

Appendix D.  
2017 Main Stem Erosion Repair Project  
Feasibility Report, May 2016

**Phase I Environmental Site Assessment**  
**Bassett Creek Main Stem Erosion Repair Project**  
***Bassett Creek from Cedar Lake Road to Dupont Avenue***  
***N/2nd Avenue N, plus Fruen Mill Site***  
***Minneapolis, MN***  
***December 2015***

**Crystal • Golden Valley • Medicine Lake • Minneapolis**  
**Minnetonka • New Hope • Plymouth • Robbinsdale • St. Louis Park**



# **Phase I Environmental Site Assessment**

## **Bassett Creek Main Stem Erosion Repair Project**

***Bassett Creek from Cedar Lake Road to Dupont Avenue***

***N/2nd Avenue N, plus Fruen Mill Site***

***Minneapolis, Minnesota***

***December 2015***

Bassett Creek Watershed Management Commission



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# Phase I Environmental Site Assessment

## Bassett Creek Main Stem Erosion Repair Project

Bassett Creek from Cedar Lake Road to Dupont Avenue N/2nd  
Avenue N, plus Fruen Mill Site  
Minneapolis, Minnesota  
December 2015

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# 1.0 Introduction

On behalf of the Bassett Creek Watershed Management Commission (BCWMC), Barr Engineering Co. (Barr) completed a Phase I Environmental Site Assessment (Assessment) of 0.85 mile of Bassett Creek between Glenwood Avenue N and 2<sup>nd</sup> Avenue N. For the purposes of this Assessment, the Property is defined to include three reaches of the creek plus all properties within 50 feet of the creek centerline. The Property location is shown on Figure 1. For ease of discussion, the Property is divided into three reaches (Reach 1, Reach 2, and Reach 3). Reach 1 extends from Cedar Lake Road to Irving Avenue S. Reach 2 extends from Irving Avenue S. to Dupont Avenue/2<sup>nd</sup> Avenue N. Reach 3 is adjacent to the Fruen Mill site.

This report summarizes the findings, opinions, and conclusions of the Assessment. Detailed descriptions of the Property setting, utility information, land-use history, regulatory history, and current Property conditions and features are presented in the Phase I documentation in Appendix A. Informational resources are described in Section 5 of this report and are assigned unique reference numbers, which are used throughout the report and Appendix A.

Barr has performed this Assessment in conformance with ASTM, International (ASTM) Practice E 1527-13 (Practice). No intentional deviations from the Practice were made in performing this Assessment except as described in Section 1.4. In following the Practice, this Assessment also complies with the U.S. Environmental Protection Agency 40 CFR Part 312 Standards and Practices for All Appropriate Inquiries; Final Rule.

## 1.1 Purpose

The purpose of the Assessment is to identify recognized environmental conditions (RECs) in connection with the Property as defined by the Practice and discussed in the findings and opinions section of the report. The Assessment will help determine if possible contamination issues are present and need to be addressed as the BCWMC Bassett Creek Main Stem Erosion Repair Project is designed and constructed.

## 1.2 Scope of Services

The Assessment involved completion of the following five components described in Section 7 of the Practice: records review, site reconnaissance, interviews, reporting, and file reviews. The following tasks were completed during the Assessment. The details of each task are described below and in Appendix A.

### Site Reconnaissance

- A visual inspection of the Property was conducted during a site visit. Current conditions with respect to land use; chemical and waste storage, use, and disposal; facility operations and equipment; utilities; and evidence of potential releases of petroleum products or hazardous substances were documented, if observed. Evidence of historical uses or conditions, if encountered, was also documented. Current land-use and/or occupants of neighboring properties were documented during the site visit. A log of photographs from the site visit is included in Appendix B.

### Records Review

- USGS topographic maps were reviewed and used to determine physical setting information. Topographic maps are included in Appendix C, except as noted below:
  - Historical topographic maps for Reach 3 were obtained from a prior Phase I ESA which covered this reach of the creek. These documents can be found in the the 2011 Phase I ESA (Ref. 1e).
- Discretionary physical setting sources including Minnesota Department of Health well and boring records for wells in the Property vicinity and published geological report) were reviewed and used to determine physical setting information.
- Historical aerial photographs, historical maps, and zoning records were reviewed for the Property and surrounding land. Historical aerial photographs and maps are included in Appendix C, except as noted below:
  - Historical photos of Reaches 1 and 2 were obtained from the Hennepin County Bassett Creek Environmental Data Access Tool (Ref. 1e).
  - Historical photos up through 2011 for Reach 3 were obtained from the 2011 Phase I ESA, which covered this reach of the creek (Ref. 1e).
  - The historical documents listed above can be found in the prior assessments (Ref. 1e).
- A fire insurance map search was conducted and maps were reviewed. Historical fire insurance maps are included in Appendix C, except as noted below:
  - Historical fire insurance maps for Reach 3 were obtained from the previous 2011 Phase I ESA and can be found in that document (Ref. 1e).
- A Regulatory Database Report was obtained and federal, state, and readily available tribal records databases were reviewed. The regulatory report is included in Appendix D.
- The Minnesota Pollution Control Agency's (MPCA) What's in My Neighborhood (WIMN) was reviewed to supplement regulatory data.

### Interviews

- Interviews were conducted with two Property representatives.

### Evaluation and Report Preparation

- This report was prepared to document the resources used during completion of the Assessment and to describe the findings, opinions, and conclusions of the Assessment.

### File Review

- The Property and several adjoining properties were identified in the Historical Information Gatherers report. A regulatory file review was not conducted at the time of the Assessment; however, a file review was performed previously for all parcels within the Property as part of previous projects (Ref. 1e), which included a review and summary of previous investigation and remedial action reports and associated documentation. The results of the previous file review were incorporated into the Assessment.

### 1.3 Significant Assumptions

The following significant assumptions were made to complete the Assessment:

- The detailed history of ownership and land-use to satisfy the requirements and purpose of the Assessment was determined from the activities listed in Section 1.2, Scope of Work, and a title review was not needed. Lack of a title review is not a significant data gap.
- Because the BCWMC does not own the properties on to which the Property extends and no property transaction is involved, this Assessment focuses on potential impacts associated with soil and sediments that are anticipated to be excavated during the implementation of the BCWMC erosion repair project. Implementation of the project will not involve changes the land use or ownership of the Property.
- Other than the edge of the vacant Fruen Mill parcel, the Property does not have enclosed buildings and so vapor intrusion (VI) concerns were not evaluated as part of the Assessment. It is assumed that VI evaluations would be the subject of studies and redevelopment planning based on the anticipated location of future buildings, and the location of the presumed sources of known environmental impacts.

### 1.4 Limitations, Exceptions, and Data Gaps

The following limitations and exceptions are associated with this Assessment:

- Gaps of greater than five years in historical documentation are present, and are summarized in the following table.

Date Range	Property Changes
Prior to 1896	Historical documentation was not readily ascertainable; therefore, changes in general Property land-uses are unknown.
1901-1938 1938-1945 1945-1956 1956-1976 1993-2006	Gaps greater than five years in historical documentation are present; however, general Property land-uses did not change during the time period(s).

- Certain areas of the Property were not accessible or inspected during the site visit due to no authorized access. These areas include:
  - Private properties.
  - Buildings.
- Due to the large size of the Property, the focused nature of the Assessment, and the density of the surrounding urban neighborhoods, the regulatory database search radius was reduced to 500 feet around the Property.

Potentially Significant Data Gap	Sources of Information Consulted to Address Data Gap	Opinion on Significance of Data Gap
<p>Certain areas of the Property were not accessible or inspected during the site visit due to no authorized access. These areas include:</p> <ul style="list-style-type: none"> <li>○ Private properties.</li> <li>○ Buildings.</li> </ul>	<p>Although incursions into buildings and some private properties was restricted, the site visit did include walking all three reaches of the creek allowing observation of the creek banks that will be the subject of the project. The only building located on the Property is the western edges of Fruen Mill. Additionally, aerial photographs were reviewed. Site visit of exterior features was conducted.</p> <p>Extensive information on the area was already available on the Hennepin County EDAT website. Site summaries are reproduced in Appendix E.</p>	<p>This data gap did not affect the ability of the EP to identify RECs on the Property for the purposes of the erosion repair and creek stabilization project.</p>
<p>Vegetation was partially dormant due to seasonal conditions; therefore, vegetative stress could not be determined.</p>	<p>Aerial photographs were reviewed. Extensive information on the area was already available on the Hennepin County EDAT website. Site summaries are reproduced in Appendix E.</p>	<p>This data gap did not affect the ability of the EP to identify RECs on the Property.</p>
<p>Interviews were not conducted with all owners of sites that intersected the Property.</p>	<p>Aerial photographs were reviewed. Site visit of exterior features was conducted.</p> <p>Extensive information on the area surrounding Reaches 1 and 2 was already available on the Hennepin County EDAT website. Site summaries are reproduced in Appendix E. A property representative for Reach 3 was interviewed.</p>	<p>This data gap did not affect the ability of the EP to identify RECs on the Property for the purposes of the erosion repair and creek stabilization project.</p>

## 1.5 Special Terms and Conditions

The scope of the Assessment did not involve the collection and analysis of any type of sample. The Assessment did not involve completion of any surveys or the offering of any opinions or advice with respect to structural engineering matters, asbestos-containing materials, radon, lead-based paint, lead in drinking water, wetlands, compliance with environmental regulations, cultural and historic resources, industrial hygiene, health and safety, ecological resources, endangered species, indoor air quality, biological agents, mold, or other conditions that are beyond the scope of the Practice.

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Barr has performed its work in a manner consistent with the care and skill ordinarily exercised by members of the environmental profession under similar budget and time constraints. Within this context, Barr assumes responsibility for its own observations, along with its interpretation of the information gathered. No other warranty is made or intended.

Because Barr was not retained to verify information, Barr assumes no responsibility for the accuracy of information that it obtained from other sources including, without limitation, regulatory and government agencies, persons interviewed about the Property, and vendors of public data. Performance of the Practice is intended to reduce, but will not eliminate uncertainty regarding the presence of recognized environmental conditions on the Property. To the extent that Barr does not identify recognized environmental conditions on the Property, Barr's opinions in the report are not representations that the Property is free of such conditions. Under no circumstances can Barr represent or warrant that releases of hazardous substances or petroleum products do not exist on the Property.

## **1.6 User Reliance**

The Assessment has been prepared for the exclusive use of the BCWMC, herein referred to as the "User." No others may rely on the Assessment without obtaining a formal authorization in the form of a reliance letter from Barr. Barr will provide reliance letters for additional parties only if authorized by the User.

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## 2.0 Site Description

### 2.1 Location and Legal Description

The Property is located in parts of sections 20, 21, and 28, Township 27N, Range 24W in Minneapolis, MN. The Property location is shown on Figure 1. The Property consists of three stretches of corridor totaling roughly 1.5 miles in length within 50 feet in any direction of the centerline of Bassett Creek between Glenwood Avenue N and 2<sup>nd</sup> Avenue N. The Property is segmented into three reaches, as shown on figures 2 and 3.

### 2.2 Property Setting and Land Use

Topography of the Property slopes from north to south/southeast and is characterized by an incised creek channel surrounded by recreational, urbanized residential, and industrial areas. Shallow groundwater flow direction in the region is anticipated to be to the east toward the Mississippi River (Ref. 2b), although localized groundwater flow likely flows towards the creek during most seasonal conditions near the Property.

The Property is currently used for a recreational creek easement and is zoned for industrial and residential uses (Ref. 1d). Historically, the Property has been used for residential and industrial activities. An active railroad is present along the length of the property, generally to the east of Bassett Creek (Ref. 5a).

Additional descriptions of the Property setting and land-use are presented in Appendix A.

### 2.3 Erosion Repair Project

The Assessment is part of a concurrent feasibility study being conducted for the Bassett Creek Main Stem Erosion Repair Project on the portion of the creek identified as the Property. The feasibility study purpose is to identify segments of this reach of the creek that have been undergoing significant bank erosion and evaluate the feasibility of restoring and stabilizing those segments.

A main focus of the Assessment included identifying potential areas of environmental concern that may need to be addressed during the Bassett Creek Main Stem Erosion Repair Project. Therefore, the opinions with respect to RECs are focused on the potential for impacted soil or sediment to be encountered during grading, planting or excavation for the project. Known areas of groundwater impacts extending onto the Property from adjacent parcels were also reviewed in the context of its potential to impact future soil/sediment earthwork activities. The RECs identified in this Assessment will help determine whether additional soil investigation is needed, and to identify a scope of work for an investigation, if warranted.

### 2.4 User-Provided Information

As detailed in Section 6 of the Practice, the User has responsibilities associated with identifying possible recognized environmental conditions in connection with the Property. Barr provided a User Questionnaire to facilitate gathering information required by the Practice. The completed User Questionnaire is included in Appendix F.

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Questions related purchase price were not applicable as a Property transaction is not planned. The User has no knowledge of environmental cleanup liens or activity use limitations against the Property. The User did not report conditions indicative of releases or threatened releases, any obvious indicators that point to the presence or likely presence of contamination at the Property, or specialized knowledge about the Property related to the items listed in Section 6 of the Practice (Ref. 4b, Appendix F).

## 3.0 Findings and Opinions

This section summarizes observations regarding the presence of hazardous substances or petroleum products on the Property (findings) and discusses the basis for concluding if a finding is or is not a recognized environmental condition.

### 3.1 Definitions

*Finding* – For the purpose of this Assessment, a finding is an observation regarding the presence of hazardous substances or petroleum products on the Property which may be considered a recognized environmental condition, a historical recognized environmental condition, or de minimis condition.

*Recognized environmental condition (REC)* - A REC is defined by the Practice as “the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. De minimis conditions are not recognized environmental conditions.”

*Historical recognized environmental condition (HREC)* - An HREC is defined by the Practice as “a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls). Before calling the past release a historical recognized environmental condition, the environmental professional must determine whether the past release is a recognized environmental condition at the time the Phase I Environmental Site Assessment is conducted (for example, if there has been a change in the regulatory criteria). If the EP considers the past release to be a recognized environmental condition at the time the Phase I ESA is conducted, the condition shall be included in the conclusions section of the report as a recognized environmental condition.”

*Controlled recognized environmental condition (CREC)* – A CREC is defined by the Practice as “a recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls). A condition considered by the environmental professional to be a controlled recognized environmental condition shall be listed in the findings section of the Phase I Environmental Site Assessment report, and as a recognized environmental condition in the conclusions section of the Phase I Environmental Site Assessment report.”

