of the impoundments may no longer be present, the sites may be contaminated.

Date of Government Version: 12/31/1980
Date Data Arrived at EDR: 03/08/2002
Date Made Active in Reports: 06/03/2002
Number of Days to Update: 87

Source: Illinois Waste Management & Research Center
Telephone: 217-333-8940
Last EDR Contact: 02/20/2002
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

IA 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: 08/25/2008
Date Data Arrived at EDR: 08/25/2008
Date Made Active in Reports: 08/29/2008
Number of Days to Update: 4

Source: Department of Natural Resources
Telephone: 515-281-8489
Last EDR Contact: 11/10/2008
Next Scheduled EDR Contact: 02/09/2009
Data Release Frequency: Quarterly

IL BROWNFIELDS: Municipal Brownfields Redevelopment Grant Program Project Descriptions
The Illinois Municipal Brownfields Redevelopment Grant Program (MBRGP) offers grants worth a maximum of $240,000 each to municipalities to assist in site investigation activities, development of cleanup objectives, and performance of cleanup activities. Brownfields are abandoned or underused industrial and/or commercial properties that are contaminated (or thought to be contaminated) and have an active potential for redevelopment.

Date of Government Version: 09/24/2008
Date Data Arrived at EDR: 09/25/2008
Date Made Active in Reports: 09/30/2008
Number of Days to Update: 5

Source: Illinois Environmental Protection Agency
Telephone: 217-785-3486
Last EDR Contact: 12/01/2008
Next Scheduled EDR Contact: 02/16/2009
Data Release Frequency: Varies

IL BROWNFIELDS: Redevelopment Assessment Database
The Office of Site Evaluations Redevelopment Assessment database identifies the status of all properties within the State in which the Illinois EPA's Office of Site Evaluation has conducted a municipal Brownfield Redevelopment Assessment.

Date of Government Version: 08/20/2008
Date Data Arrived at EDR: 08/20/2008
Date Made Active in Reports: 08/29/2008
Number of Days to Update: 9

Source: Illinois Environmental Protection Agency
Telephone: 217-524-1658
Last EDR Contact: 11/18/2008
Next Scheduled EDR Contact: 02/16/2009
Data Release Frequency: Varies

IL CDL: Meth Drug Lab Site Listing
A listing of clandestine/meth drug lab locations.

Date of Government Version: 08/07/2008
Date Data Arrived at EDR: 08/08/2008
Date Made Active in Reports: 08/21/2008
Number of Days to Update: 13

Source: Department of Public Health
Telephone: 217-782-5750
Last EDR Contact: 11/17/2008
Next Scheduled EDR Contact: 02/02/2009
Data Release Frequency: Varies

IA 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: 09/11/2008
Date Data Arrived at EDR: 09/11/2008
Date Made Active in Reports: 09/19/2008
Number of Days to Update: 8

Source: Department of Natural Resources
Telephone: 515-281-4736
Last EDR Contact: 12/11/2008
Next Scheduled EDR Contact: 03/09/2009
Data Release Frequency: Varies

IA AIRS: Minor and Title V Sources Listing
A listing of Minor and Title V sources.

Date of Government Version: 07/18/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 08/13/2008
Number of Days to Update: 22

Source: Department of Natural Resources
Telephone: 515-281-8468
Last EDR Contact: 10/06/2008
Next Scheduled EDR Contact: 01/05/2009
Data Release Frequency: Varies

IL AIRS: AIRS
A listing of air permits and emissions information.

Date of Government Version: 12/31/2007
Date Data Arrived at EDR: 08/29/2008
Date Made Active in Reports: 09/16/2008
Number of Days to Update: 18

Source: Illinois EPA
Telephone: 217-557-0314
Last EDR Contact: 10/27/2008
Next Scheduled EDR Contact: 01/26/2009
Data Release Frequency: Varies

TRIBAL RECORDS

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: 11/07/2008
Next Scheduled EDR Contact: 02/02/2009
Data Release Frequency: Semi-Annually

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: 11/24/2008
Next Scheduled EDR Contact: 02/23/2009
Data Release Frequency: Varies

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: 08/21/2008
Date Data Arrived at EDR: 09/04/2008
Date Made Active in Reports: 09/09/2008
Number of Days to Update: 5

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 11/17/2008
Next Scheduled EDR Contact: 02/16/2009
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: 03/17/2008
Date Data Arrived at EDR: 03/27/2008
Date Made Active in Reports: 05/06/2008
Number of Days to Update: 40

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 11/19/2008
Next Scheduled EDR Contact: 02/16/2009
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: 06/06/2008
Date Data Arrived at EDR: 10/09/2008
Date Made Active in Reports: 11/19/2008
Number of Days to Update: 41

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 11/17/2008
Next Scheduled EDR Contact: 02/16/2009
Data Release Frequency: Semi-Annually

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: 03/12/2008
Date Data Arrived at EDR: 03/14/2008
Date Made Active in Reports: 03/20/2008
Number of Days to Update: 6

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 11/17/2008
Next Scheduled EDR Contact: 02/16/2009
Data Release Frequency: Varies

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: 10/10/2008
Date Data Arrived at EDR: 10/10/2008
Date Made Active in Reports: 10/16/2008
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 11/17/2008
Next Scheduled EDR Contact: 02/16/2009
Data Release Frequency: Quarterly

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 08/22/2008
Date Data Arrived at EDR: 08/22/2008
Date Made Active in Reports: 09/09/2008
Number of Days to Update: 18

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 11/17/2008
Next Scheduled EDR Contact: 02/16/2009
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 09/05/2008
Date Data Arrived at EDR: 09/05/2008
Date Made Active in Reports: 09/23/2008
Number of Days to Update: 18

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 11/17/2008
Next Scheduled EDR Contact: 02/16/2009
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land
A listing of underground storage tank locations on Indian Land.

Date of Government Version: 03/12/2008
Date Data Arrived at EDR: 03/14/2008
Date Made Active in Reports: 03/20/2008
Number of Days to Update: 6

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 11/17/2008
Next Scheduled EDR Contact: 02/16/2009
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land
No description is available for this data

Date of Government Version: 06/06/2008
Date Data Arrived at EDR: 10/09/2008
Date Made Active in Reports: 11/19/2008
Number of Days to Update: 41

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 11/17/2008
Next Scheduled EDR Contact: 02/16/2009
Data Release Frequency: Semi-Annually

INDIAN UST R5: Underground Storage Tanks on Indian Land
No description is available for this data

Date of Government Version: 09/08/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 10/16/2008
Number of Days to Update: 27

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 11/17/2008
Next Scheduled EDR Contact: 02/16/2009
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land
No description is available for this data

Date of Government Version: 09/05/2008
Date Data Arrived at EDR: 09/05/2008
Date Made Active in Reports: 09/23/2008
Number of Days to Update: 18

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 11/17/2008
Next Scheduled EDR Contact: 02/16/2009
Data Release Frequency: Semi-Annually

INDIAN UST R7: Underground Storage Tanks on Indian Land
No description is available for this data

Date of Government Version: 06/01/2007
Date Data Arrived at EDR: 06/14/2007
Date Made Active in Reports: 07/05/2007
Number of Days to Update: 21

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 11/19/2008
Next Scheduled EDR Contact: 02/16/2009
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land
No description is available for this data

Date of Government Version: 08/21/2008
Date Data Arrived at EDR: 09/04/2008
Date Made Active in Reports: 09/09/2008
Number of Days to Update: 5

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 11/17/2008
Next Scheduled EDR Contact: 02/16/2009
Data Release Frequency: Quarterly

INDIAN UST R9: Underground Storage Tanks on Indian Land
No description is available for this data

Date of Government Version: 09/05/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 10/16/2008
Number of Days to Update: 27

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 11/17/2008
Next Scheduled EDR Contact: 02/16/2009
Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land
No description is available for this data

Date of Government Version: 08/22/2008
Date Data Arrived at EDR: 08/22/2008
Date Made Active in Reports: 09/09/2008
Number of Days to Update: 18

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 11/17/2008
Next Scheduled EDR Contact: 02/16/2009
Data Release Frequency: Quarterly

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: 04/02/2008
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 1
Telephone: 617-918-1102
Last EDR Contact: 10/20/2008
Next Scheduled EDR Contact: 01/19/2009
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: 10/20/2008
Next Scheduled EDR Contact: 01/19/2009
Data Release Frequency: Varies

EDR PROPRIETARY RECORDS

Manufactured Gas Plants: 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

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: 12/31/2005
Date Data Arrived at EDR: 06/15/2007
Date Made Active in Reports: 08/20/2007
Number of Days to Update: 66

Source: Department of Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 12/11/2008
Next Scheduled EDR Contact: 03/09/2009
Data Release Frequency: Annually

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 09/30/2007
Date Data Arrived at EDR: 12/04/2007
Date Made Active in Reports: 12/31/2007
Number of Days to Update: 27

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 11/07/2008
Next Scheduled EDR Contact: 02/02/2009
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: 10/21/2008
Date Data Arrived at EDR: 11/26/2008
Date Made Active in Reports: 12/11/2008
Number of Days to Update: 15

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 11/26/2008
Next Scheduled EDR Contact: 02/23/2009
Data Release Frequency: Annually

RI MANIFEST: Manifest Information
Hazardous waste manifest information

Date of Government Version: 10/07/2008
Date Data Arrived at EDR: 10/10/2008
Date Made Active in Reports: 10/28/2008
Number of Days to Update: 18

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 09/15/2008
Next Scheduled EDR Contact: 12/15/2008
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2007
Date Data Arrived at EDR: 08/22/2008
Date Made Active in Reports: 09/08/2008
Number of Days to Update: 17

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 10/06/2008
Next Scheduled EDR Contact: 01/05/2009
Data Release Frequency: Annually

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Electric Power Transmission Line Data
Source: PennWell Corporation
Telephone: (800) 823-6277
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.

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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 1999 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 and 2005 from the U.S. Fish and Wildlife Service.

Scanned Digital USGS 7.5' Topographic Map (DRG)
Source: United States Geologic Survey
A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

STREET AND ADDRESS INFORMATION

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GEOCHECK® - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

DRESSER-RAND COMPANY
1106 WASHINGTON STREET
BURLINGTON, IA 52601

TARGET PROPERTY COORDINATES

Latitude (North):	40.81333 - 40° 48' 48.0"
Longitude (West):	91.112 - 91° 6' 43.2"
Universal Tranverse Mercator:	Zone 15
UTM X (Meters):	659239.4
UTM Y (Meters):	4519539.0
Elevation:	563 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	40091-G1 BURLINGTON, IL
Most Recent Revision:	1976
West Map:	40091-G2 WEST BURLINGTON, IA
Most Recent Revision:	1976

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 principle 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).

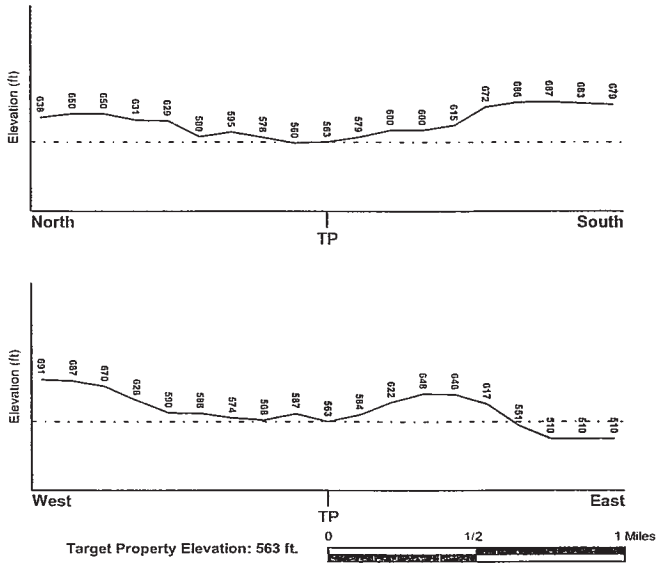
TOPOGRAPHIC INFORMATION

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 WNW

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
DES MOINES, 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
BURLINGTON	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 **GEOLOGIC AGE IDENTIFICATION**

Era: Paleozoic Category: Stratified Sequence
System: Devonian
Series: Upper Devonian
Code: D3 *(decoded above as Era, System & Series)*

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).

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. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: CLINTON

Soil Surface Texture: silt loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Moderately well drained. Soils have a layer of low hydraulic conductivity, wet state high in the profile. Depth to water table is 3 to 6 feet.

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: MODERATE

Depth to Bedrock Min: > 60 inches

Depth to Bedrock Max: > 60 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information

	Boundary			Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	15 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 2.00 Min: 0.60	Max: 7.30 Min: 5.10
2	15 inches	39 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 0.60 Min: 0.20	Max: 6.00 Min: 4.50
3	39 inches	80 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 2.00 Min: 0.60	Max: 6.50 Min: 6.10

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: loam
loamy fine sand
silty clay loam

Surficial Soil Types: loam
loamy fine sand
silty clay loam

Shallow Soil Types: No Other Soil Types

Deeper Soil Types: loam
clay loam
silt loam
fine sand
weathered bedrock

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.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	USGS2535655	0 - 1/8 Mile NNE
14	USGS2535651	1/2 - 1 Mile ESE
15	USGS2535649	1/2 - 1 Mile ESE
22	USGS2535646	1/2 - 1 Mile ESE

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
9	IA2909301	1/4 - 1/2 Mile South

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
2	IAPU10000010459	1/8 - 1/4 Mile SSE
3	IAPU10000010563	1/8 - 1/4 Mile ENE
A4	IAPU10000010424	1/8 - 1/4 Mile SE
A5	IAPU10000010406	1/8 - 1/4 Mile SSE
A6	IAPU10000010400	1/4 - 1/2 Mile SSE
A7	IAPU10000010403	1/4 - 1/2 Mile SSE
A8	IAPU10000010401	1/4 - 1/2 Mile SSE
10	IAPU10000010355	1/4 - 1/2 Mile SE
B11	IAPU10000010305	1/4 - 1/2 Mile SSE
B12	IAPU10000010304	1/4 - 1/2 Mile SSE
B13	IAPU10000010303	1/4 - 1/2 Mile SSE
C16	IAPU10000010482	1/2 - 1 Mile East
C17	IAPW10000002811	1/2 - 1 Mile East
C18	IAPW10000002812	1/2 - 1 Mile East
19	IAPU10000010689	1/2 - 1 Mile NE
20	IAPU10000010353	1/2 - 1 Mile SE
21	IAPU10000010186	1/2 - 1 Mile South
D23	IAPU10000010682	1/2 - 1 Mile ENE
24	IAPU10000010858	1/2 - 1 Mile NNE
D25	IAPU10000010705	1/2 - 1 Mile ENE
E26	IAPW10000002782	1/2 - 1 Mile WSW
E27	IAPW10000002783	1/2 - 1 Mile WSW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
E28	IAPU10000010342	1/2 - 1 Mile WSW
F29	IAPU10000010189	1/2 - 1 Mile SE
F30	IAPU10000010185	1/2 - 1 Mile SE
F31	IAPU10000010188	1/2 - 1 Mile SE
G32	IAPU10000010314	1/2 - 1 Mile WSW
G33	IAPW10000002773	1/2 - 1 Mile WSW
G34	IAPW10000002772	1/2 - 1 Mile WSW

PHYSICAL SETTING SOURCE MAP - 2382018.2s

- 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
- (IF) Indeterminate Groundwater Flow at Location
- (GV) Groundwater Flow Varies at Location

SITE NAME: Dresser-Rand Company	CLIENT: Terracon, Inc.
ADDRESS: 1106 Washington Street Burlington IA 52601	CONTACT: Brian Niederschmidt INQUIRY #: 2382018.2s
LAT/LONG: 40.8133 / 91.1120	DATE: December 12, 2008 11:29 am

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

	Database	EDR ID Number
1 NNE 0 - 1/8 Mile Lower	FED USGS	USGS2535655

Agency cd:	USGS	Site no:	404850091064101
Site name:	070N02W32DCBD 01613		
Latitude:	404850		
Longitude:	0910641	Dec lat:	40.81392786
Dec lon:	-91.11153435	Coor meth:	M
Coor accr:	F	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	19
State:	19	County:	057
Country:	US	Land net:	NWSWSES32 T070N R02W 5
Location map:	BURLINGTON	Map scale:	24000
Altitude:	549.50		
Altitude method:	Level or other surveying method		
Altitude accuracy:	01		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	FlintHenderson. Illinois, Iowa. Area = 2350 sq.mi.		
Topographic:	Valley flat		
Site type:	Ground-water other than Spring	Date construction:	19420912
Date inventoried:	Not Reported	Mean greenwich time offset:	CST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	2115	Hole depth:	2115
Source of depth data:	Not Reported		
Project number:	Not Reported		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	1942-09-12
Water quality data end date:	1942-09-12	Water quality data count:	1
Ground water data begin date:	1942-09-12	Ground water data end date:	1942-09-12
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1942-09-12	-10.00	

Note: The site was flowing recently.

	Database	EDR ID Number
2 SSE 1/8 - 1/4 Mile Higher	IA WELLS	IAPU10000010459

MapId:	286955		
WellId:	1613	Id src fld:	wnumber
Datasrc:	GEOU	Location:	T. 70 N., R. 2 W., Sec. 32, SE, SW, SE, NW
Well type:	IGS well database	Est loc ac:	Calc. +/- 70m.
Depth:	2115	C p date:	8/27/1942
Owner name:	Murry Iron Works		
Other info:	Bedrock depth 67 ft.		
Xcoord:	659315.22		
Ycoord:	4519557.3		
Hlink:	http://gsbdata.igsb.uiowa.edu/geosam/Scripts/geocard.asp?wnumber=1613		

Disperse: 1 Site id: IAPU10000010459

3
ENE
1/8 - 1/4 Mile
Higher

IA WELLS IAPU10000010563

Mapid:	286825		
Wellid:	20212	Id src fld:	wnumber
Datasrc:	GEOU	Location:	T. 70 N., R. 2 W., Sec. 32, SE
Well type:	IGS well database	Est loc ac:	Calc. +/- 570m.
Depth:	150	C p date:	8/02/1967
Owner name:	Kelley, P.c.		
Other info:	Bedrock depth unkn		
Xcoord:	659555.12		
Ycoord:	4519929.3		
Hlink:	http://gsbdata.igsb.uiowa.edu/geosam/Scripts/geocard.asp?wnumber=20212		
Disperse:	1	Site id:	IAPU10000010563

A4
SE
1/8 - 1/4 Mile
Lower

IA WELLS IAPU10000010424

Mapid:	286979		
Wellid:	79	Id src fld:	wnumber
Datasrc:	GEOU	Location:	T. 69 N., R. 2 W., Sec. 5, NE, NE, NW, NW
Well type:	IGS well database	Est loc ac:	Calc. +/- 70m.
Depth:	509	C p date:	1/01/1904
Owner name:	Iowa Soap Co.		
Other info:	Bedrock depth 70 ft.		
Xcoord:	659498.91		
Ycoord:	4519476.7		
Hlink:	http://gsbdata.igsb.uiowa.edu/geosam/Scripts/geocard.asp?wnumber=79		
Disperse:	1	Site id:	IAPU10000010424

A5
SSE
1/8 - 1/4 Mile
Lower

IA WELLS IAPU10000010406

Mapid:	286999		
Wellid:	47044	Id src fld:	recordno
Datasrc:	PLUG	Location:	T. 69 N., R. 2 W., Sec. 5, NE, NW, NE
Well type:	Registered abandoned wells	Est loc ac:	Calc. +/- 140m.
Depth:	15	C p date:	n.a.
Owner name:	The Dial Corporation		
Other info:	Well plugged: 3/26/2001; Well type: < 18" dia.		
Xcoord:	659445.69		
Ycoord:	4519424		
Hlink:	Not Reported		