*De minimis conditions* – As defined by the Practice, conditions determined to be “de minimis” generally do not present a threat to human health or the environment and generally would not be subject of an



enforcement action if brought to the attention of appropriate governmental agencies. De minimis conditions are not considered RECs.

### 3.2 Findings and Opinions

Barr has identified the following findings and developed the following opinions regarding these findings, as summarized in the following table.

Finding	Description of Finding	Opinion with Respect to Finding (REC, CREC, HREC, de minimis)	REC ID #
Identified releases on the Property and adjoining properties	The area surrounding the Property has historically been used for industrial activities associated with petroleum and hazardous chemical releases to the environment. As shown in Tables 1a-1c (Appendix A), several regulated release sites have been documented on parcels within 50 feet of the creek centerline. Groundwater and soil contamination, including hazardous levels of lead in soil has been documented on the Property. Summaries of environmental sites in Reaches 1 and 2 are included in Appendix E and in Reach 3 are included in Table 3 (Appendix A).	The past property uses, documented releases, and remaining soil contamination on the Property is considered a REC.	REC #1
Undocumented dumping and filling	Dumping and filling has historically occurred along most of the Property, most significantly on the south side of Reaches 1 and 2 at the Irving Avenue Dump site. The regulatory report also confirms the presence of unpermitted dump near Reach 3. Some fill mounds and debris were also observed during the site visit.	Debris and chemical contamination has been documented in the fill and dump material on the Property at the Irving Avenue Dump site, and there is potential for contamination to be present in unpermitted dumping and unknown fill material in other areas along the creek. The documented contamination and potential for impacts to soil and groundwater makes this finding a REC.	REC #2
Visible sheen on water	Iridescent sheens were observed in water at the creek along the shores as well as near some culverts.	The nature of the sheen indicates the presence of petroleum product in the water. This finding is considered a REC.	REC #3
Abandoned equipment and material storage near edge of Property	Several large pieces of apparently abandoned machinery and surplus materials were observed in the southwest corner of the Minneapolis School District Transportation Center parcel. The machinery appeared to be rusted and in poor condition and was covered in a black liquid that	No release to the ground surface was identified and the machinery was not on the Property. This finding is not considered a REC for the purposes of the erosion repair and creek stabilization project.	NA

Finding	Description of Finding	Opinion with Respect to Finding (REC, CREC, HREC, de minimis)	REC ID #
	appeared to be petroleum or asphalt-related product. Photos of this area are included in Appendix B.		
Discharge pipes and trenches	Numerous stormwater pipes and runoff trenches were observed with discharge into Bassett Creek. Locations of the discharges are shown on Figure 4.	The pipes and trenches appeared to be in good condition and are probably associated stormwater outfalls with no signs of staining or visible indication of waste discharge. This finding is not considered a REC.	NA
Pole-mounted transformer	A pole-mounted transformer was observed on the Property along Reach 2.	The transformer appeared to be in good condition with no signs of staining or leaking. This finding is not considered a REC.	NA

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## 4.0 Conclusions

We have performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E 1527-13 of Bassett Creek from Cedar Lake Road to Dupont Avenue N/2nd Avenue N, plus Fruen Mill Site, Minneapolis, MN, the Property. Any exceptions to, or deletions from, this Practice are described in Section 1.4 of this report. This assessment has revealed no evidence of recognized environmental conditions in connection with the Property except for the following:

REC #1 – Identified releases on the Property and adjoining properties

REC #2 – Undocumented dumping and filling on the Property

REC #3 – Visible sheen on water

See the Findings and Opinions section for additional details.

### 4.1 Deviations

There were no deletions, deviations from, or additions to the Practice associated with the Assessment other than the limitations and exceptions listed in Section 1.4.

## 5.0 References

The following resources are numbered for use as references.

Ref #	Resource	Years Covered or Item Date
<b>Standard Historical Resources</b>		
1a	Aerial Photographs	1938, 1945, 1956, 1967, 1978, 1988, 1993, 2006, 2008, 2009, 2012, 2013, 2014
1b	Fire Insurance Maps	1892, 1904, 1912, 1914, 1924, 1929, 1940, 1952, 1963
	Property Tax Files	Not reviewed
	Recorded Land Title Records	Not reviewed
1c	USGS Topographic Maps	1896, 1901, 1952, 1954, 1967, 1972, 1977, 1993, 2013
	Local Street Directories	Not reviewed
	Building \ Department Records	Not reviewed
1d	Zoning/Land Use Records	2015
	Other Historical Sources	Not reviewed
1e	Prior Assessments: <ul style="list-style-type: none"> <li>Bassett Creek Areawide Groundwater Study, Hennepin County, 2015. <a href="https://hennepinedat.barr.com/">https://hennepinedat.barr.com/</a></li> <li>Phase I Environmental Site Assessment Bassett Creek – Golden Valley Road to Irving Avenue North, Golden Valley and Minneapolis, Minnesota. Prepared by Barr Engineering Company. June 2011</li> </ul>	November 2015 Verified with MPCA or property representative that information was up to date.
<b>Discretionary and Non-Standard Physical Setting Sources</b>		
2a	County Well Index (online), Minnesota Geological Survey	Accessed on November 5, 2015
2b	Geological Atlas of Hennepin County, Minnesota	1989
<b>Standard Environmental Record Sources</b>		
3a	Historical Information Gatherers Report (Appendix D)	November 2, 2015
<b>Interviews</b>		
4a	Property Owner/Key Site Manager: Lois Eberhart, City of Minneapolis Public Works, 612-673-3260	November 23, 2015
4b	Property Owner/Key Site Manager: Jeff Wallis, Developer for Fruen Mill, 651-247-1434	November 25, 2015
4c	User Representative: Laura Jester, BCWMC Administrator, 952-270-1990	November 4, 2015
<b>Supplemental Resources</b>		
5a	Site Visit Carly Lintner and Liz Maher, Barr Engineering Co.	November 4, 2015

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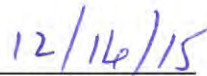
## 6.0 Signature and Qualifications of Environmental Professional

I declare that, to the best of my professional knowledge and belief, I meet the definition of *Environmental Professional* as defined in §312.10 of 40 CFR 312. I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. I have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

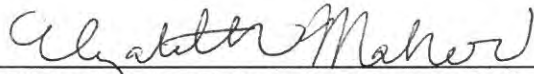
Barr performed this Assessment in conformance with the ASTM, International (ASTM) Practice E 1527-13. Special terms, conditions, limitations, and exceptions that apply to the Assessment are described throughout this Report and in the Appendices



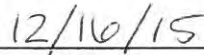
Dan Fetter, Environmental Professional



(Date)



Elizabeth Maher, Environmental Support Staff

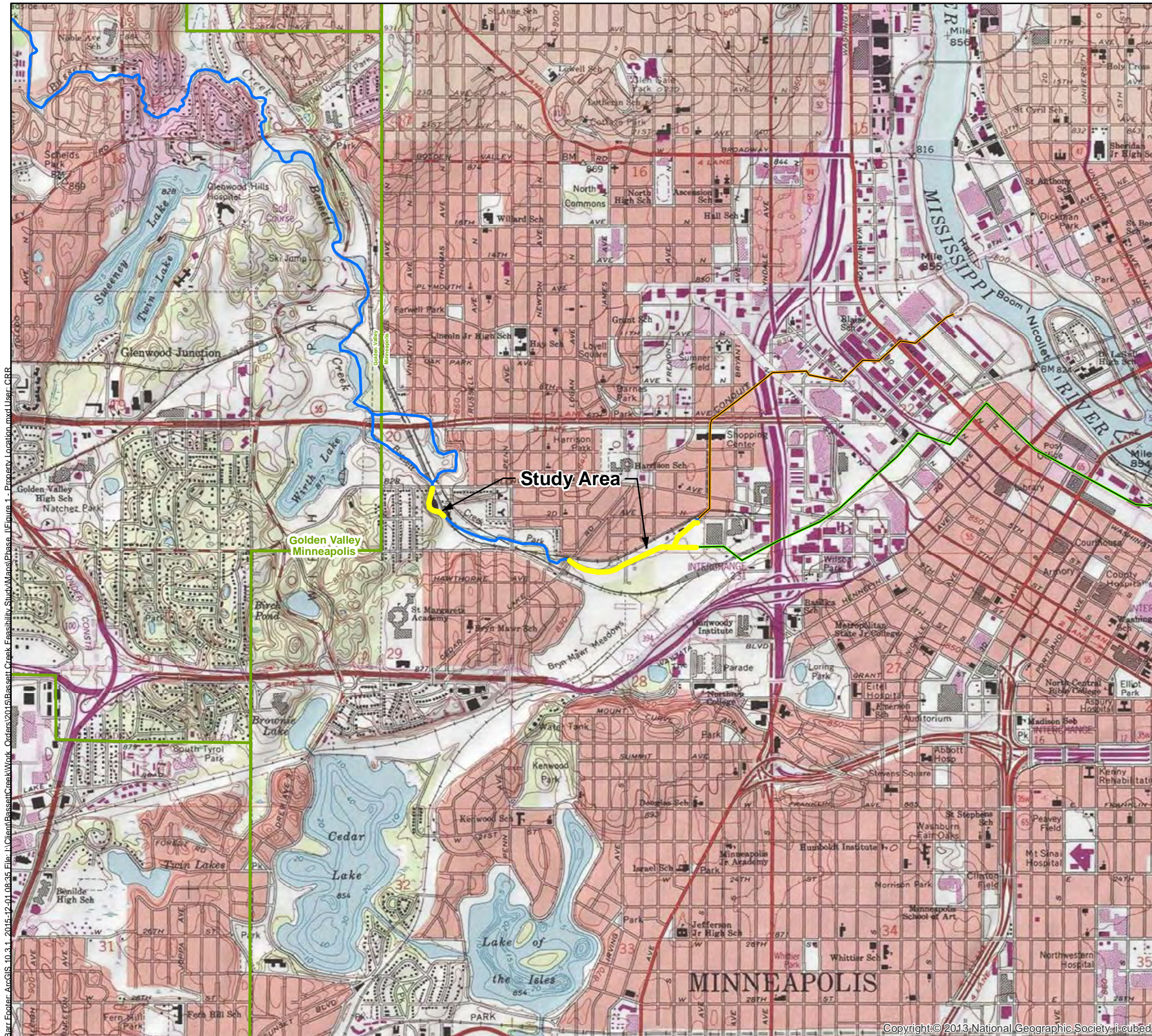


(Date)

Qualifications of the Environmental Professional are summarized in Appendix G.

## Figures





- Study Area
- Stream
- Old Tunnel
- New Tunnel

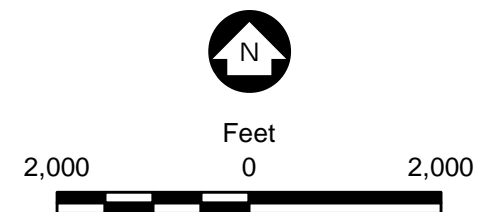
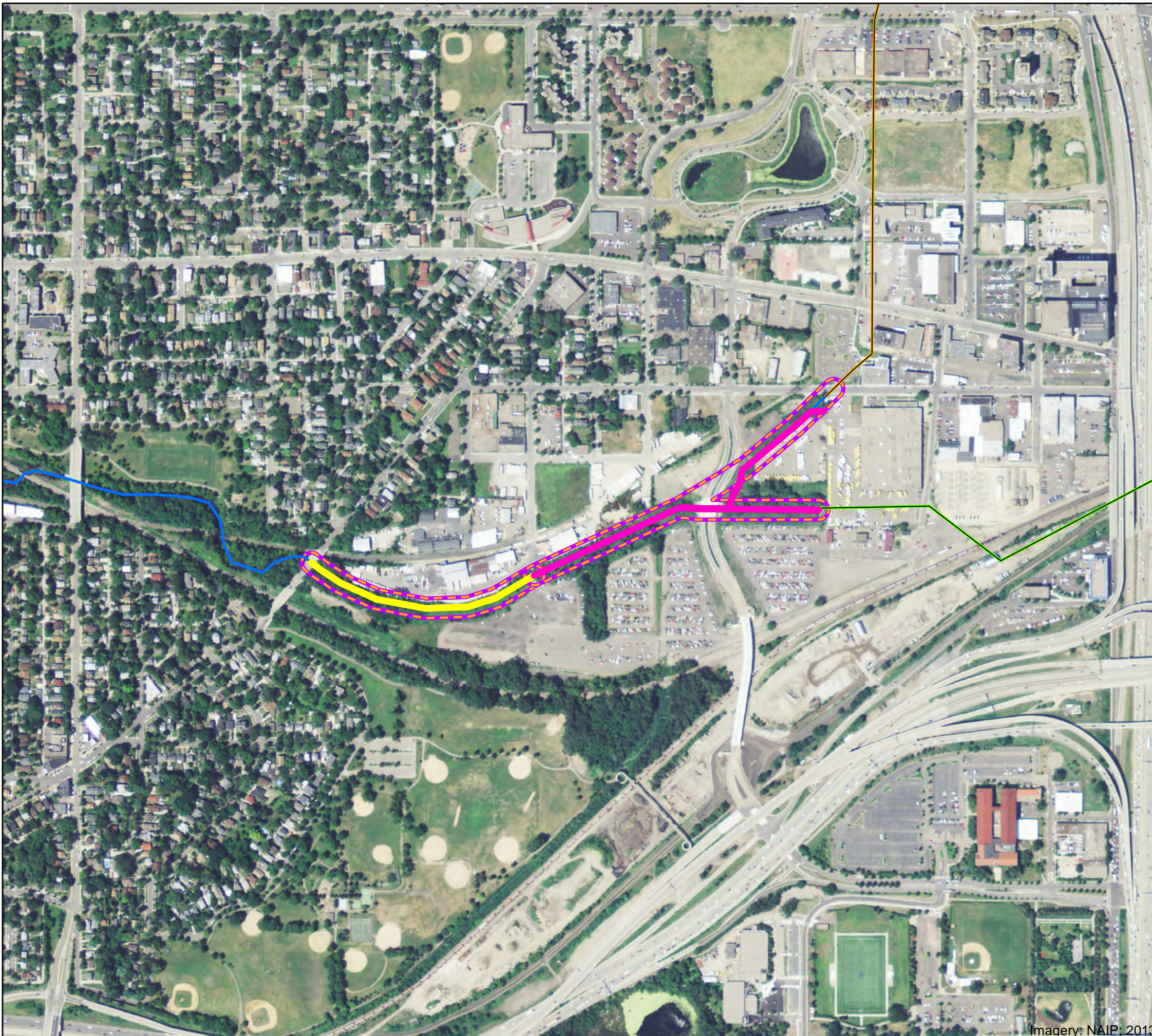