Disperse: 1 Site id: IAPU10000010406

A6
SSE
1/4 - 1/2 Mile
Lower

IA WELLS IAPU10000010400

Mapid:	287013		
Wellid:	47046	Id src fld:	recordno
Datasrc:	PLUG	Location:	T. 69 N., R. 2 W., Sec. 5, NE, NW, NE
Well type:	Registered abandoned wells	Est loc ac:	Calc. +/- 140m.
Depth:	15	C p date:	n.a.
Owner name:	The Dial Corporation		
Other info:	Well plugged: 3/26/2001; Well type: < 18" dia.		
Xcoord:	659446.69		
Ycoord:	4519407		
Hlink:	Not Reported		
Disperse:	1	Site id:	IAPU10000010400

A7
SSE
1/4 - 1/2 Mile
Lower

IA WELLS IAPU10000010403

Mapid:	287007		
Wellid:	47042	Id src fld:	recordno
Datasrc:	PLUG	Location:	T. 69 N., R. 2 W., Sec. 5, NE, NW, NE
Well type:	Registered abandoned wells	Est loc ac:	Calc. +/- 140m.
Depth:	18	C p date:	n.a.
Owner name:	The Dial Corporation		
Other info:	Well plugged: 3/26/2001; Well type: < 18" dia.		
Xcoord:	659454.69		
Ycoord:	4519411		
Hlink:	Not Reported		
Disperse:	1	Site id:	IAPU10000010403

A8
SSE
1/4 - 1/2 Mile
Lower

IA WELLS IAPU10000010401

Mapid:	287010		
Wellid:	47045	Id src fld:	recordno
Datasrc:	PLUG	Location:	T. 69 N., R. 2 W., Sec. 5, NE, NW, NE
Well type:	Registered abandoned wells	Est loc ac:	Calc. +/- 140m.
Depth:	15	C p date:	n.a.
Owner name:	The Dial Corporation		
Other info:	Well plugged: 3/26/2001; Well type: < 18" dia.		
Xcoord:	659456.69		
Ycoord:	4519409		
Hlink:	Not Reported		

Disperse: 1 Site id: IAPU10000010401

9
South
1/4 - 1/2 Mile
Higher

FRDS PWS IA2909301

PWS ID: IA2909301 PWS Status: Active
Date Initiated: Not Reported Date Deactivated: Not Reported
PWS Name: STRAWBERRY POINT SUBDIVISION
ATTN: DAVID DEHNER, TRUSTEE
8102 139TH STREET
BURLINGTON, IA 52601

Addressee / Facility: Not Reported

Facility Latitude: 40 48 27 Facility Longitude: 091 06 46
City Served: Not Reported
Treatment Class: Treated Population: 00000046

PWS currently has or had major violation(s) or enforcement: YES

VIOLATIONS INFORMATION:

Violation ID: 9303422 Source ID: Not Reported PWS Phone: Not Reported
Vio. beginning Date: 09/01/93 Vio. end Date: 09/30/93 Vio. Period: 001 Months
Num required Samples: Not Reported Number of Samples Taken: Not Reported
Analysis Result: Not Reported Maximum Contaminant Level: Not Reported
Analysis Method: Not Reported
Violation Type: Monitoring, Routine Major (TCR)
Contaminant: COLIFORM (TCR)
Vio. Awareness Date: Not Reported

Violation ID: 9401331 Source ID: Not Reported PWS Phone: Not Reported
Vio. beginning Date: 03/01/94 Vio. end Date: 03/31/94 Vio. Period: 001 Months
Num required Samples: Not Reported Number of Samples Taken: Not Reported
Analysis Result: Not Reported Maximum Contaminant Level: Not Reported
Analysis Method: Not Reported
Violation Type: Monitoring, Routine Major (TCR)
Contaminant: COLIFORM (TCR)
Vio. Awareness Date: Not Reported

Violation ID: 9401528 Source ID: Not Reported PWS Phone: Not Reported
Vio. beginning Date: 05/01/94 Vio. end Date: 05/31/94 Vio. Period: 001 Months
Num required Samples: Not Reported Number of Samples Taken: Not Reported
Analysis Result: Not Reported Maximum Contaminant Level: Not Reported
Analysis Method: Not Reported
Violation Type: Monitoring, Routine Major (TCR)
Contaminant: COLIFORM (TCR)
Vio. Awareness Date: Not Reported

Violation ID: 9400425 Source ID: Not Reported PWS Phone: Not Reported
Vio. beginning Date: 10/01/89 Vio. end Date: 09/30/93 Vio. Period: 048 Months
Num required Samples: 000 Number of Samples Taken: 000
Analysis Result: Not Reported Maximum Contaminant Level: Not Reported
Analysis Method: Not Reported
Violation Type: Monitoring, Regular
Contaminant: GROSS ALPHA, EXCL. RADON & U
Vio. Awareness Date: Not Reported

ENFORCEMENT INFORMATION:

System Name: STRAWBERRY POINT SUBDIVISI
Violation Type: Monitoring, Routine Major (TCR)
Contaminant: COLIFORM (TCR)
Compliance Period: 1994-05-01 - 1994-05-31
Violation ID: 9401528
Enforcement Date: 1995-07-10 Enf. Action: State Compliance Achieved

System Name: STRAWBERRY POINT SUBDIVISI
Violation Type: Monitoring, Routine Major (TCR)
Contaminant: COLIFORM (TCR)
Compliance Period: 1994-05-01 - 1994-05-31
Violation ID: 9401528
Enforcement Date: 1994-09-19 Enf. Action: State Public Notif Requested

System Name: STRAWBERRY POINT SUBDIVISI
Violation Type: Monitoring, Routine Major (TCR)
Contaminant: COLIFORM (TCR)
Compliance Period: 1994-05-01 - 1994-05-31
Violation ID: 9401528
Enforcement Date: 1994-09-19 Enf. Action: State Formal NOV Issued

10
SE
1/4 - 1/2 Mile
Higher

IA WELLS IAPU10000010355

Mapid: 287067
Wellid: 2377 Id src fld: wnumber
Datasrc: GEOU Location: T. 69 N., R. 2 W., Sec. 5, NE, NE, SW, NE
Well type: IGS well database Est loc ac: Calc. +/- 70m.
Depth: 480 C p date: 7/07/1946
Owner name: Wyman & Rand
Other info: Bedrock depth 90 ft.
Xcoord: 659653.12
Ycoord: 4519217
Hlink: http://gsbdata.igsb.uiowa.edu/geosam/Scripts/geocard.asp?wnumber=2377
Disperse: 1 Site id: IAPU10000010355

B11
SSE
1/4 - 1/2 Mile
Higher

IA WELLS IAPU10000010305

Mapid: 287138
Wellid: 47043 Id src fld: recordno
Datasrc: PLUG Location: T. 69 N., R. 2 W., Sec. 5, NE, SW, NE
Well type: Registered abandoned wells Est loc ac: Calc. +/- 140m.
Depth: 16 C p date: n.a.
Owner name: The Dial Corporation
Other info: Well plugged: 3/26/2001; Well type: < 18" dia.
Xcoord: 659469.25
Ycoord: 4519021.5
Hlink: Not Reported

Disperse:	1	Site id:	IAPU10000010305

B12
SSE
1/4 - 1/2 Mile
Higher

IA WELLS **IAPU10000010304**

Mapid:	287140		
Wellid:	47048	Id src fld:	recordno
Datasrc:	PLUG	Location:	T. 69 N., R. 2 W., Sec. 5, NE, SW, NE
Well type:	Registered abandoned wells	Est loc ac:	Calc. +/- 140m.
Depth:	15	C p date:	n.a.
Owner name:	The Dial Corporation		
Other info:	Well plugged: 3/26/2001; Well type: < 18" dia.		
Xcoord:	659468.25		
Ycoord:	4519017.5		
Hlink:	Not Reported		
Disperse:	1	Site id:	IAPU10000010304

B13
SSE
1/4 - 1/2 Mile
Higher

IA WELLS **IAPU10000010303**

Mapid:	287141		
Wellid:	47047	Id src fld:	recordno
Datasrc:	PLUG	Location:	T. 69 N., R. 2 W., Sec. 5, NE, SW, NE
Well type:	Registered abandoned wells	Est loc ac:	Calc. +/- 140m.
Depth:	15	C p date:	n.a.
Owner name:	The Dial Corporation		
Other info:	Well plugged: 3/26/2001; Well type: < 18" dia.		
Xcoord:	659473.25		
Ycoord:	4519014.5		
Hlink:	Not Reported		
Disperse:	1	Site id:	IAPU10000010303

14
ESE
1/2 - 1 Mile
Higher

FED USGS **USGS2535651**

Agency cd:	USGS	Site no:	404841091060901
Site name:	070N02W33CC 02306 1923IA-SOUTHERN UTILITIES		
Latitude:	404841		
Longitude:	0910609	Dec lat:	40.81142794
Dec lon:	-91.10264519	Coor meth:	M
Coor accr:	U	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	19
State:	19	County:	057
Country:	US	Land net:	Not Reported
Location map:	Not Reported	Map scale:	Not Reported
Altitude:	544.00		
Altitude method:	Unknown		
Altitude accuracy:	Not Reported		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	FlintHenderson. Illinois, Iowa. Area = 2350 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19230000
Date inventoried:	Not Reported	Mean greenwich time offset:	CST

Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	DEVONIAN SYSTEM		
Well depth:	889	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	Not Reported		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	1945-12-11
Water quality data end date:	1945-12-11	Water quality data count:	1
Ground water data begin date:	0000-00-00	Ground water data end date:	0000-00-00
Ground water data count:	0		

Ground-water levels, Number of Measurements: 0

15
ESE
1/2 - 1 Mile
Lower

FED USGS **USGS2535649**

Agency cd:	USGS	Site no:	404837091060801
Site name:	069N02W04BBB 00768 1937CENTRAL STATES THEATRE		
Latitude:	404837		
Longitude:	0910608	Dec lat:	40.81031685
Dec lon:	-91.1023674	Coor meth:	M
Coor accr:	U	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	19
State:	19	County:	057
Country:	US	Land net:	Not Reported
Location map:	Not Reported	Map scale:	Not Reported
Altitude:	555.00		
Altitude method:	Unknown		
Altitude accuracy:	Not Reported		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	FlintHenderson. Illinois, Iowa. Area = 2350 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19370000
Date inventoried:	Not Reported	Mean greenwich time offset:	CST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	WAPSIPINICON FORMATION		
Well depth:	431	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	Not Reported		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	1941-03-01
Water quality data end date:	1941-03-01	Water quality data count:	1
Ground water data begin date:	0000-00-00	Ground water data end date:	0000-00-00
Ground water data count:	0		

Ground-water levels, Number of Measurements: 0

Map ID
Direction
Distance
Elevation

	Database	EDR ID Number
C16 East 1/2 - 1 Mile Higher	IA WELLS	IAPU10000010482

Mapid:	286914		
Wellid:	2099497	Id src fld:	wellnmbr
Datasrc:	PWTS	Location:	T. 70 N., R. 2 W., Sec. 33, SW SW SE NW SW
Well type:	Private well tracking system	Est loc ac:	nom. +/- 25m.
Depth:	unkn	C p date:	unkn
Owner name:	Weiss, Kay		
Other info:	Status: Retired Use: Heat pump		
Xcoord:	660143		
Ycoord:	4519686.8		
Hlink:	Not Reported		
Disperse:	1	Site id:	IAPU10000010482

	Database	EDR ID Number
C17 East 1/2 - 1 Mile Higher	IA WELLS	IAPW10000002811

Wellnmbr:	2099497	Pmtnmbr:	16506
Twp:	70	Rge:	2
Ew:	W	Sec:	33
Qqqqq:	SW SW SE NW SW	Elev:	0
Elev acc:	Not Reported	Well depth:	0
Br depth:	-99	Wtr depth:	-99
Latn:	40.8125		
Longn:	-91.1012		
Dte done:	04/20/2004 00:00:00	Cty num:	0
County:	Des Moines		
Drlr name:	Not Reported		
Drlr cmpy:	Not Reported		
Owner name:	Weiss, Kay		
Cnstr mthd:	Not Reported		
Fm rmk:	Not Reported		
Well use:	Heat pump	Status:	Retired
Ht pmp no:	1	Permit:	X
Plugging:	Not Reported	Renovate:	Not Reported
Test:	Not Reported		
Xcoord:	660148		
Ycoord:	4519677.87		
Has litho:	0	Has prod:	0
Has wq:	0	Has constr:	0
Wnumber:	0	Site id:	IAPW10000002811

	Database	EDR ID Number
C18 East 1/2 - 1 Mile Higher	IA WELLS	IAPW10000002812

Wellnmbr:	2099497	Pmtnmbr:	16506
Twp:	70	Rge:	2
Ew:	W	Sec:	33
Qqqqq:	SW SW SE NW SW	Elev:	0
Elev acc:	Not Reported	Well depth:	0
Br depth:	-99	Wtr depth:	-99
Latn:	40.8125		
Longn:	-91.1012		
Dte done:	04/20/2004 00:00:00	Cty num:	0
County:	Des Moines		
Drlr name:	Not Reported		
Drlr cmpy:	Not Reported		
Owner name:	Weiss, Kay		
Cnstr mthd:	Not Reported		
Fm rmk:	Not Reported		
Well use:	Heat pump	Status:	Retired
Ht pmp no:	1	Permit:	X
Plugging:	Not Reported	Renovate:	Not Reported
Test:	Not Reported		
Xcoord:	660148		
Ycoord:	4519677.87		
Has litho:	0	Has prod:	0
Has wq:	0	Has constr:	0
Wnumber:	0	Site id:	IAPW10000002812

	Database	EDR ID Number
19 NE 1/2 - 1 Mile Higher	IA WELLS	IAPU10000010689

Mapid:	286748		
Wellid:	30354	Id src fld:	recordno
Datasrc:	PLUG	Location:	T. 70 N., R. 2 W., Sec. 32, NE, SE, SE
Well type:	Registered abandoned wells	Est loc ac:	Calc. +/- 140m.
Depth:	unkn	C p date:	n.a.
Owner name:	Seneca Environmental Ser		
Other info:	Well plugged: 10/8/1997; Well type: < 18" dia.		
Xcoord:	659838.56		
Ycoord:	4520444		
Hlink:	Not Reported		
Disperse:	1	Site id:	IAPU10000010689

	Database	EDR ID Number
20 SE 1/2 - 1 Mile Lower	IA WELLS	IAPU10000010353

Mapid:	287068		
Wellid:	768	Id src fld:	wnumber
Datasrc:	GEOU	Location:	T. 69 N., R. 2 W., Sec. 4, NW, NW, NW, NW
Well type:	IGS well database	Est loc ac:	Calc. +/- 70m.
Depth:	431	C p date:	2/02/1937
Owner name:	Central State Theatre Corp.		
Other info:	Bedrock depth 50 ft.		
Xcoord:	660019.66		
Ycoord:	4519215.1		
Hlink:	http://gsbdata.igsb.uiowa.edu/geosam/Scripts/geocard.asp?wnumber=768		

Disperse:	1	Site id:	IAPU10000010353

21
South
1/2 - 1 Mile
Higher

IA WELLS **IAPU10000010186**

Mapid:	287265		
Wellid:	22401	Id src fld:	wnumber
Datasrc:	GEOU	Location:	T 69 N., R. 2 W., Sec. 5
Well type:	IGS well database	Est loc ac:	Calc. +/- 1135m.
Depth:	220	C p date:	3/12/1970
Owner name:	Hobbs, Ralph J.		
Other info:	Bedrock depth unkn		
Xcoord:	659179.37		
Ycoord:	4518704.5		
Hlink:	http://gsbdata.igsb.uiowa.edu/geosam/Scripts/geocard.asp?wnumber=22401		
Disperse:	1	Site id:	IAPU10000010186

22
ESE
1/2 - 1 Mile
Lower

FED USGS **USGS2535646**

Agency cd:	USGS	Site no:	404817091060801
Site name:	069N02W04BBDC 12454		
Latitude:	404827		
Longitude:	0910600	Dec lat:	40.80753914
Dec lon:	-91.10014509	Coor meth:	M
Coor accr:	F	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	19
State:	19	County:	057
Country:	US	Land net:	SENWNWS04 T069N R02W 5
Location map:	BURLINGTON	Map scale:	24000
Altitude:	532.00		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	05		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Flint/Henderson, Illinois, Iowa. Area = 2350 sq mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19600815
Date inventoried:	Not Reported	Mean greenwich time offset:	CST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	874	Hole depth:	874
Source of depth data:	Not Reported		
Project number:	Not Reported		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1960-08-15	Ground water data end date:	1960-08-15
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1960-08-15	25.00	

D23
ENE
1/2 - 1 Mile
Lower

IA WELLS **IAPU10000010682**

Mapid:	286750		
Wellid:	2869	Id src fld:	wnumber
Datasrc:	GEOU	Location:	T. 70 N., R. 2 W., Sec. 33, NW, SE, SE, SE
Well type:	IGS well database	Est loc ac:	Calc. +/- 70m.
Depth:	911	C p date:	5/16/1947
Owner name:	Labor Temple No.1		
Other info:	Bedrock depth 50 ft.		
Xcoord:	660271.86		
Ycoord:	4520436.8		
Hlink:	http://gsbdata.igsb.uiowa.edu/geosam/Scripts/geocard.asp?wnumber=2869		
Disperse:	1	Site id:	IAPU10000010682

24
NNE
1/2 - 1 Mile
Higher

IA WELLS **IAPU10000010858**

Mapid:	286534		
Wellid:	1788	Id src fld:	wnumber
Datasrc:	GEOU	Location:	T. 70 N., R. 2 W., Sec. 32, NE, NE
Well type:	IGS well database	Est loc ac:	Calc. +/- 285m.
Depth:	62	C p date:	1/01/1942
Owner name:	Murry Iron Works		
Other info:	Bedrock depth unkn		
Xcoord:	659726.75		
Ycoord:	4520944.4		
Hlink:	http://gsbdata.igsb.uiowa.edu/geosam/Scripts/geocard.asp?wnumber=1788		
Disperse:	1	Site id:	IAPU10000010858

D25
ENE
1/2 - 1 Mile
Lower

IA WELLS **IAPU10000010705**

Mapid:	286728		
Wellid:	2306	Id src fld:	wnumber
Datasrc:	GEOU	Location:	T. 70 N., R. 2 W., Sec. 33, SW, SW, SW
Well type:	IGS well database	Est loc ac:	Calc. +/- 140m.
Depth:	889	C p date:	1/01/1923
Owner name:	Iowa Southern Utilities Co.		
Other info:	Bedrock depth unkn		
Xcoord:	660351.37		
Ycoord:	4520505.5		
Hlink:	http://gsbdata.igsb.uiowa.edu/geosam/Scripts/geocard.asp?wnumber=2306		

Disperse:	1	Site id:	IAPU10000010705

E26
WSW
1/2 - 1 Mile
Higher

IA WELLS **IAPW10000002782**

Wellnmbr:	2114428	Pmtnmbr:	Not Reported
Twp:	69	Rge:	2
Ew:	W	Sec:	6
Qqqqq:	NE NW SE SE NE	Elev:	0
Elev acc:	Not Reported	Well depth:	106
Br depth:	-99	Wtr depth:	-99
Latn:	40.808		
Longn:	-91.1273		
Dte done:	01/30/1969 00:00:00	Cty num:	0
County:	Des Moines		
Drlr name:	unknown		
Drlr cmpy:	unknown		
Owner name:	Chenoweth, Nicholas		
Cnstr mthd:	Rotary		
Fm rmk:	Not Reported		
Well use:	Household	Status:	Plugged
Ht pmp no:	0	Permit:	Not Reported
Plugging:	X	Renovate:	Not Reported
Test:	Not Reported		
Xcoord:	657957.24		
Ycoord:	4519130.93		
Has litho:	0	Has prod:	0
Has wq:	0	Has constr:	0
Wnumber:	0	Site id:	IAPW10000002782