Figure 1

BASSETT CREEK STUDY AREA LOCATION  
 Bassett Creek Main Stem Erosion Repair Project  
 Bassett Creek Watershed  
 Management Commission  
 Minneapolis, Minnesota

Bar Footer= ArcGIS 10.3.1 - 2015-12-11 08:35 File: I:\Client\BassettCreek\Work\_Orders\2015\BassettCreek\_Feasibility\_Study\Maps\Phase\_1\Figure\_1\_-\_Property\_Location.mxd User: CRR





- Stream
- Old Tunnel
- New Tunnel
- Cedar Lake Rd to Irving Ave (Reach 1)
- Irving Ave to Dupont/2nd Ave (Reach 2)
- 50-Foot Study Reach Buffer

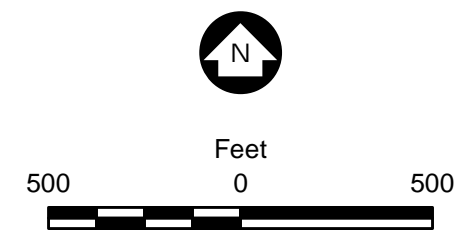


Figure 2  
PROPERTY LAYOUT (EAST)  
Bassett Creek Main Stem Erosion Repair Project  
Bassett Creek Watershed  
Management Commission  
Minneapolis, Minnesota





- Stream
- Fruen Mill (Reach 3)
- 50-Foot Study Reach Buffer

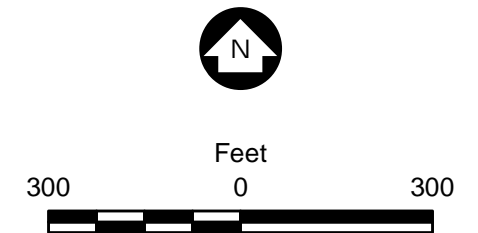
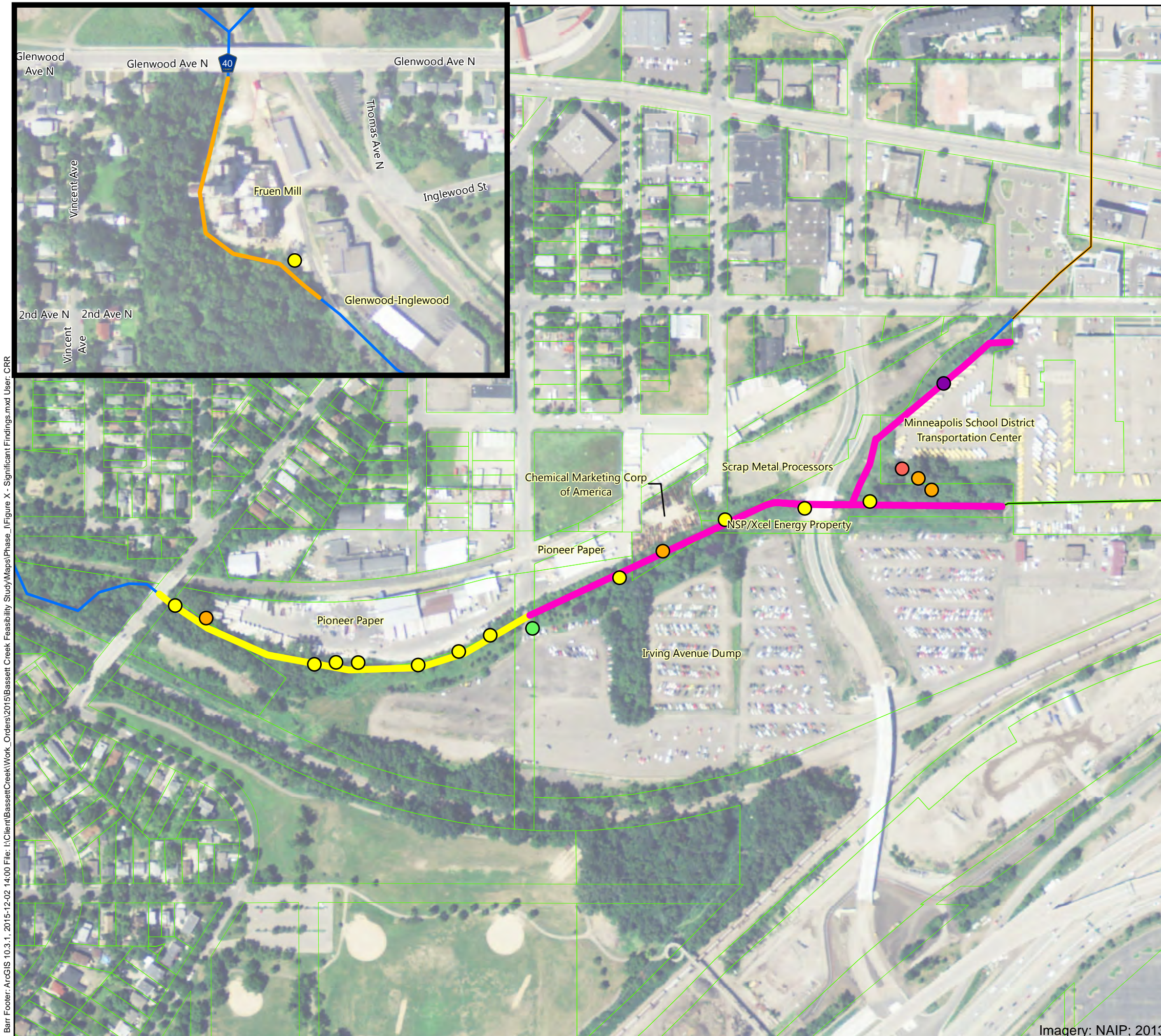


Figure 3

PROPERTY LAYOUT (WEST)  
Bassett Creek Main Stem Erosion Repair Project  
Bassett Creek Watershed  
Management Commission  
Minneapolis, Minnesota





- Miscellaneous Dumping
- Discharge Pipe or Trench
- Equipment Storage
- Pole-mounted Transformer
- Sheen Observed in Creek
- Parcels
- Stream
- Old Tunnel
- New Tunnel
- Cedar Lake Rd to Irving Ave (Reach 1)
- Irving Ave to Dupont/2nd Ave (Reach 2)
- Fruen Mill (Reach 3)

Environmental sites with documented contamination

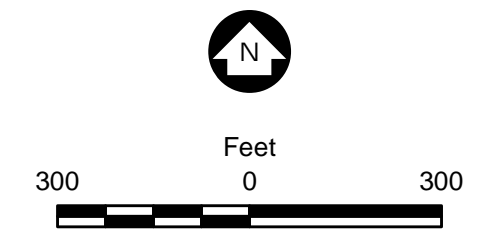


Figure 4

SUMMARY OF FINDINGS  
 Bassett Creek Main Stem Erosion Repair Project  
 Bassett Creek Watershed  
 Management Commission  
 Minneapolis, Minnesota



## Appendices

# Appendix A

## Phase I Documentation

## Appendix A

### Phase I Environmental Site Assessment Documentation Bassett Creek Main Stem Erosion Control Project Bassett Creek from Cedar Lake Road to Dupont Avenue N/ 2<sup>nd</sup> Avenue N, plus Fruen Mill Site Minneapolis, MN December 2015

#### I. General Property Information

The Property location is shown on Figure 1. The Property consists of a corridor roughly 0.8 mile in length within 50 feet in any direction of the centerline of Bassett Creek. For ease of discussion, the Property is divided into three reaches (Reach 1, Reach 2, and Reach 3), as shown on Figures 2 and 3. Reach 1 extends from Cedar Lake Road to Irving Avenue S. Reach 2 extends from Irving Avenue S. to Dupont Avenue/2<sup>nd</sup> Avenue N. Reach 3 is adjacent to the Fruen Mill.

**Property name:** Bassett Creek from Cedar Lake Road to Dupont Avenue N/2<sup>nd</sup> Avenue N, plus Fruen Mill Site

**County:** Hennepin

**Township:** 29N

**Range:** 24W

**Sections:** 20, 21, 28

**Property size:** The Property consists of a corridor roughly 0.8 mile in length within 50 feet in any direction of the centerline of Bassett Creek.

**Current Property owner and year of purchase:** Multiple owners, including but not limited to Minneapolis Park and Recreation Board, City of Minneapolis, Pioneer Industries, June Capital, LLC, and other private owners.

**Current Occupant(s):** Multiple occupants including Minneapolis Park and Recreation Board, City of Minneapolis Public Works, Minneapolis Public School District and Pioneer Industries. The Fruen Mill site is vacant.

**Current Property use:** The Property is a recreational creek easement. Uses by occupants along the creek include the City of Minneapolis Impound Lot, Minneapolis public school district bus center, truck and trailer storage, a paper company, and areas of vacant land along Reaches 1 and 2. Park land, vacant buildings (Fruen Mill), and various commercial businesses are located along Reach 3,

#### II. Physical Setting

**Surface elevation:** Approximately 800 feet above mean sea level (MSL) (Ref. 1c).

**Topographic conditions of Property:** Topography surrounding Reaches 1 and 2 is generally flat with some gradual sloping on either bank of Bassett Creek. The western bank of Bassett Creek at Reach 3 slopes up 50 feet; the eastern bank is relatively flat (Refs. 1c, 5a).

**Stratigraphy (soils and upper bedrock units):** The surficial soils generally consist of organic and lacustrine deposits with clayey to loamy till. Area well logs confirm the presence of clay, sand, and glacial drift deposits existing along the Property. The presence of peat is documented in shallow surficial soils near Reach 1 and Reach 2. Depth to bedrock on the Property ranges from approximately 200-300 feet (Refs. 2a, 2b).

**Nearest surface water body (name and distance):** Bassett Creek is present on the Property.

**Anticipated groundwater depth/flow direction:** Regional groundwater flow is anticipated to be to the east toward the Mississippi River (Ref. 2b). Groundwater intercepts the land surface at the creek at an elevation of approximately 800 feet MSL (Ref. 2b). It is anticipated that the water table elevation is approximately equivalent to the elevation of the creek during low flow events.

**Regional aquifer:** Prairie Du Chein – Jordan Aquifer (2b).

### III. Municipal Information & Utility Service to Property

Bassett Creek receives/transmits stormwater flow from adjacent properties, the City of Minneapolis, and other properties and cities upstream of Minneapolis. Besides stormwater discharges to the creek, there are no utilities that service the creek. Adjacent businesses that intercept the land within 50 feet of the creek are likely to have water and sanitary services. Determining the location and condition of these private property services was not performed as part of this Assessment.

#### Property Zoning

Reach 1 of the Property is zoned mainly as an industrial district with a small residential area in the southwestern quarter of the reach. Reaches 2 and 3 are zoned as industrial districts (Ref. 1d).

### IV. Current Property Use

#### Current Property Waste Management

No operations are associated with the creek that require waste management. Waste management at adjacent properties was not assessed.

### V. Property, Adjoining, and Surrounding Area Regulatory Status

The Property consists of the corridor represented by 50 feet in any direction of the centerline of Bassett Creek in each of the three reaches described above. Several properties intercepted by this corridor are listed in the Regulatory Report included in Appendix D. These properties are considered onsite, and the following table summarizes the associated sites and regulatory databases information.

BARR ENGINEERING COMPANY

Page A-2

\\barr.com\projects\Mpls\23 MN\27\2327051\WorkFiles\CIP\Capital Projects\2017 Bassett Creek Cedar Lake Road to Tunnel\Feasibility Study\Work Files\Phase I ESA\Appendix A - Phase I Documentation\PHIESA\_Appendix A.doc

## Property and Adjoining Property Regulatory Status

**Table 1a – Reach 1 (Cedar Lake Road to Irving Avenue)**

ASTM List	Address	Listing Status	Potential or Documented Release to Environment	Was a Regulatory File Review Completed?
PVICP PVIC UAST VICP PCASPILLS	North adjoining – Pioneer Paper Stock Co., 155 Irving Ave. N	Active VIC site	<p>Yes – Soil contamination discovered during placement of borings for new building. Type of contamination unknown.</p> <p>Two 8,000-gallon USTs were removed from the site. One reportedly contained diesel and the other gasoline. No violations reported.</p> <p>Soil contamination discovered during placement of borings for new building. Type of contamination unknown.</p> <p>Eight gallons of hydraulic fluid was spilled in 2015. Site was closed the same year.</p>	*No file review completed. File review previously conducted and summarized in Appendix E.
SF UNPERMDUMPS UNPERMDUMPS CERCLIS NFRAP	South adjoining – Bassett Creek Irving Avenue Dump, 1 <sup>st</sup> and Irving avenues	Inactive	Unknown	*No file review completed. File review previously conducted and summarized in Appendix E.

**Table 1b – Reach 2 (Irving Avenue to Dupont Avenue/2<sup>nd</sup> Avenue N.)**

ASTM List	Address	Listing Status	Potential or Documented Release to Environment	Was a Regulatory File Review Completed?
SF UNPERMDUMPS UNPERMDUMPS CERCLIS NFRAP	Southeast adjoining – Bassett Creek Irving Avenue Dump, 1 <sup>st</sup> and Irving avenues	Inactive	Unknown	*No file review completed. File review previously conducted and summarized in Appendix E.
VICP	North adjoining – Harrison Redevelopment, Large area-wide VIC site that includes several other regulatory sites in the area	Inactive	Unknown	*No file review completed. File review previously conducted and summarized in Appendix E.
HWCS HWGS	North adjoining – 180 Humboldt Ave. N	Inactive/Unknown	Unknown	*No file review completed. File review previously conducted and summarized in Appendix E.
IC SF UAST VICP CERCLIS NFRAP NLRRCRAG RCRANGR05 RCRASUBC RCRAT	North adjoining – Chemical Marketing Corp of America, 180 Humboldt Ave. N	Active	Yes – Soil and groundwater contamination reported. Soil excavation also reported. Consent order in place. Contamination to the soil and an existing groundwater plume warranting a restrictive covenant (institutional control) to prevent disturbance. Seven USTs (5,000 to 20,000 gallons each) were removed from the site. Reported contents included mineral spirits, “chemical other or unspecified,” and “other substance.” No violations reported. No violations reported for other listings.	*No file review completed. File review previously conducted and summarized in Appendix E.



ASTM List	Address	Listing Status	Potential or Documented Release to Environment	Was a Regulatory File Review Completed?
LUAST PCASPILLS (4) TIERII UAST BF (2) RCRAGR05 HWGS	East adjoining - Transportation Center, 1001 2 <sup>nd</sup> Ave. N	Active	<p>Yes - A diesel release was reported in 1993. Site closed in 1997.</p> <p>Potential – 20 gallons of light fuel oil and diesel was spilled in 1998. Site closed the same year.</p> <p>Potential – 5 gallons of light fuel oil and diesel was spilled in 1998. Site closed the same year.</p> <p>30 gallons of light fuel oil and diesel was spilled in 1996. Site closed the same year.</p> <p>20 gallons of light fuel oil and diesel was spilled in 2001. Site closed the same year.</p> <p>Five USTs (550 to 12,000 gallons each) were removed from the site, two were closed in place. Five tanks are in active use. Reported contents included gasoline, motor oil, used or waste oil, and diesel. No violations reported.</p> <p>Soil and sediments contaminated with petroleum, VOCs, lead, other metals, and PAHs</p> <p>No violations for other listings reported.</p>	*No file review completed. File review previously conducted and summarized in Appendix E.
BF (2)	Southeast adjoining – Northern States Power/Xcel Energy, 101 Fremont Ave. N	Unknown	Yes – Soil contaminated with petroleum, PCBs, VOCs, lead, other metals, and PAHs	*No file review completed. File review previously conducted and summarized in Appendix E.
UAST LUAST PVICP (3) PCASPILLS (5) UAST RCRANGR05 HWGS	North adjoining – Former Scrap Metal Processing Center, 1129 2 <sup>nd</sup> Ave. N	Inactive	<p>Yes – An undocumented amount of fuel oil was released in 1999. Soil and groundwater contamination were reported.</p> <p>One 2,000-gallon UST used for motor oil and one 1,000-gallon UST used for fuel oil were removed. No violations</p>	*No file review completed. File review previously conducted and summarized in Appendix E.

ASTM List	Address	Listing Status	Potential or Documented Release to Environment	Was a Regulatory File Review Completed?
			<p>reported.</p> <p>50 gallons of used or waste oil spilled in 1993. Site was closed in 1996. Unknown if contamination remains on site.</p> <p>200 gallons of petroleum spilled in 1994. Site was closed the same year.</p> <p>A punctured fuel tank leaked 200 gallons of fuel into the soil in 1996. Site was closed the same year.</p> <p>100 gallons of petroleum spilled in 1995. Site was closed the same year.</p> <p>No violations reported related to two 250-gallon fuel and waste oil tanks still on site.</p> <p>No violations for other listings reported.</p>	

**Table 1c – Reach 3 (Fruen Mill)**

ASTM List	Address	Listing Status	Potential or Documented Release to Environment	Was a Regulatory File Review Completed?
UNPERMDUMPS	Northwest Property – Promiscuous Dump, NE Corner of Glenwood and Railroad	Inactive	Unknown	No
UAST VICP LUAST	North Adjoining - Fruen Grain Elevator/ Conagra Fruen/ Former Grain Elevator, 301 Thomas Ave North	Inactive LUAST-Active	Two removed fuel oil USTs. LUAST - Groundwater contamination and contaminated soils remaining.	Yes

ASTM List	Address	Listing Status	Potential or Documented Release to Environment	Was a Regulatory File Review Completed?
LUAST (3) HWGS RCRAGN UST	East Adjoining – Glenwood- Inglewood Co, 225 Thomas Ave N	Inactive/Active	Contaminated soils remaining  No records of violations associated with generator status.  One gasoline fuel UST remains	Yes

**ASTM List Definitions:**

SF – Superfund Site Information Listing

UNPERMDUMPS – Unpermitted Dump Sites

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

NFRAP – No Further Remedial Action Planned Sites

VICP – Voluntary Investigation and Cleanup Program Sites

HWGS – Hazardous Waste Generator Sites

LUAST – Registered Leaking Storage Tanks

UAST – Registered Storage Tanks

RCRAGR05 – Resource Conservation & Recovery Act – Generator Facilities

PCASPILLS – Spills Listing

\*Due to previous review of the Property regulatory files as part of the Bassett Creek Areawide Groundwater Study for Hennepin County (Ref. 1e) and the existing knowledge of the historical Property use and environmental history, a file review was not completed for Reaches 1 and 2. Previously completed environmental site summaries for Sites adjoining Reaches 1 and 2 are included in Appendix E.

**Surrounding Area Regulatory Status**

The search radii were adjusted to search for all ASTM required databases within 500 feet of the Property. For the purposes of this Assessment, all sites within this search distance are considered either potentially adjacent or upgradient. Several sites were identified within this search radius in the Regulatory Report. Groundwater generally flows toward the east in the region and towards Bassett Creek (within the Property) from adjacent sites (Ref. Geological Atlas of Hennepin County, Minnesota, 1989). Additionally, topography of the area indicates that surface drainage would be expected to flow towards the Property from adjacent sites (Ref. Minneapolis North and Minneapolis South Quadrangles, United States Geological Survey, 1993). Potentially upgradient or adjacent sites are described in the table below.

**Table 2a – Reach 1 (Cedar Lake Road to Irving Avenue)**

Name	Address	ASTM Listing(s)	Distance & Direction From Property	Comments (including upgradient, downgradient or sidegradient)	Do issues related to the listing indicate the potential for impacts to soil, groundwater or vapor at the Property?
CP Rail Road	165 James Ave N.	PCASPILLS	0.06 miles east	Upgradient of Property	Yes - A historical release was discovered while doing soil borings for new track, suspect offsite source.
Mavo Systems	167 James Ave N.	HWGS	0.06 miles east	Upgradient of Property	No – no violations reported.
WKD Incorporated	179 Irving Ave N.	PCASPILLS VICP LUAST	0.06 miles east	Upgradient of Property	Yes - An undocumented amount of petroleum was released, reported in 1989.
Leef Holdings Llc	212 James Ave N.	PCASPILLS (3) VICP (2) RCRANGR05	0.06 miles northwest	Upgradient of Property	Yes – An undocumented amount of an unreported substance was released during a tank overflow.
Naugle Leck Inc.	175 James Ave. N.	RCRANGR05 HWGS	0.03 miles east	Upgradient of Property	No – No violations reported for any listings.
Cedar Lake Road	94 Cedar Lake Rd.	PCASPILLS	0.03 miles east	Upgradient of Property	Potential – One gallon of mineral oil was spilled from a transformer in 1997. Site was closed in 2000.

**Table 2b – Reach 2 (Irving Avenue to Dupont Avenue/2<sup>nd</sup> Avenue N.)**

Name	Address	ASTM Listing(s)	Distance & Direction From Property	Comments (including upgradient, downgradient or sidegradient)	Do issues related to the listing indicate the potential for impacts to soil, groundwater or vapor at the Property?
Wilson Griak	227 Colfax Ave. N	LUAST HWGS	0.05 mile northeast	Upgradient of the Property	Yes – A leak of an unknown amount of unleaded gasoline was reported in 2003.
Feist Blanchard	1207 2 <sup>nd</sup> Ave. N	LUAST HWGS PCASPILLS	0.05 mile northeast	Upgradient of the Property	Yes – An undocumented amount of diesel was released in 1999. Groundwater contamination

Name	Address	ASTM Listing(s)	Distance & Direction From Property	Comments (including upgradient, downgradient or sidegradient)	Do issues related to the listing indicate the potential for impacts to soil, groundwater or vapor at the Property?
					<p>was reported. Site was closed the same year.</p> <p>Petroleum, VOCs, lead, other metals, and PAHs, were discovered in the soil during a Phase II ESA in 2004.</p> <p>No violations for other listings reported.</p>
Wunder Kline Donohue	250 Fremont Ave. N	PCASPILLS LUAST	0.05 mile northeast	Upgradient of Property	<p>Yes – An undocumented amount of petroleum spilled from a UST in 1989. Site was closed in 1996. Unknown if contamination remains on site.</p> <p>An undocumented amount of gasoline was released in 1996. Groundwater and offsite contamination were reported. Pump and treat system was installed in 1992 and site was closed in 1996.</p>
Warden Oil	187 Humboldt Ave. N	HWCS HWGS LUAST VICP CERCLIS	0.06 mile northeast	Upgradient of Property	<p>Yes – An undocumented amount of used oil was released in 1992. Groundwater contamination was reported. Site was closed the same year.</p> <p>EPA completed a removal action of the site and capped the site with a passive drainage system and one foot of gravel.</p>
Clevite Engine Parts	1215-1221 2 <sup>ND</sup> Ave N.	HWGS (2) RCRAGEN05 (2)	0.07 miles east	Upgradient of Property	No – no violations reported.
Washburn Center for Children	Dupont Ave N. and Glenwood Ave	PCASPILLS	0.08 miles northeast	Unknown	Yes – Small volume of DRO contaminated soil discovered at development site during construction.
A & L Laboratories	1001 Glenwood Ave	AGSPILLS (2) BULKSTORA	0.08 miles east	Upgradient of Property	Yes – An undocumented amount of chemical base was released to storm sewer.

Name	Address	ASTM Listing(s)	Distance & Direction From Property	Comments (including upgradient, downgradient or sidegradient)	Do issues related to the listing indicate the potential for impacts to soil, groundwater or vapor at the Property?
		GE HWGS LUAST PCASPILLS (3) VICP			Approximately 1800 gallons of sodium hypochlorite was released from a storage tank onsite.
Old Freighthouse,	Humboldt and Currie aves. N	LUAST VICP	0.05 miles east	Upgradient of Property	Yes – An undocumented amount of diesel was released in 2000. Groundwater was contaminated and contaminated soils remain on site. Site was closed in 2008.  Chlorinated solvents were detected in the soil vadose zone and groundwater, restrictive covenant in place
Minneapolis Impound Lot	51 Colfax Ave N	PCASPILLS	0.09 miles east	Upgradient of Property	Potential – A 55-gallon drum containing an unknown waste was abandoned at the city's impound lot at 51 Colfax Ave N.

## Tribal Sites

As part of the Historical Information Gatherers Report, locations of Native American reservations equal to or greater than 640 acres in size within the search area are reported. No reservations meeting this size criterion were identified within 1 mile of the Property (Ref. 3a).

## Orphan Site Summary

No unmapped (orphan) sites were identified in the regulatory report.

## VI. Report and File Review Summary

### Previous Environmental Investigations/Remedial Actions of the Property

Previous investigations and remedial actions completed at the sites below in Reaches 1 and 2 of the Property are summarized in Appendix E:

- Chemical Marketing
- Irving Avenue Dump
- Minneapolis School District Transportation Center
- NSP/Xcel Energy
- Pioneer Paper
- Scrap Metal Processors

Previous investigations and remedial actions for Reach 3 are summarized in the table below:

**Table 3 – Reach 3 File Review Summary**

<b>Site Name, Address, and ASTM Listing</b>	<b>File Review Summary and Potential Impacts to Property (Ref. 1e)</b>	<b>Reports Reviewed at MPCA (Ref. 1e)</b>
Property (Fruen Grain Elevator) 303 North Thomas Avenue, Minneapolis, MN VIC – VP20360 Tank Site - 1696 LUST Site - 15956	<ul style="list-style-type: none"> <li>• Grain processing mill operations started in the early 1900s.</li> <li>• Entered into the VIC Program (VP20360) in 2005.</li> <li>• The VIC site was closed on 8/27/07.</li> <li>• Tank Site #1696 includes: One removed 20,000-gallon fuel oil UST and one removed 8,000-gallon fuel oil UST. Both were reported to be located on the east side of the property.</li> <li>• LUST site (ID 15956) was discovered on 12/10/04.</li> <li>• Between, and to the north, of the two remaining buildings (in 2004) was the location of former railroad spur tracks. Staining has also been observed along the railroad.</li> <li>• Exterior transformers were present.</li> <li>• Pesticides have been used and stored onsite.</li> <li>• Several RECs were identified based on historical conditions. Potential lead paint and asbestos containing material were also reported</li> </ul> <p><b>2004 Investigation:</b></p> <ul style="list-style-type: none"> <li>• 6 soil borings were installed in the area of the former 8,000 gallon UST basin, outdoor electrical transformers and along the railroad spur.</li> <li>• Two PCB wipe samples were collected near two air compressors and a former electrical transformer.</li> <li>• Four water samples, three from soil borings and one from the building basement were collected and analyzed for DRO, VOCs/BTEX, pesticides and/or PCBs.</li> <li>• Soil samples were collected and analyzed for DRO, VOCs/BTEX, pesticides and/or PCBs.</li> <li>• Highest soil headspace detected at 8 ft below grade in boring SB-2; no staining or odors identified.</li> <li>• DRO was detected in the groundwater sample from boring SB-2, which was east of the former tank basin. No other tested parameters were detected.</li> <li>• DRO was also detected in soil samples from borings SB-1 and SB-2 near the tank basin. No other tested parameters were detected.</li> <li>• PCBs were identified in the wipe samples collected from the</li> </ul>	<p>DPRA Environmental (DPRA). June 28, 1998. <i>Phase 1 Environmental Site Assessment Report</i></p> <p>DPRA Environmental (DPRA). October 11, 2004. <i>Phase 1 Environmental Site Assessment Report</i></p> <p>Protect Environmental Consultants, Inc. February 9, 2005. <i>Limited Subsurface Investigation of 301 North Thomas Avenue, Minneapolis, MN.</i></p> <p>Minnesota Duty Officer incident report from a call made on 12-13-04.</p>

Site Name, Address, and ASTM Listing	File Review Summary and Potential Impacts to Property (Ref. 1e)	Reports Reviewed at MPCA (Ref. 1e)
	<p>base of two air compressors located inside the building. No other PCBs were collected in any of the other samples.</p> <p><b>Comments:</b></p> <ul style="list-style-type: none"> <li>Six borings were installed at the site, however only two samples were analyzed for VOC and pesticides, and no samples were collected for PAHs, SVOCs, or metals. Shallow (0-4') soil samples were not collected at the site.</li> </ul>	

## Property Historical Releases

Historical releases have occurred on the property as summarized in Table 3 above and Appendix E.

## Environmental Liens

No environmental liens were identified for the Property (Ref. 4c).

## Activity Use Limitations

No institutional or engineering controls were identified for the Property (Ref. 4c).

## Proceedings Involving the Property

No pending, threatened, or past litigation. Administrative proceedings, or government notices relevant to hazardous substances or petroleum products were identified (Ref. 4c).

## Adjoining Property File Review Summary

Adjoining property file reviews were not performed. Based on previous file review work as part of the Bassett Creek Areawide Groundwater Study, there is potential for soil and groundwater contamination at adjoining sites (Ref. 1e).