E27
WSW
1/2 - 1 Mile
Higher

IA WELLS **IAPW10000002783**

Wellnmbr:	2114428	Pmtnmbr:	Not Reported
Twp:	69	Rge:	2
Ew:	W	Sec:	6
Qqqqq:	NE NW SE SE NE	Elev:	0
Elev acc:	Not Reported	Well depth:	106
Br depth:	-99	Wtr depth:	-99
Latn:	40.808		
Longn:	-91.1273		
Dte done:	01/30/1969 00:00:00	Cty num:	0
County:	Des Moines		
Drlr name:	unknown		
Drlr cmpy:	unknown		
Owner name:	Chenoweth, Nicholas		
Cnstr mthd:	Rotary		
Fm rmk:	Not Reported		
Well use:	Household	Status:	Plugged
Ht pmp no:	0	Permit:	Not Reported
Plugging:	X	Renovate:	Not Reported
Test:	Not Reported		
Xcoord:	657957.24		

Ycoord:	4519130.93		
Has litho:	0	Has prod:	0
Has wq:	0	Has constr:	0
Wnumber:	0	Site id:	IAPW10000002783

E28
WSW
1/2 - 1 Mile
Higher

IA WELLS **IAPU10000010342**

Mapid:	287102		
Wellid:	2114428	Id src fld:	wellnmbr
Datasrc:	PWTS	Location:	T. 69 N., R. 2 W., Sec. 6, NE NW SE SE NE
Well type:	Private well tracking system	Est loc ac:	nom. +/- 25m.
Depth:	106	C p date:	1/30/1969
Owner name:	Chenoweth, Nicholas		
Other info:	Status: Plugged Use: Household		
Xcoord:	657953.24		
Ycoord:	4519127.9		
Hlink:	Not Reported		
Disperse:	1	Site id:	IAPU10000010342

F29
SE
1/2 - 1 Mile
Lower

IA WELLS **IAPU10000010189**

Mapid:	287254		
Wellid:	3057	Id src fld:	wnumber
Datasrc:	GEOU	Location:	T. 69 N., R. 2 W., Sec. 4, NW, NW, SW
Well type:	IGS well database	Est loc ac:	Calc. +/- 140m.
Depth:	884	C p date:	6/06/1947
Owner name:	Burlington Hotel		
Other info:	Bedrock depth unkn		
Xcoord:	660236.37		
Ycoord:	4518732.5		
Hlink:	http://gsbdata.igsb.uiowa.edu/geosam/Scripts/geocard.asp?wnumber=3057		
Disperse:	1	Site id:	IAPU10000010189

F30
SE
1/2 - 1 Mile
Lower

IA WELLS **IAPU10000010185**

Mapid:	287259		
Wellid:	19554	Id src fld:	wnumber
Datasrc:	GEOU	Location:	T. 69 N., R. 2 W., Sec. 4, SW, NW, NE, SE
Well type:	IGS well database	Est loc ac:	Calc. +/- 70m.
Depth:	910	C p date:	9/02/1966
Owner name:	Rutherford Potato Company		
Other info:	Bedrock depth 40 ft.		
Xcoord:	660232.37		
Ycoord:	4518723.5		
Hlink:	http://gsbdata.igsb.uiowa.edu/geosam/Scripts/geocard.asp?wnumber=19554		

Disperse:	1	Site id:	IAPU10000010185

F31
SE
1/2 - 1 Mile
Lower

IA WELLS **IAPU10000010188**

Mapid:	287256		
Wellid:	12454	Id src fld:	wnumber
Datasrc:	GEOU	Location:	T. 69 N., R. 2 W., Sec. 4, NW, NW, SE, SW
Well type:	IGS well database	Est loc ac:	Calc. +/- 70m.
Depth:	874	C p date:	8/15/1960
Owner name:	Rutherford Potato Company		
Other info:	Bedrock depth unkn		
Xcoord:	660239.37		
Ycoord:	4518729.5		
Hlink:	http://gsbdata.igsb.uiowa.edu/geosam/Scripts/geocard.asp?wnumber=12454		
Disperse:	1	Site id:	IAPU10000010188

G32
WSW
1/2 - 1 Mile
Higher

IA WELLS **IAPU10000010314**

Mapid:	287134		
Wellid:	2118212	Id src fld:	wellnmbr
Datasrc:	PWTS	Location:	T. 69 N., R. 2 W., Sec. 6, NE SW NE NW SE
Well type:	Private well tracking system	Est loc ac:	nom. +/- 25m.
Depth:	75	C p date:	1/01/1950
Owner name:	Krieger, Diana		
Other info:	Status: Plugged Use: Household		
Xcoord:	657819.21		
Ycoord:	4519025.8		
Hlink:	Not Reported		
Disperse:	1	Site id:	IAPU10000010314

G33
WSW
1/2 - 1 Mile
Higher

IA WELLS **IAPW10000002773**

Wellnmbr:	2118212	Pmtnmbr:	Not Reported
Twp:	69	Rge:	2
Ew:	W	Sec:	6
Qqqqq:	NE SW NE NW SE	Elev:	0
Elev acc:	Not Reported	Well depth:	75
Br depth:	-99	Wtr depth:	-99
Latn:	40.807		
Longn:	-91.129		
Dte done:	01/01/1950 00:00:00	Cty num:	0
County:	Des Moines		

Drlr name:	unknown		
Drlr cmpy:	unknown		
Owner name:	Krieger, Diana		
Cnstr mthd:	Rotary		
Fm rmk:	Not Reported		
Well use:	Household	Status:	Plugged
Ht pmp no:	0	Permit:	Not Reported
Plugging:	X	Renovate:	Not Reported
Test:	Not Reported		
Xcoord:	657816.21		
Ycoord:	4519016.86		
Has litho:	0	Has prod:	0
Has wq:	0	Has constr:	0
Wnumber:	0	Site id:	IAPW10000002773

G34
WSW
1/2 - 1 Mile
Higher

IA WELLS **IAPW10000002772**

Wellnmbr:	2118212	Pmtnmbr:	Not Reported
Twp:	69	Rge:	2
Ew:	W	Sec:	6
Qqqqq:	NE SW NE NW SE	Elev:	0
Elev acc:	Not Reported	Well depth:	75
Br depth:	-99	Wtr depth:	-99
Latn:	40.807		
Longn:	-91.129		
Dte done:	01/01/1950 00:00:00	Cty num:	0
County:	Des Moines		
Drlr name:	unknown		
Drlr cmpy:	unknown		
Owner name:	Krieger, Diana		
Cnstr mthd:	Rotary		
Fm rmk:	Not Reported		
Well use:	Household	Status:	Plugged
Ht pmp no:	0	Permit:	Not Reported
Plugging:	X	Renovate:	Not Reported
Test:	Not Reported		
Xcoord:	657816.21		
Ycoord:	4519016.86		
Has litho:	0	Has prod:	0
Has wq:	0	Has constr:	0
Wnumber:	0	Site id:	IAPW10000002772

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: IA Radon

Radon Test Results

Zip	Min pCi/L	Max	Avg	# sites	# sites<4pCi/L	# sites>=4	# sites>=10	# sites>=20	# sites>=50	# sites>=100
52601	0.1	170	3.6	1338	975	363	85	15	4	3

Federal EPA Radon Zone for DES MOINES 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: 52601

Number of sites tested: 17

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	20.600 pCi/L	0%	0%	100%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	6.671 pCi/L	35%	65%	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.

Scanned Digital USGS 7.5' Topographic Map (DRG)
Source: United States Geologic Survey
A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 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 and 2005 from the U.S. Fish and Wildlife Service.

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 Services
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 Services (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, 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

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.

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.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

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

STREET AND ADDRESS INFORMATION

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APPENDIX E

Site Photographs

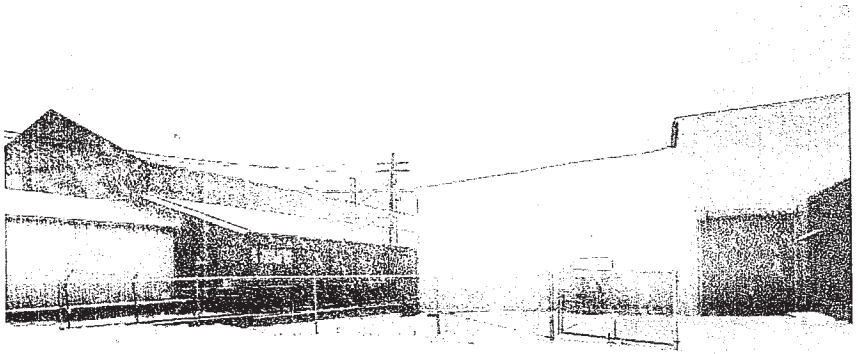

Photo 1: Facing southeast towards the site from Agency Street

Photo 2: Containment for historic AST west of Boiler Plant Building

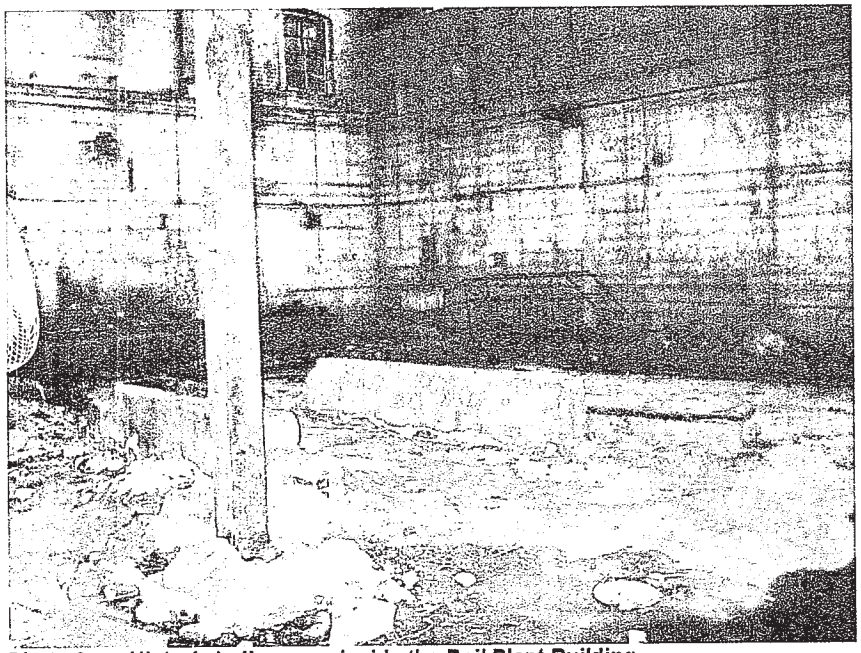

Photo 3: Historic boiler room inside the Boil Plant Building

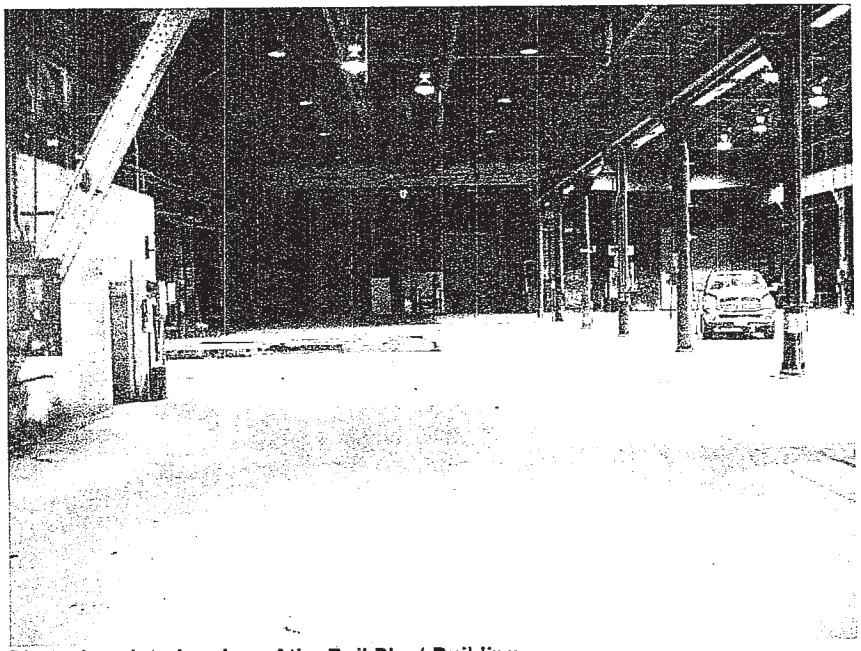

Photo 4: Interior view of the Boil Plant Building

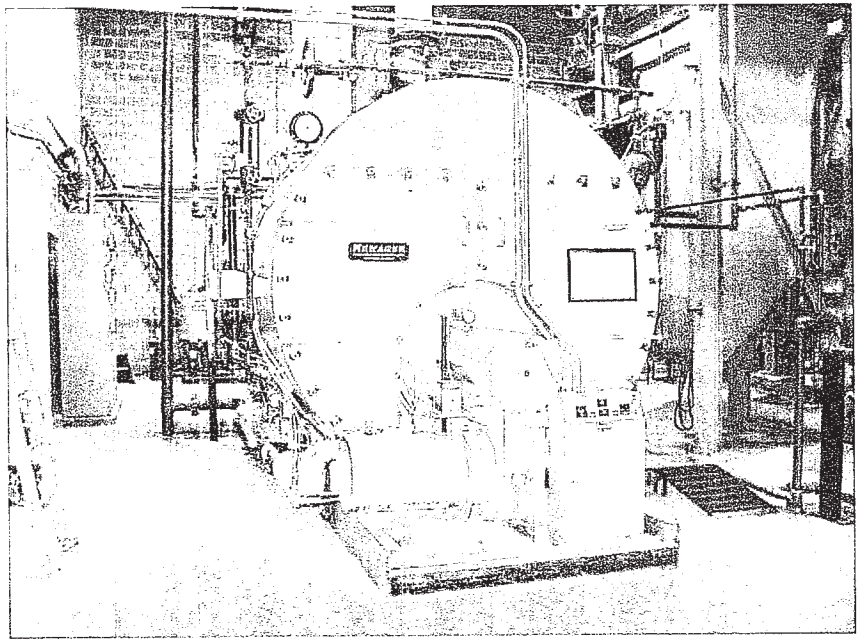

Photo 6: Natural gas boiler inside the Boiler Plant Building currently in operation