## VII. Property and Nearby Property Land-Use History

### Property Land-use History

**Original Property development (year/use):** Historical maps indicates that much of the Property was developed for mixed residential and industrial purposes by the 1890s with two railroads tracks that run roughly parallel to Bassett Creek through the Property (Ref. 1c).

**Chronology of Past Property use/ownership:** The area has been used for residential and industrial purposes since the 1890s (Ref. 1c). More information about individual parcel ownership and use in the Property is included in Appendix E and Table 3.



## Historical Property Structures

Structures have historically been present as part of various industrial uses of Reaches 1 and 2 of the Property, but most were located beyond the Property (50 feet beyond the creek). Information on their demolition was not obtained. Fruen Mill historical structures are still standing; sheds near railroad tracks were reportedly demolished, but vacant mill facility buildings are still present (Ref 4b).

**Demolition Debris:** Not applicable.

## Current Property Structures, Renovations, and Additions

**Renovation Debris:** Not applicable.

**Building Additions:** Not applicable.

## Nearby Property Land-Use History

### Reaches 1 and 2:

**North**      **Historical Use:**      Residential and Industrial  
                 **Current Use:**        Residential and Industrial

**South**      **Historical Use:**      Industrial  
                 **Current Use:**        Industrial

### Reach 3:

**East**        **Historical Use:**      Residential and Industrial  
                 **Current Use:**        Vacant, Residential and Industrial/Commercial

**West**        **Historical Use:**      Residential and Recreational  
                 **Current Use:**        Residential and Recreational

**General type of current or past uses in the surrounding areas:** Most areas surrounding the Property have been historically industrial near Reaches 1 and 2, with some recreational and residential properties to the north and west and sole industrial properties to the south and east. The area surrounding Reach 3 has generally been residential or recreational. The use of properties surrounding the Property has not changed much throughout time (Refs. 1a, 1e).

### **Historical releases associated with adjacent properties or communities:**

Several historical releases have been identified at nearby properties, primarily in Reaches 1 and 2. Information on the specific releases can be found in the Bassett Creek Areawide Groundwater Study and are provided in Appendix E (Ref. 1e).

## VIII. Site Reconnaissance

The objective of the site reconnaissance is to obtain information indicating the likelihood of identifying recognized environmental conditions in connection with the property (ASTM 1527-13 Sec 9.1). Existing Property features are shown in the Property layout on Figure 4. Photographs

obtained during the Property inspection are in Appendix B.

The following areas were inaccessible during the site visit and constitute data gaps:

- Private property. Only what could be visually inspected from City of Minneapolis owned property was possible.
- Buildings were not entered for inspection.
- The majority of vegetation throughout the Property was dormant, so a full assessment of stressed vegetation was not possible.

**Date of inspection:** November 4, 2015

**Name of individual conducting site visit:** Carly Lintner and Liz Maher

**Weather information:** 60 degrees Fahrenheit and overcast

## Interior Observations

There are several businesses located within 50 feet of the creek. Access for inspection was not obtained during the Assessment.

## Exterior Observations

**Methodology used to observe the Property:** On foot through each reach of the creek.

**Access to the Property (vehicular access and restrictions to public access):** Bassett Creek is accessible on foot from several locations along the target stretches, including at Fruen Mill and at the intersection with Van White Boulevard.

**Periphery of the Property (roads, streets and parking facilities, etc.):** The Property is the area located within 50 feet in any direction of the centerline of Bassett Creek between Golden Valley Road to the north and Dupont Ave/22<sup>nd</sup> Ave. to the east. Surrounding parcels are owned by public and private entities.

**Ground surface cover (paved, gravel, grass):** Most of the ground cover on the Property consists of vegetated green space except at road or railroad crossings and on private property. Pavement on the east side of Reach 3 and the north side of Reach 1 generally extended to within a few feet of the creek banks.

**Visible evidence of filling, excavation, or burned areas:** No burned areas were identified. Evidence of debris containing fill was observed in creek banks along Reach 1 and Reach 2. Along Reach 3, concrete was visually identified along the eastern shoreline along the Glenwood Inglewood facility from the vantage point across the creek. No evidence of recent excavation activities identified.

**Visible evidence of vegetative stress:** None observed.

**Pits, ponds, lagoons, and standing surface water:** None observed on the Property other than Bassett Creek. Wirth Lake is located adjacent to the Property. Iridescent sheens were observed in the

creek along the shores as well as near some culverts. Photographs of these sheens are in Appendix B. These sheens were identified as non-organic sheens, based on the absence of cracking of the surface sheen into angular shapes when it was disturbed.

**Stained soil or pavement:** None observed.

**Wastewater, stormwater, and other visible liquid discharge points into a pipe, pond, ditch, stream adjoining property or the Property:** Numerous stormwater pipes and runoff trenches were observed with discharge into Bassett Creek. Additionally, several unidentified pipes, both open and capped, were observed exiting the bank in Reaches 1 and 2. .

**Nonpotable/process wells:** None observed.

**Pipelines across or into Property:** No pipelines observed crossing the creek during site walk. Miscellaneous, unidentified pipes observed with discharge into the Property in Reaches 1 and 2.

**Rail lines:** Rail lines run along Bassett Creek for the length of the Property, sometimes within the Property boundary, and sometimes up to approximately 500 feet away from the Property boundary.

**Transformers:** Pole-mounted transformers were incidentally observed on the Property in Reach 2. Documenting the location of all pole-mounted transformers within the vicinity of the creek was not performed.

**Outdoor Chemical Storage Areas/Drums:** None observed.

**Underground Utility Locations:** Storm sewer culverts and drainage trenches were observed along Reaches 1, 2 and 3, as shown on Figure 4.

**Odors:** None noted.

## VIII. Interior and Exterior USTs and ASTs

No exterior USTs or ASTs were observed during the site reconnaissance. Interiors of building were not inspected; therefore, the presence of tanks could not be assessed. USTs associated with known tanks sites at or in the vicinity of the Property are discussed in the regulatory report section of this appendix.

## IX. Interviews

The objective of interviews is to obtain information indicating recognized environmental condition in connection with the property (ASTM 1527-13 Sec 10.1). Especially relevant information from the interviews is included and documented throughout the Assessment report and Appendix A.

## **Appendix B**

### **Property Inspection Photographs**

**Appendix B  
Property Inspection Photographs**

***Bassett Creek from Cedar Lake Road to Dupont Avenue N/  
2nd Avenue N, plus Fruen Mill Site  
Minneapolis, MN  
November 4, 2015***

Photo #	Comments
1	Fruen Mill Reach Stabilization Area 1, looking east
2	Fruen Mill Reach Stabilization Area 2, facing east
3	Fruen Mill Reach Stabilization Area 3, facing west
4	Cedar Lake Reach Stabilization Area 4
5	Cedar Lake Reach Stabilization Area 5
6	Dupont/2nd Ave Reach Stabilization Area 6
7	Dupont/2nd Ave Reach Stabilization Area 7
8	Dupont/2nd Ave Reach Stabilization Area 8
9	Iridescent sheen on water surface
10	Abandoned equipment and material storage
11	Example of discharge pipe
12	Pole-mounted transformer



Photo 1: Fruen Mill Reach Stabilization Area 1, looking east



Photo 2: Fruen Mill Reach Stabilization Area 2, facing east





Photo 3: Fruen Mill Reach Stabilization Area 3, facing west



Photo 4: Cedar Lake Reach Stabilization Area 4





Photo 5: Cedar Lake Reach Stabilization Area 5



Photo 6: Dupont/2nd Ave Reach Stabilization Area 6





Photo 7: Dupont/2nd Ave Reach Stabilization Area 7



Photo 8: Dupont/2nd Ave Reach Stabilization Area 8





Photo 9: Iridescent sheen on water surface



Photo 10: Abandoned equipment and material storage





Photo 11: Example of discharge pipe



Photo 12: Pole-mounted transformer

## **Appendix C**

### **Historical Documentation**

**(on CD)**

## Aerial Photographs





Bassett Creek Feasibility Study - West  
, MN



**2013**

HIG Project # 1523365

Client Project # 23270051.36

Approximate Scale 1:6000 (1"=500')







Bassett Creek Feasibility Study - West  
, MN



**2008**

HIG Project # 1523365

Client Project # 23270051.36

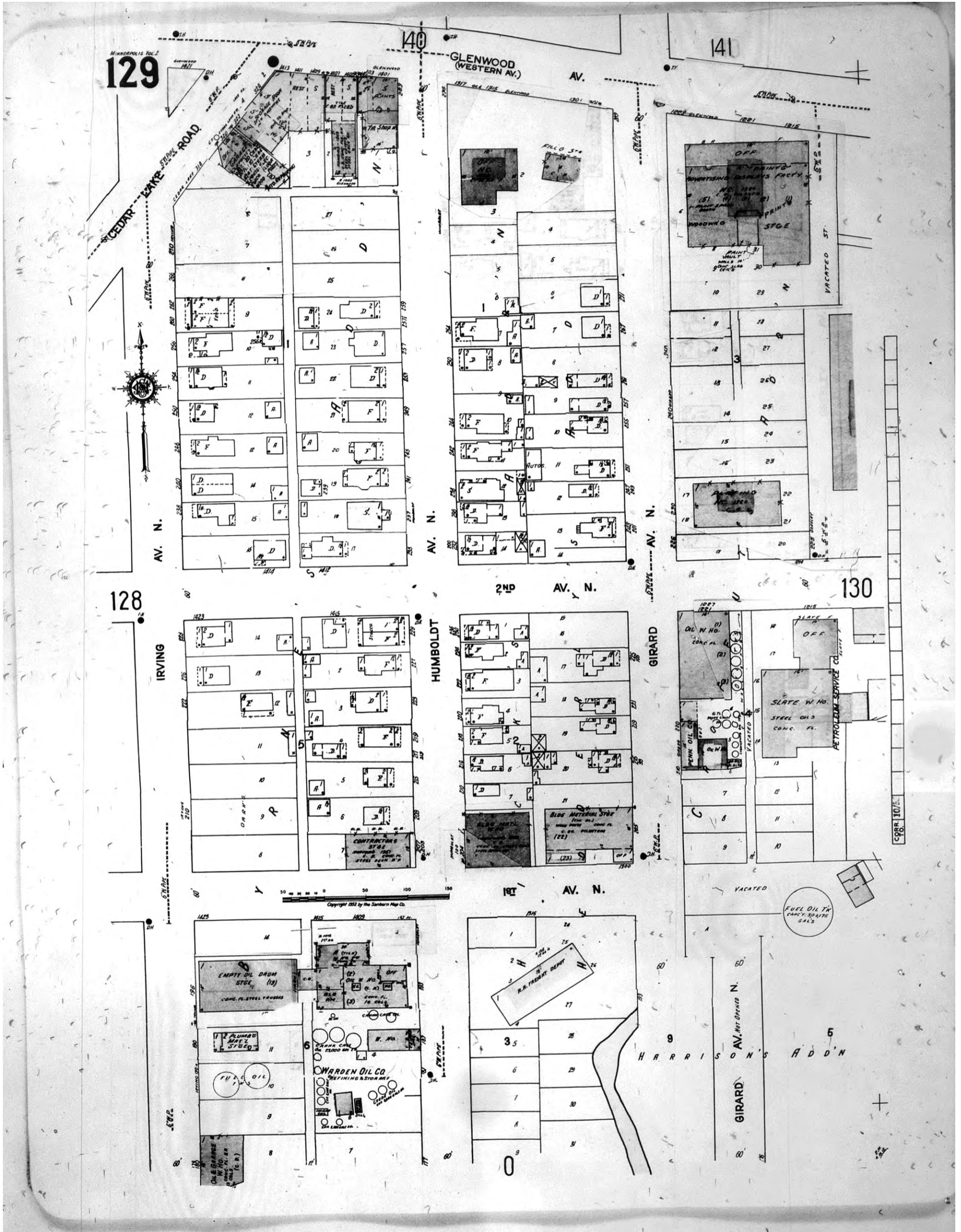
Approximate Scale 1:6000 (1"=500')





## Fire Insurance Maps





Map Type: Fire Insurance  
 Publisher: Sanborn Map Co.

1963

Minneapolis, MN Vol. 2

Map Date: 1912  
 Revised Date: 1963  
 Republished: 1952  
 Sheet Number: 129

HIG Project No. 1523367

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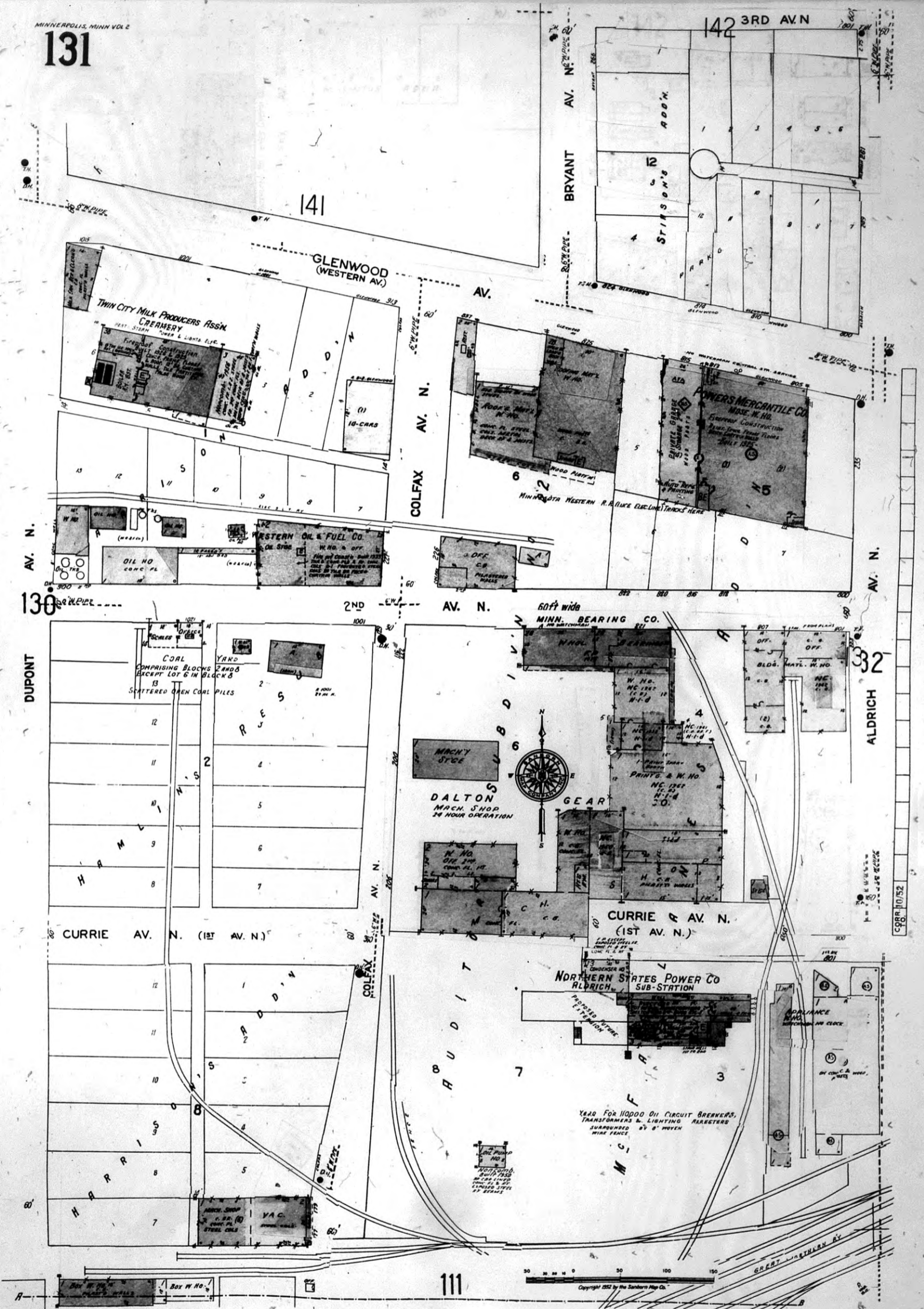