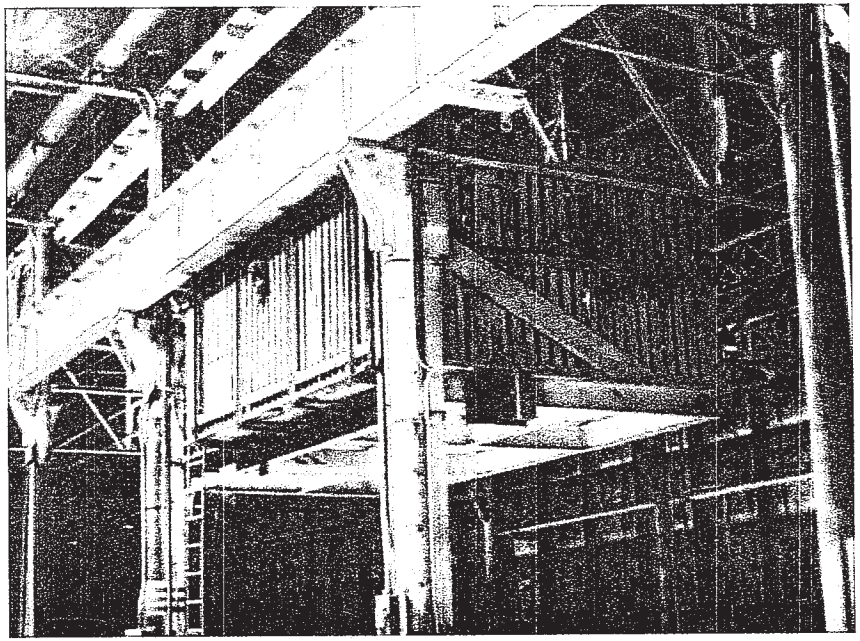

Photo 6: Suspended transformer room inside the Boiler Plant Building

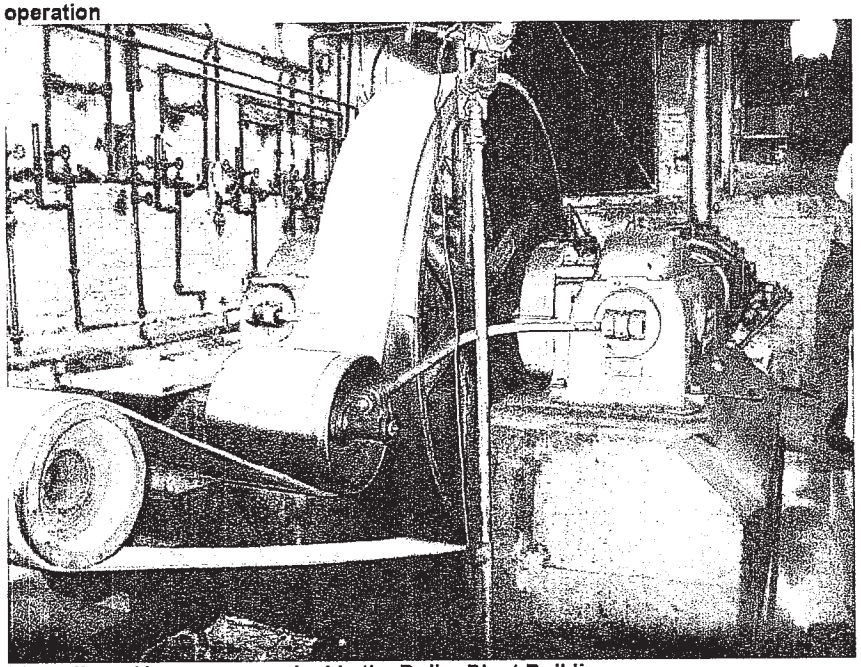

Photo 7: Air compressor inside the Boiler Plant Building

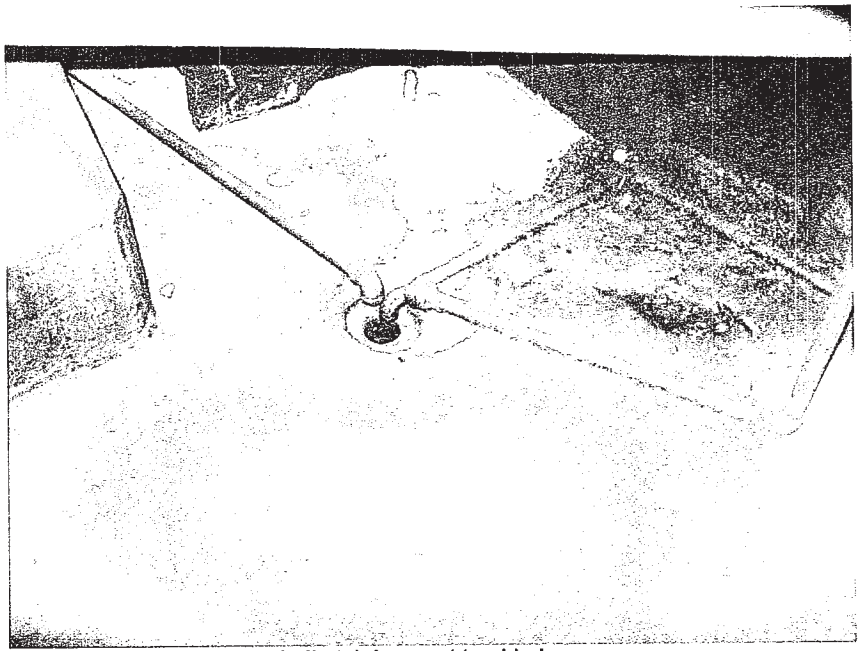

Photo 8: Floor drain and oil staining next to old air compressor

Photo 9: 22,000-gallon fuel oil AST west of the Boiler Plant Building

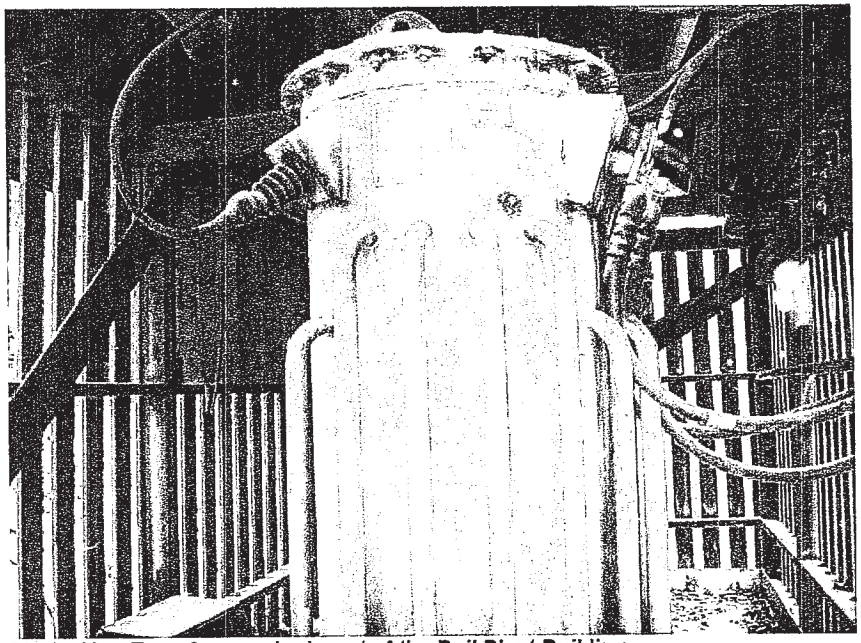

Photo 10: Transformer shed west of the Boil Plant Building

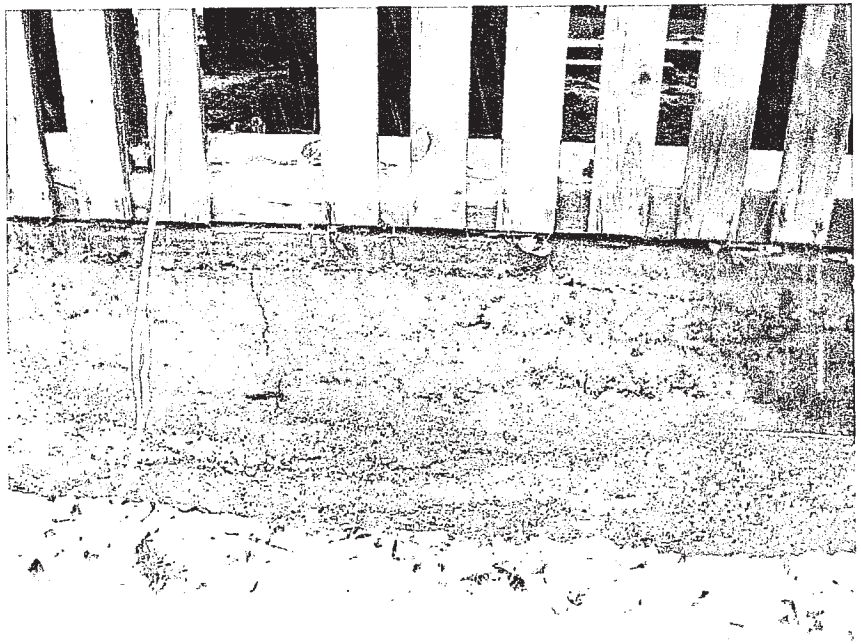

Photo 11: Oil staining in transformer shed

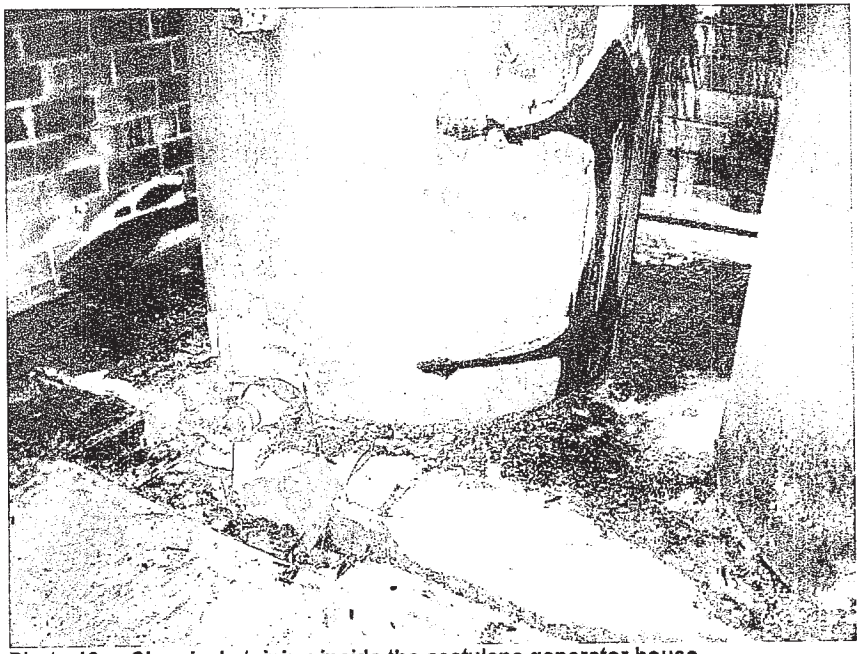

Photo 12: Chemical staining inside the acetylene generator house

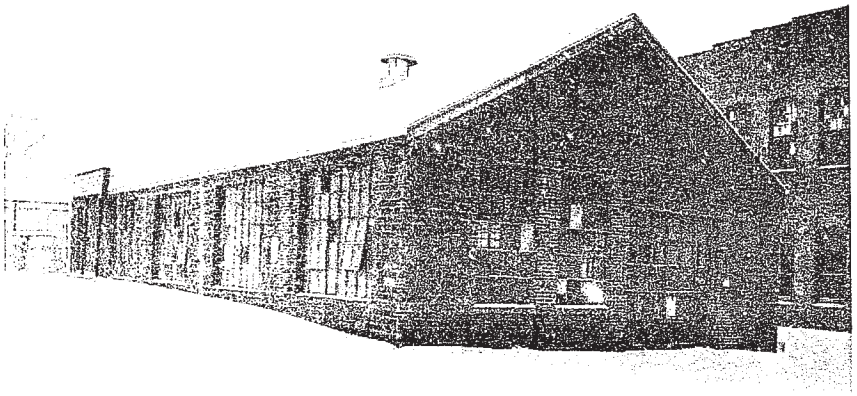

Photo 13: Carpentry Building

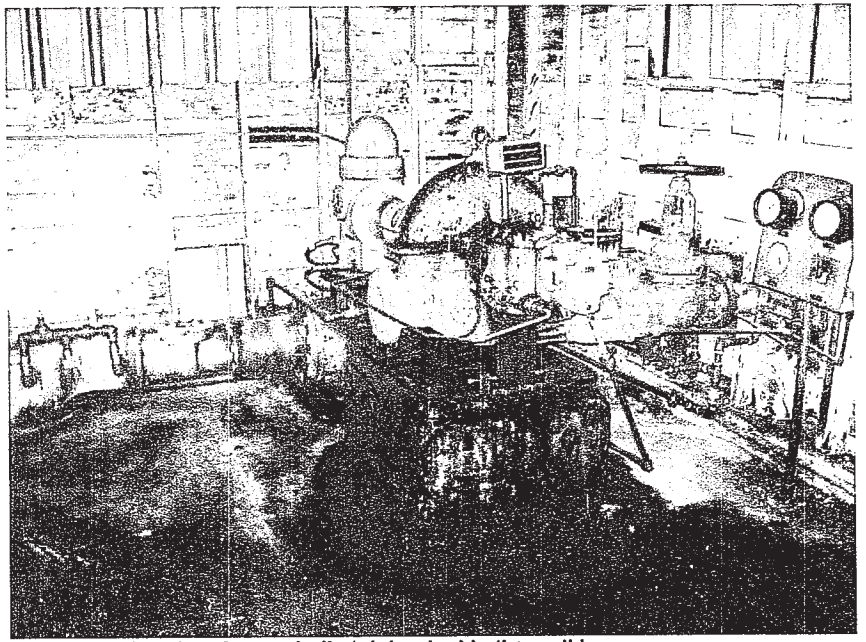

Photo 14: Interior view and oil staining inside the well house

Photo 15: Interior view of the Carpentry Building

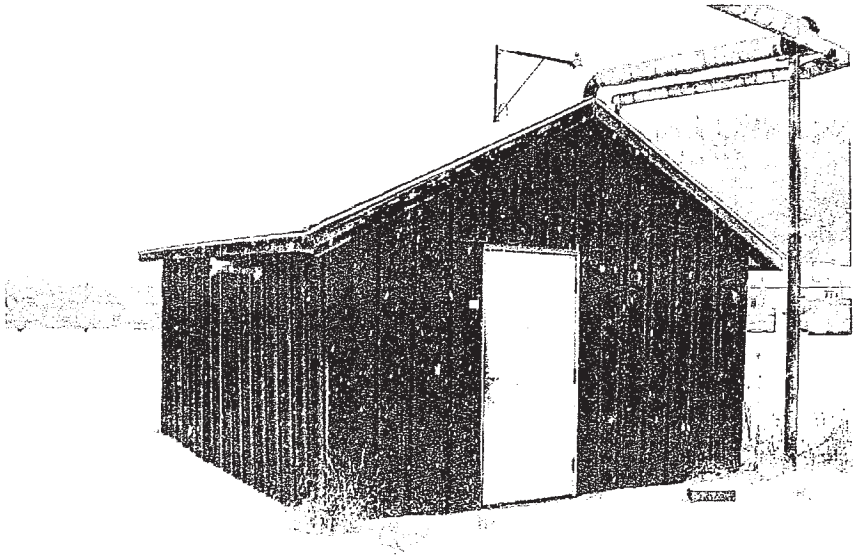

Photo 16: Well House

APPENDIX F

Credentials

BRIAN M. NIEDERSCHMIDT

ENVIRONMENTAL SCIENTIST

PROFESSIONAL EXPERIENCE

Mr. Niederschmidt is a Environmental Scientist in Terracon's St. Louis, MO office. He has over 3 years of experience in the environmental consulting industry. He has successfully completed over 100 Phase I environmental site assessments (ESAs), over 10 Phase II ESAs, and 5 underground storage tank (UST) removals.

Mr. Niederschmidt's experience includes Phase I investigations for the telecommunications and automotive industry, NEPA report preparation, Phase II subsurface investigations, Underground Storage Tank (UST) removal and/or closure, subsurface monitoring and remediation, safety oversight in the construction industry, and asbestos abatement air monitoring and analysis.

PROJECT EXPERIENCE

- **UST Removal and Cleanup – Missouri and Florida**
  Performed limited Phase II Investigations at active and closed UST sites. Coordinated Geo Probe®, conventional drilling and monitoring well installation activities, and supervised UST removals and/or closures at gasoline stations, residential, and various commerical properties. Directed soil cleanup using soil screening, manifested disposal of soils, performed closure sampling and prepared final report.

- **Phase I ESAs – Missouri, Kansas, Michigan, Indiana, Massachusetts, Florida, Wisconsin, Illinois, Kentucky, and Arkansas**
  Conducted a plethora of Phase I ESAs for the automotive, telecommunications industry, in addtion to the redevelopment of commercial properties. Activities have included preliminary asbestos inspections, lead in water testing, lead-based paint survey and radon screening.

- **Asbestos Air Monitoring and Removal Oversight – Ameren UE and Dynegy**
  Responsible for coodinating daily removal operations of asbestos containing materials and determining employee exposure levels to asbestos fibers during the abatement activities.

EDUCATION

Bachelor of Science, Environmental Science, 2005, Maryville University

CERTIFICATIONS

40-Hour OSHA Hazardous Waste Operations Training

Asbestos Air Sampling Technition

10-Hour OSHA Construction Industry 001366663

NIOSH 582E Method 7400

Missouri Licensed Asbestos Building Inspector, No. 7028060706MOII12468

Missouri Well Drillers Permit Permit No. 004334-M

WORK HISTORY

Terracon, Environmental Scientist, 2006-2007

Sitex Environmental, Environmental Scientist, 2006-2007

Trileaf Environmental, Environmental Scientist, 2005-2006

JOHN F. BRIMEYER, P.E., R.E.M.

ENVIRONMENTAL PROFESSIONAL

Mr. Brimeyer is an environmental engineer in Terracon's Bettendorf, Iowa, office. He has 21 years of experience in the environmental field and has provided services to municipal, commercial and industrial clients under a variety of federal and state programs. These include brownfield redevelopment, Phase I/Phase II assessment, site remediation, and leaking underground storage tank (LUST) evaluations. He develops work scopes and proposals; prepares cost estimates and budgets; and performs data analysis, computer modeling and simulation, system design and report preparation/review.

Through his work-related experience and training, Mr. Brimeyer has gained expertise in site investigation and remediation. He has completed numerous projects requiring the application of risk-based clean-up objectives including LUST investigations, site remediation projects and brownfield redevelopment. He works closely with state and federal agencies in the application of risk-based principals as applicable programs are developed and implemented. He also has a thorough understanding of regulatory compliance issues related to the operation of industrial facilities. His knowledge and familiarity with a variety of industrial processes and systems allow him to develop innovative solutions to meet his clients' needs.

Mr. Brimeyer has been actively involved in numerous brownfield redevelopment projects funded by private entities as well as state and federal brownfield grant programs. As part of his brownfield redevelopment activities, he has prepared quality assurance project plans, coordinated Phase I and Phase II field activities, prepared reports for client use and for submittal to state and federal agencies, and corresponded with regulatory staff to move properties to closure.

Mr. Brimeyer also provides site assessment and LUST services to commercial property owners, public and private development groups, lending institutions and others. Activities have included site assessment, risk-based evaluation, corrective action, site monitoring and reporting to achieve closure under applicable programs.

PROJECT EXPERIENCE

- **Port of Dubuque Brownfield Pilot Project – Dubuque, Iowa**
  Project engineer of brownfield assessment project for the Port of Dubuque redevelopment area. The Port of Dubuque area, containing 64 acres, surrounds the historic Ice Harbor located on the Mississippi riverfront. Project activities included preparation of a Quality Assurance Project Plan, Phase I environmental site assessments on eleven targeted properties, Phase II site assessments on seven targeted properties, cost-to-remedy analysis, and evaluation under Iowa Department of Natural Resources Land Recycling Program rules. The project has been recognized as the 2005 EPA Region 7 Finalist for the national Brownfields Phoenix Award.

EDUCATION

Bachelor of Science, Civil Engineering, 1984, Iowa State University

REGISTRATIONS

Licensed Professional Engineer: Iowa, Illinois

Registered Environmental Manager

CERTIFICATIONS

Certified Groundwater Professional: Iowa

40-Hour OSHA Hazardous Waste Operations Training

AFFILIATIONS

American Society of Civil Engineers

Air and Waste Management Association

National Registry of Environmental Professionals

WORK HISTORY

Terracon, Senior Project Manager, 1999-present

Landmark Engineering Group, Inc., Vice President, 1997-1999; Environmental Technical Manager, 1996-1997

Shive-Hattery, Inc., Environmental Project Manager, 1988-1996; Environmental Project Engineer, 1986-1988

Anderson Consultants, Inc., Project Engineer, 1985-1986

PROJECT EXPERIENCE (CONTINUED)

- **Rock Falls Brownfield Redevelopment Project – Rock Falls, Illinois**
  Program manager for the redevelopment of the Rock Falls Riverfront Redevelopment Area. Project consists of the redevelopment of abandoned industrial properties which act as bookends to the riverfront area as well as the mixed commercial and industrial in the central portion of the area. Project activities included Phase I and Phase II environmental site assessment, remedial planning, participation in public outreach events, and coordination with planning consultant and city economic development staff to facilitate redevelopment of the area.

- **Southeast Iowa Brownfields Redevelopement Initiative – Burlington, Iowa**
  Program manager for the brownfield assessment of targeted six properties located in Keokuk, Fort Madison, and Burlington, Iowa including former industrial facilities, a former landfill, and former service stations. Project activities included preparation of a Quality Assurance Project Plan, coordination of Phase I environmental site assessments, Phase II site assessments on seven targeted properties, cost-to-remedy analysis, and evaluation under Iowa Department of Natural Resources Land Recycling Program rules.

- **Port of Dubuque Brownfield Cleanup Project – Dubuque, Iowa**
  Evaluated site conditions and remedial technologies to address petroleum impact resulting from historic bulk petroleum storage activities. Terracon proposed an alternate remedial technology consisting of a multi-arrayed vacuum extraction system to address the free product and a hydrogen peroxide injection system for the petroleum-impacted groundwater. Services included site assessment and risk-based evaluation, remedial design, and full-scale implementation of proposed technology.

- **The Quarter Riverfront Brownfield Redevelopment Project – East Moline, Illinois**
  Project engineer of brownfield assessment approach for joint federal brownfield pilot project assessment demonstration and Illinois brownfield initiative grants to redevelop The Quarter, a mixed use plaza on the Mississippi Riverfront reclaiming former industrial ground. Prepared combined remedial objectives report/remedial action plan and remedial action completion report for issuance of No Further Remediation (NFR) letters.

- **1st Avenue Brownfield Revitalization Pilot Project – Coralville, Iowa**
  Phase II coordinator for United States EPA brownfields assessment pilot demonstration of three parcels within a 200-acre riverfront redevelopment area. Coordinated completion of field investigation services and development of Phase II reports for a former truck stop facility, a former municipal landfill and a coal pile storage area.

- **Leaking Underground Storage Tank Investigations – Iowa and Illinois**
  Conducted site investigations for LUST sites in accordance with applicable state requirements. Evaluated sites using risk-based protocols, prepared site investigation reports and corrective action plans and implemented corrective action, including removal of USTs, over excavation of impacted soil, and in-situ soil and roundwater treatment. Provided assistance in the development and implementation of institutional controls.

PUBLICATIONS/PRESENTATIONS

"Phoenix Awards – Ports and Riverfronts: Refreshing Ways to Revitalize", Brownfields 2005

"Taking Back the Mississippi Riverfront: A Small City Public-Private Partnership that Worked", Brownfields 2004

"Brownfields Discussion 2003: Issues Emerging in Contaminated Land Acquisition", Port of Dubuque Property Owners Meeting.

"Brownfields Redevelopment of the Fairbanks Morse Site", Northwest Municipal League and AWMA-Iowa Chapter.