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Map Type:	Fire Insurance
Publisher:	Sanborn Map Co.
Map Date:	1912
Revised Date:	1963
Republished:	1952
Sheet Number:	131

1963

**Minneapolis, MN Vol. 2**

HIG Project No. 1523367

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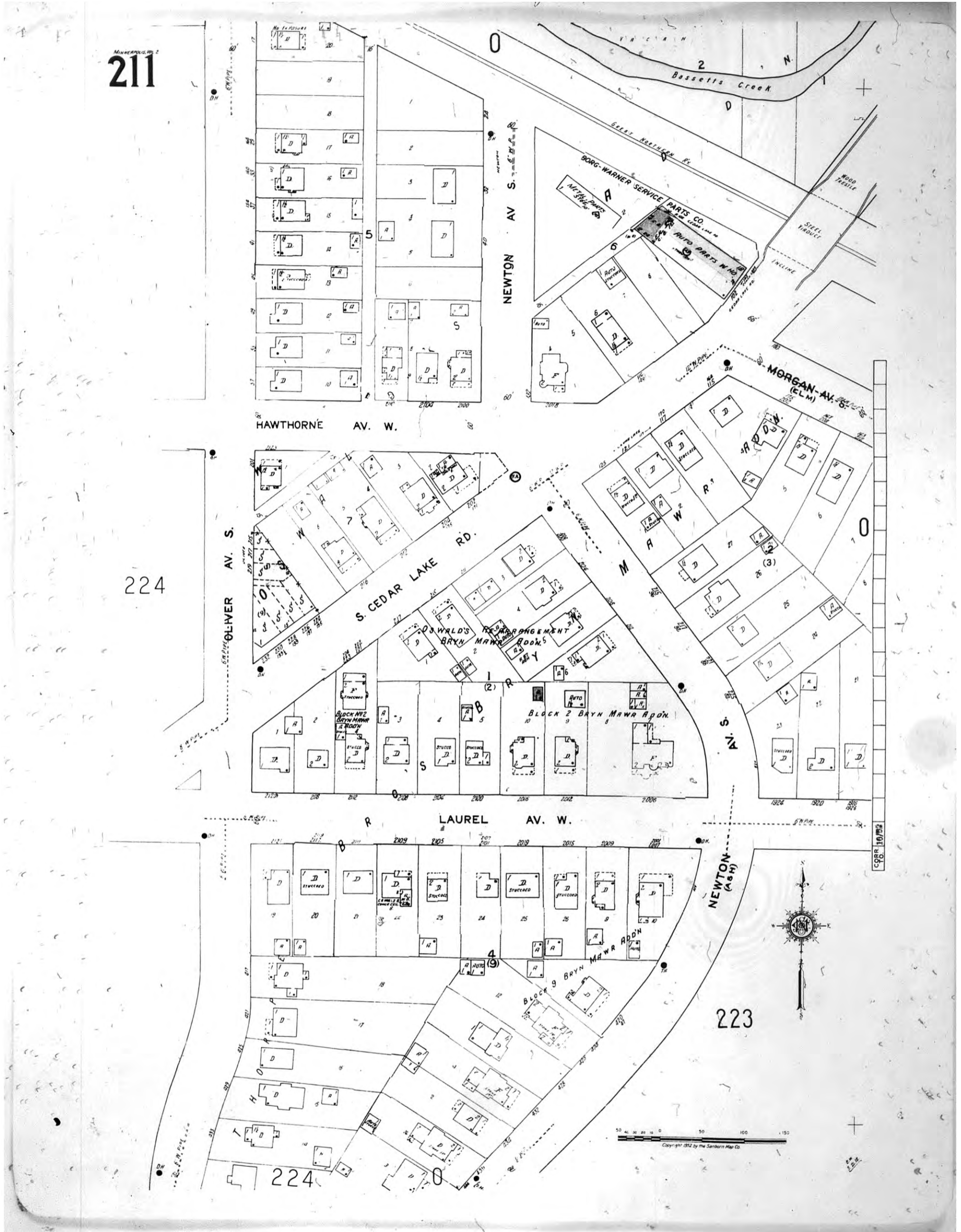




MINNEAPOLIS, MN 2  
211

224

223



Map Type: Fire Insurance  
Publisher: Sanborn Map Co.

1963

Minneapolis, MN Vol. 2

Map Date: 1912  
Revised Date: 1963  
Republished: 1952  
Sheet Number: 211

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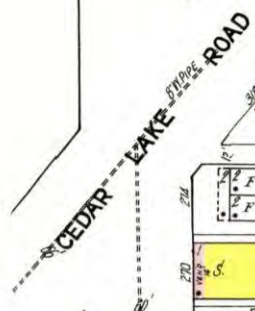


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129

MINNEAPOLIS VOL. 2

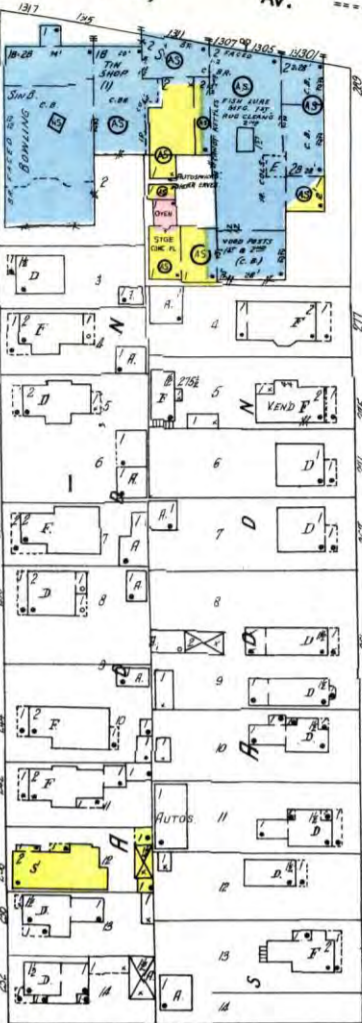


AV. N.

139

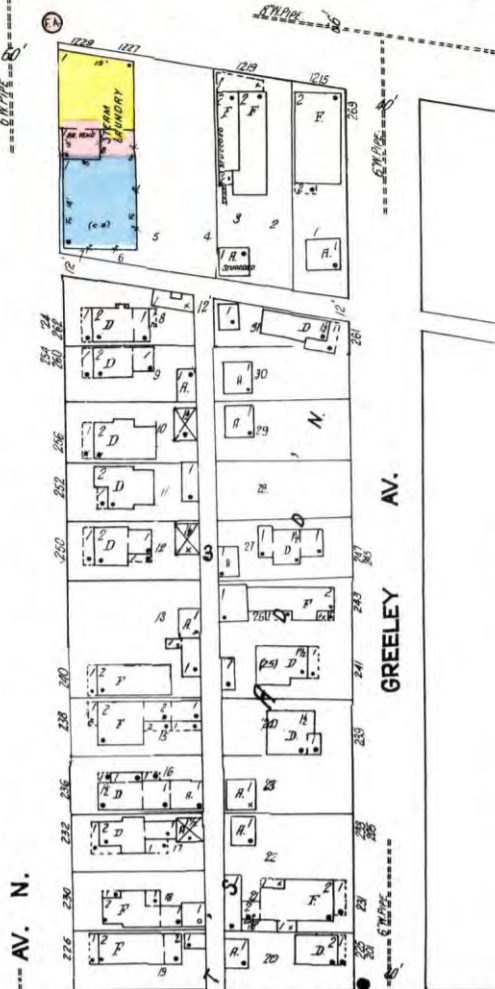
GLENWOOD (WESTERN AV.) AV.

AV. N.



2ND AV. N.

140



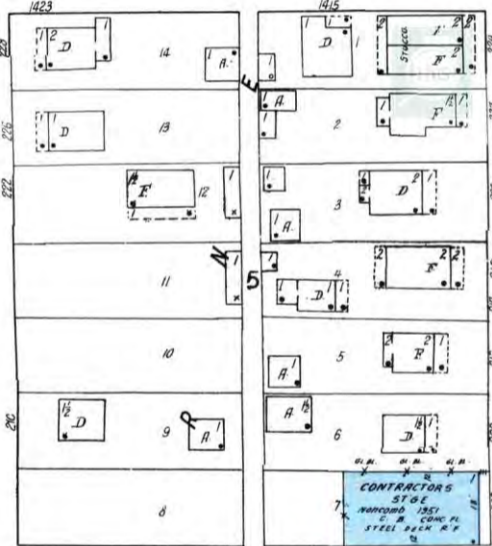
GREELEY AV.

128

IRVING

6TH AVE

5TH AVE



HUMBOLDT

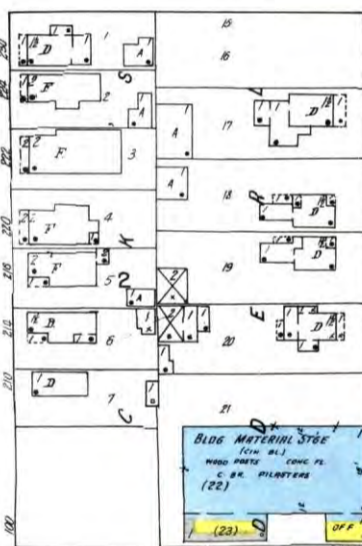
1ST AV. N.

130

GIRARD

6TH AVE

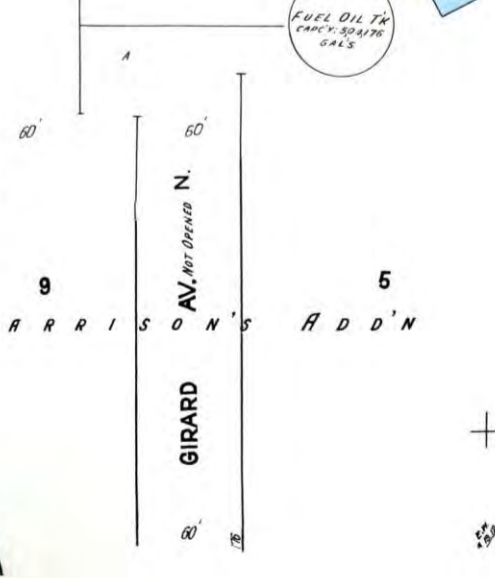
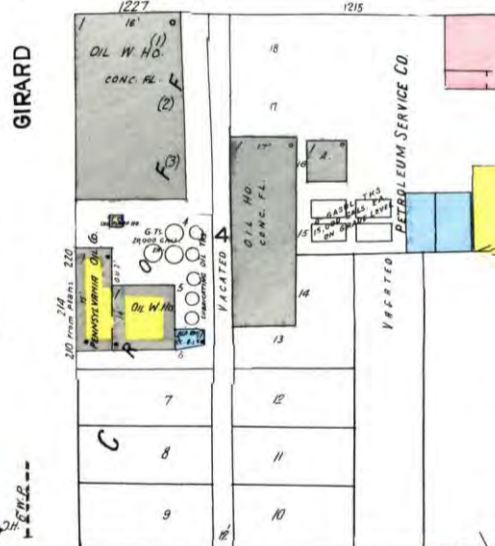
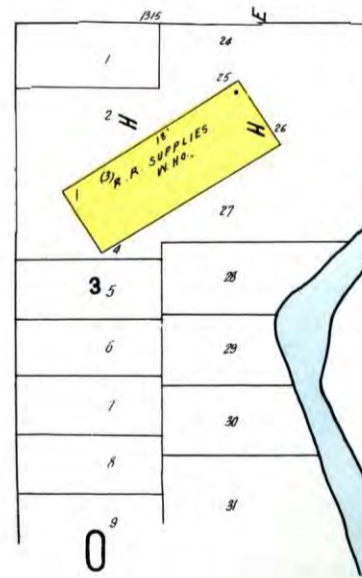
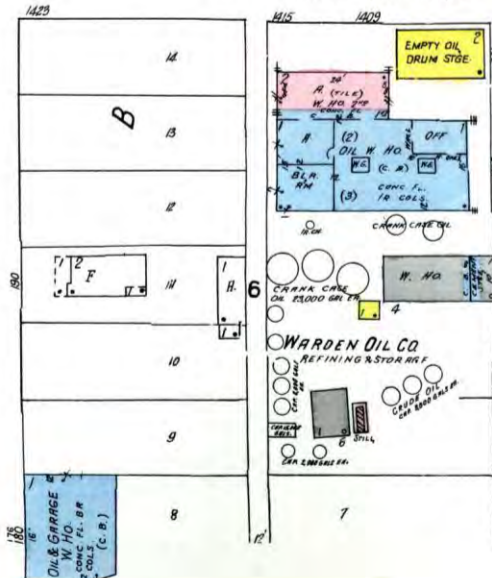
5TH AVE



AV. N.

AV. NOT OPENED N.

GIRARD



HARRISON'S ADD'N

www.historicalinfo.com

Map Type: Fire Insurance  
Publisher: Sanborn Map Co.

1952

Minneapolis, MN Vol. 2

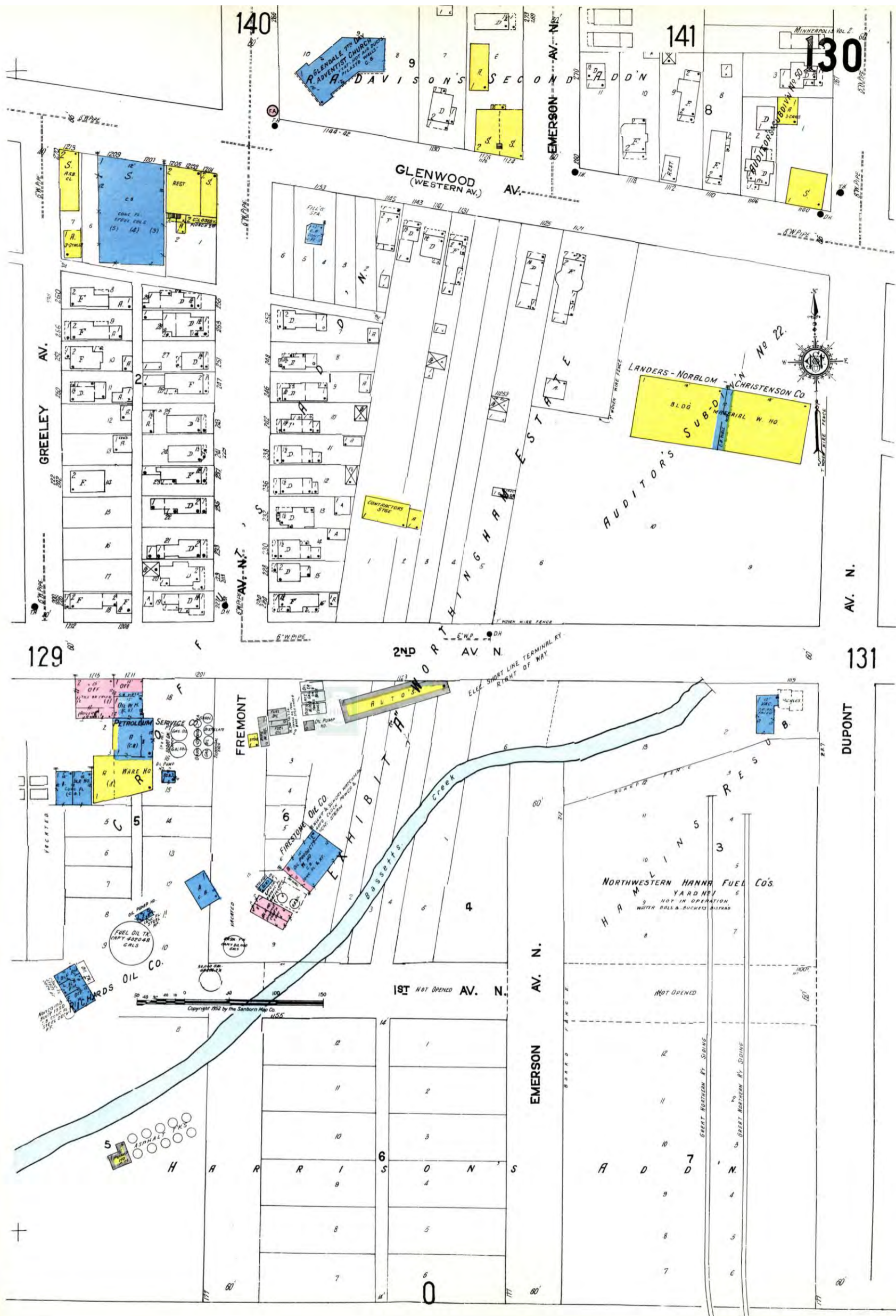
Map Date: 1912  
Revised Date: 1952  
Republished: 1952  
Sheet Number: 129

HIG Project No. 1523367

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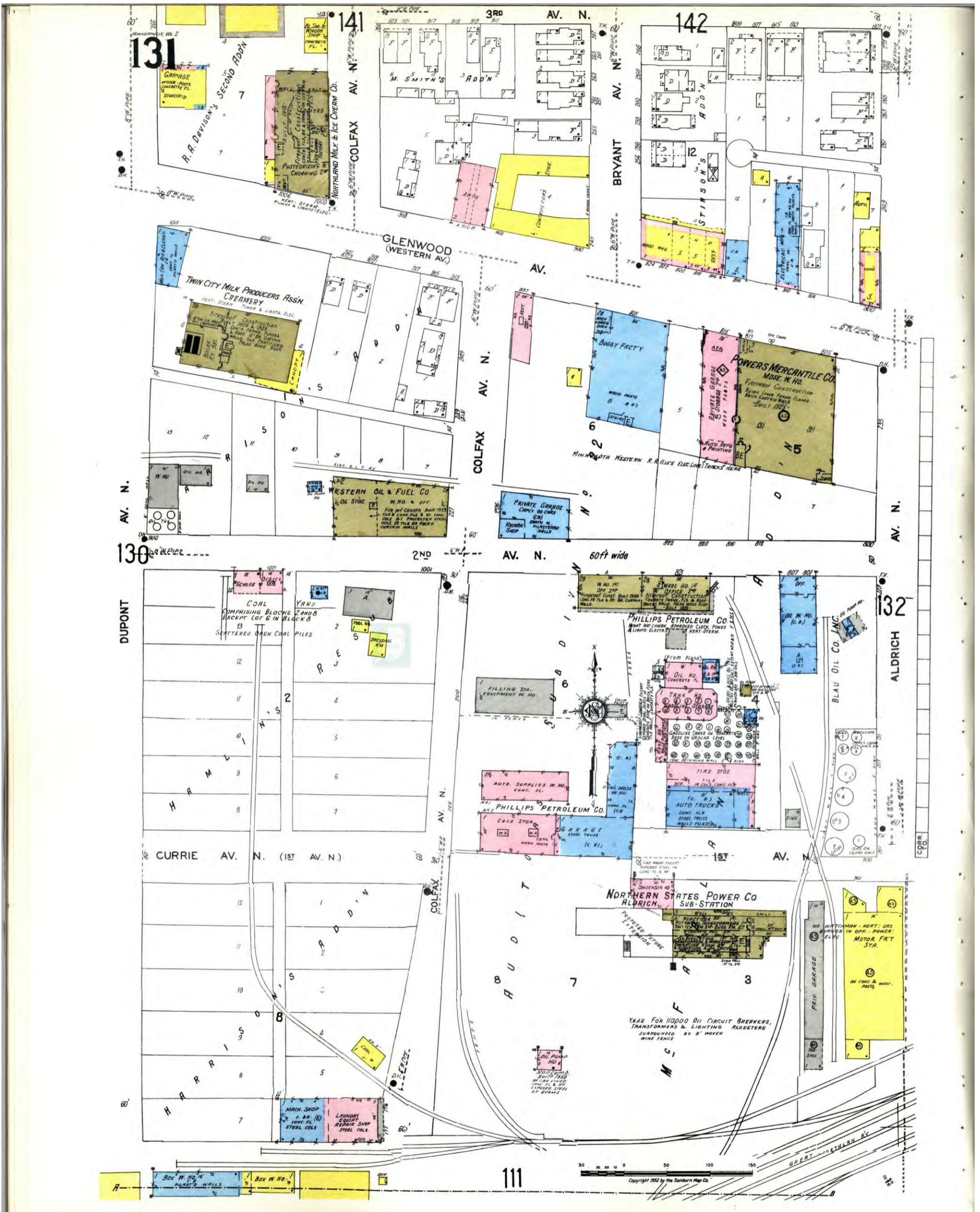
Map Type: Fire Insurance  
 Publisher: Sanborn Map Co.  
 Map Date: 1912  
 Revised Date: 1952  
 Republished: 1952  
 Sheet Number: 130

1952

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Map Type: Fire Insurance  
 Publisher: Sanborn Map Co.  
 Map Date: 1912  
 Revised Date: 1952  
 Republished: 1952  
 Sheet Number: 131

1952

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MINNEAPOLIS VOL. 2  
**211**

224

223



Map Type: Fire Insurance  
Publisher: Sanborn Map Co.

1952

**Minneapolis, MN Vol. 2**

Map Date: 1912  
Revised Date: 1952  
Republished: 1952  
Sheet Number: 211

HIG Project No. 1523367

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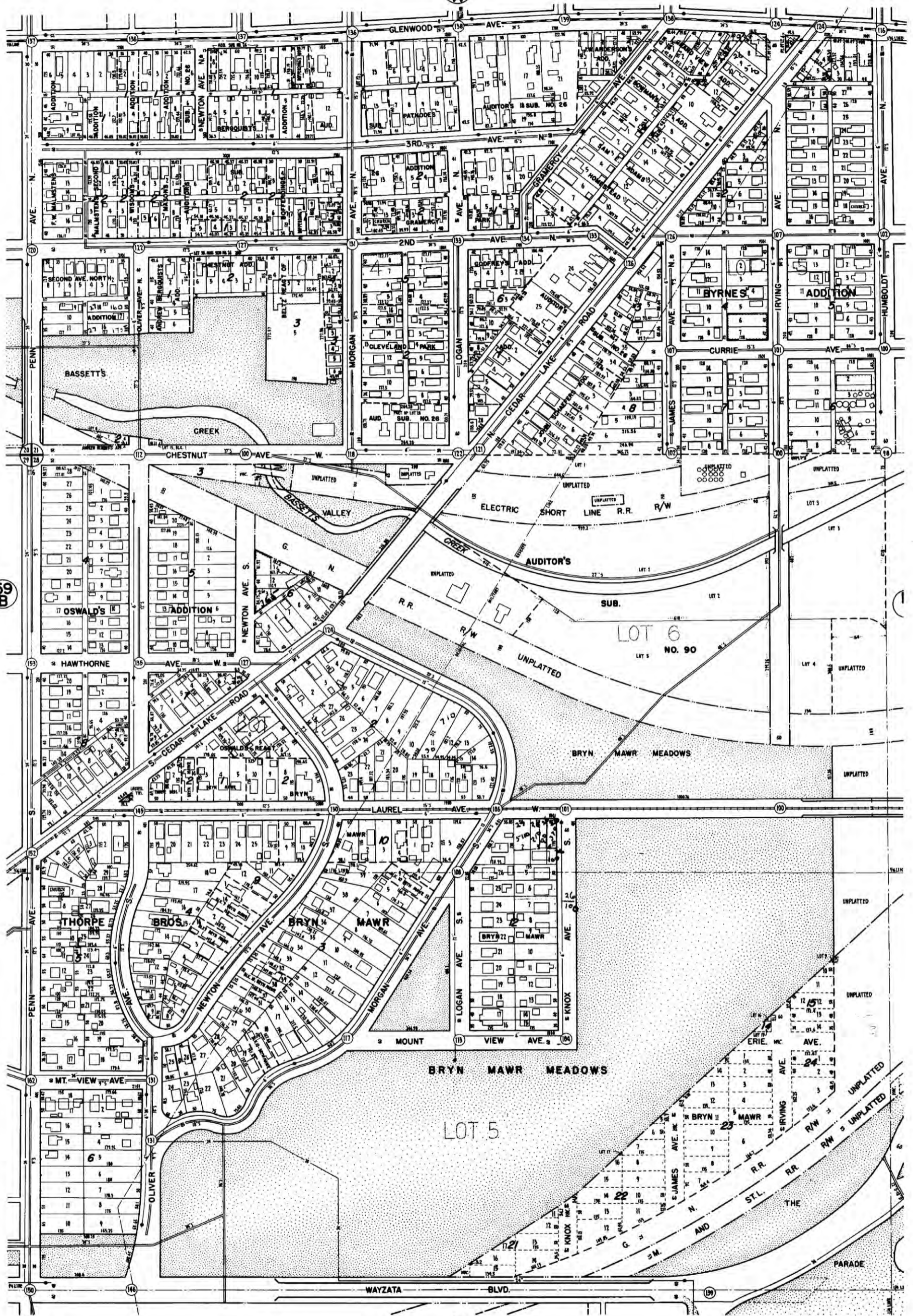


[www.historicalinfo.com](http://www.historicalinfo.com)



20  
A

7  
A



Map Type:	Real Estate Atlas
Publisher:	U.S. Work Projects Administration
Map Date:	1940
Revised Date:	
Republished:	
Sheet Number:	19A

1940

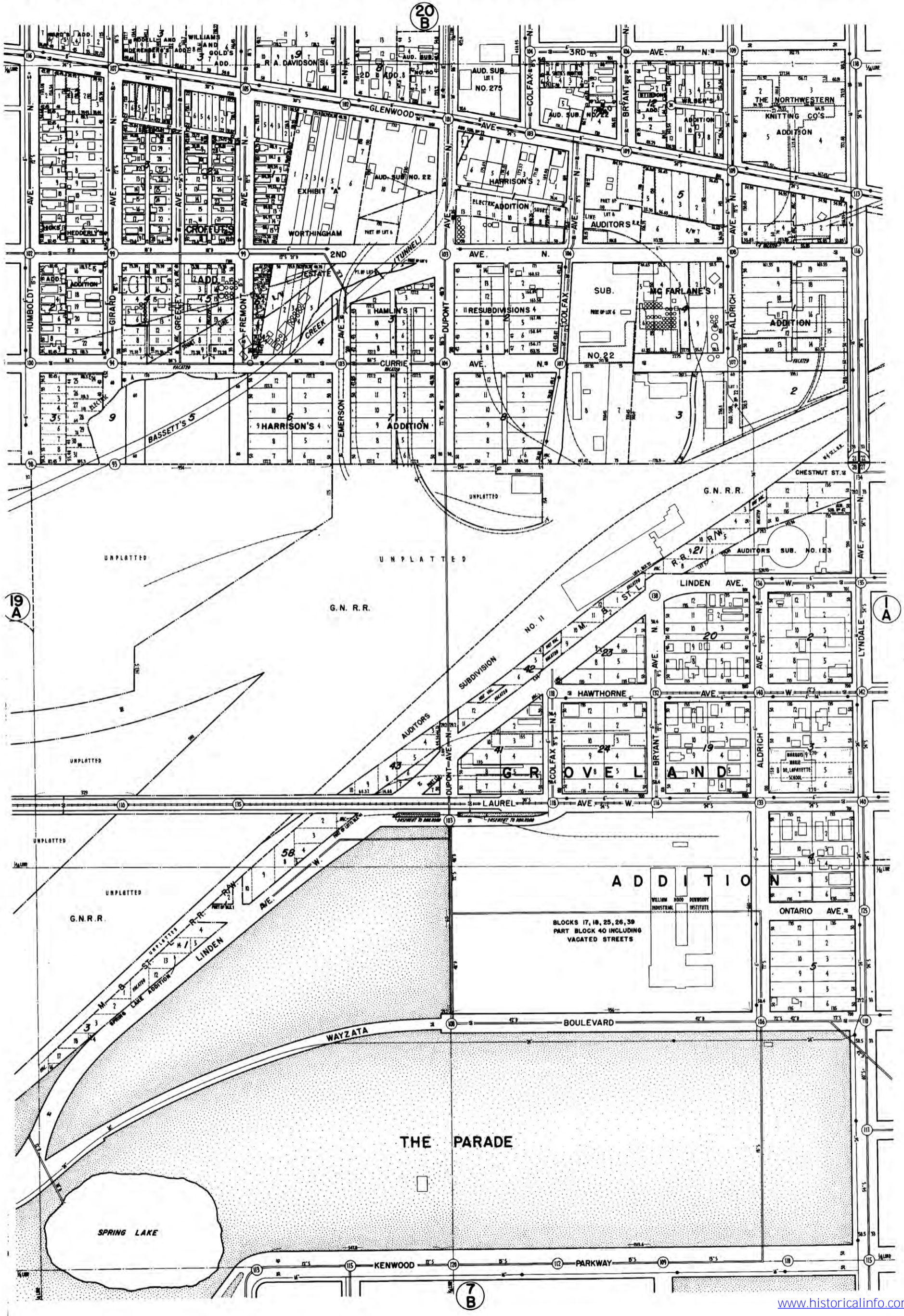
**Minneapolis, MN**

HIG Project No. 1523367

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[www.historicalinfo.com](http://www.historicalinfo.com)

Map Type: Real Estate Atlas  
 Publisher: U.S. Work Projects Administration  
 Map Date: 1940  
 Revised Date:  
 Republished:  
 Sheet Number: 19B

1940

Minneapolis, MN  
 HIG Project No. 1523367  
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129

139

140

GLENWOOD (WESTERN AV.)

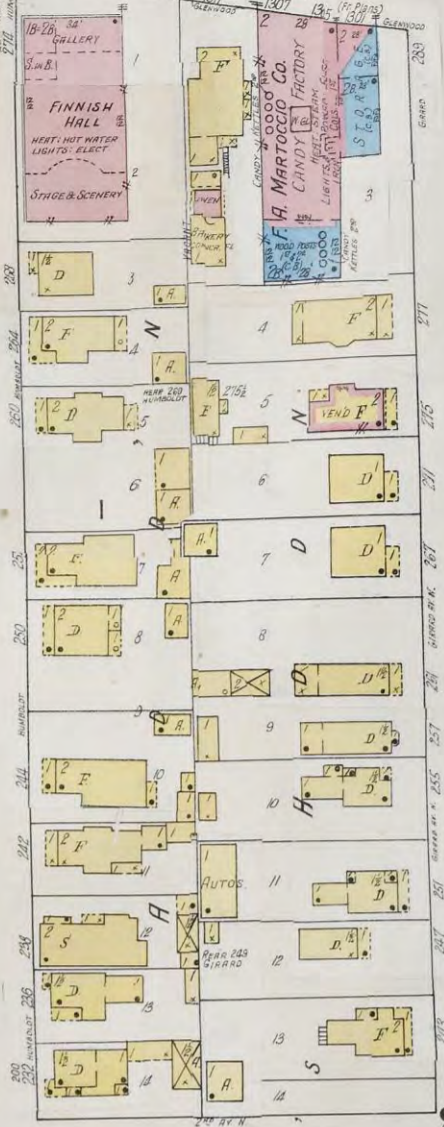
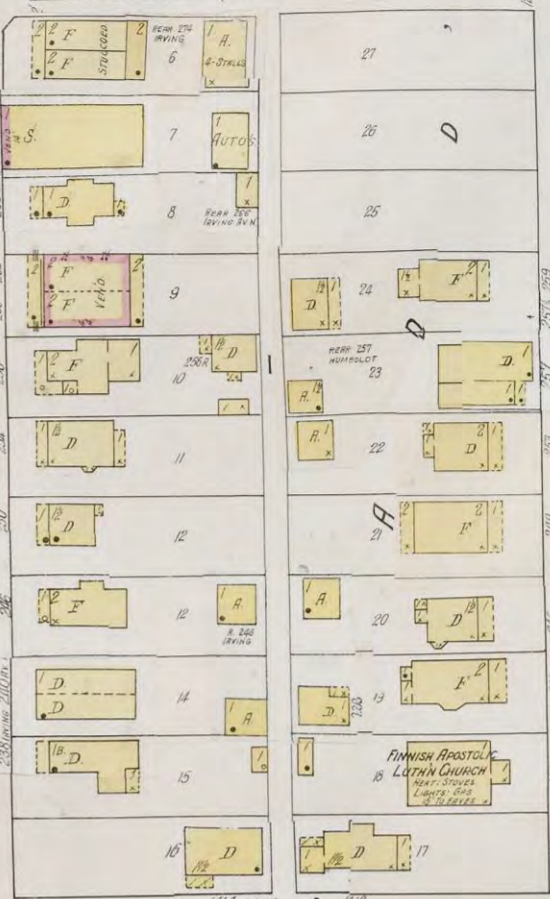
CEDAR LAKE ROAD

AV. N.

AV. N.

AV. N.

GREELEY AV.



128

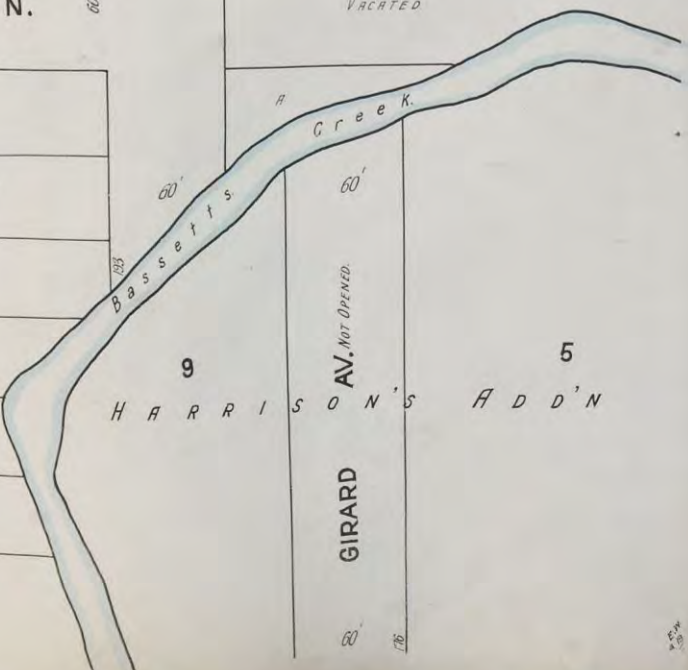
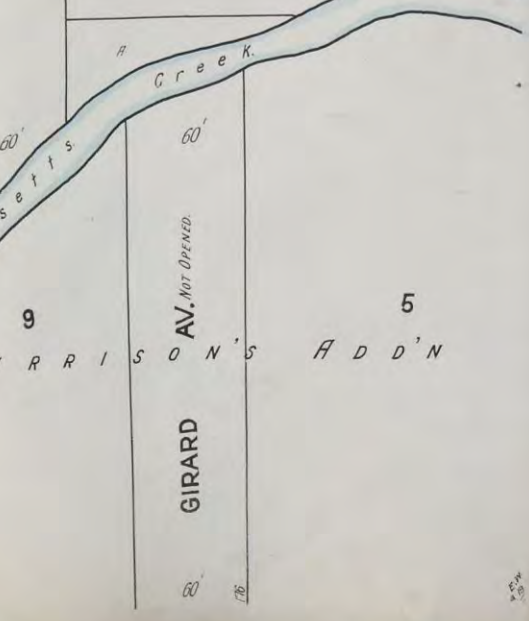
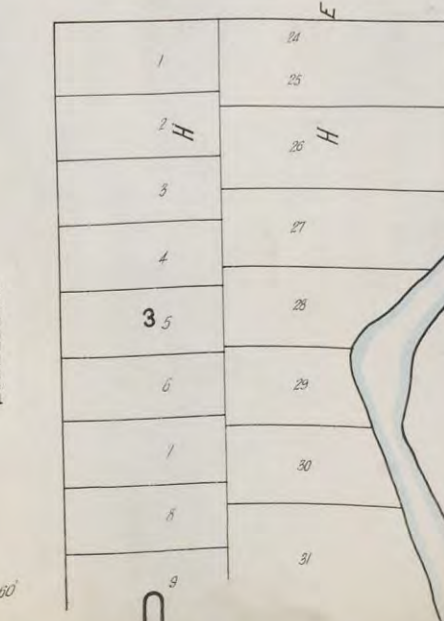
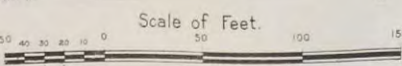
2ND AV. N.

130

IRVING

HUMBOLDT

GIRARD



Map Type: Fire Insurance

Publisher: Sanborn Map Co.

Map Date: 1912

Revised Date: 1929

Republished:

Sheet Number: 129

1929

Minneapolis, MN Vol. 2

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Map Type: Fire Insurance  
 Publisher: Sanborn Map Co.  
 Map Date: 1912  
 Revised Date: 1929  
 Republished:  
 Sheet Number: 130

1929

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Map Type: Fire Insurance  
 Publisher: Sanborn Map Co.  
 Map Date: 1912  
 Revised Date: 1929  
 Republished:  
 Sheet Number: 131

1929

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HIG Project No. 1523367

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Map Type: Fire Insurance  
 Publisher: Sanborn Map Co.  
 Map Date: 1912  
 Revised Date: 1929  
 Republished:  
 Sheet Number: 211

1929

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 HIG Project No. 1523367  
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Map Type: Fire Insurance  
 Publisher: Sanborn Map Co.

1924

Minneapolis, MN Vol. 2

Map Date: 1912  
 Revised Date: 1924  
 Republished:  
 Sheet Number: 129

HIG Project No. 1523367

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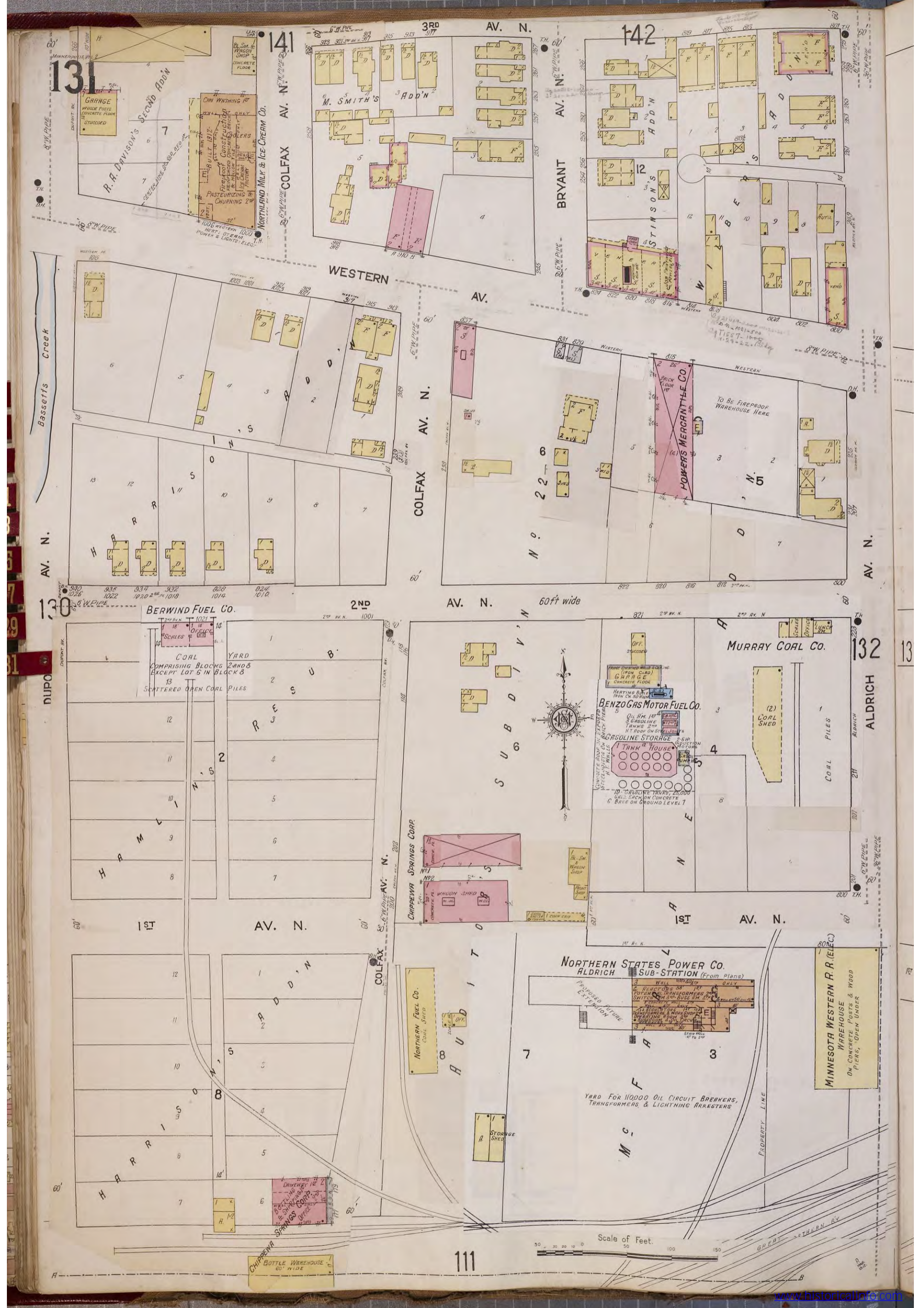
Map Type: Fire Insurance  
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 Map Date: 1912  
 Revised Date: 1924  
 Republished:  
 Sheet Number: 130

1924

Minneapolis, MN Vol. 2  
 HIG Project No. 1523367  
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Map Type: Fire Insurance  
 Publisher: Sanborn Map Co.  
 Map Date: 1912  
 Revised Date: 1924  
 Republished:  
 Sheet Number: 131

1924

Minneapolis, MN Vol. 2

HIG Project No. 1523367

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Map Type: Fire Insurance  
 Publisher: Sanborn Map Co.  
 Map Date: 1912  
 Revised Date: 1924  
 Republished:  
 Sheet Number: 211

1924

**Minneapolis, MN Vol. 2**  
 HIG Project No. 1523367  
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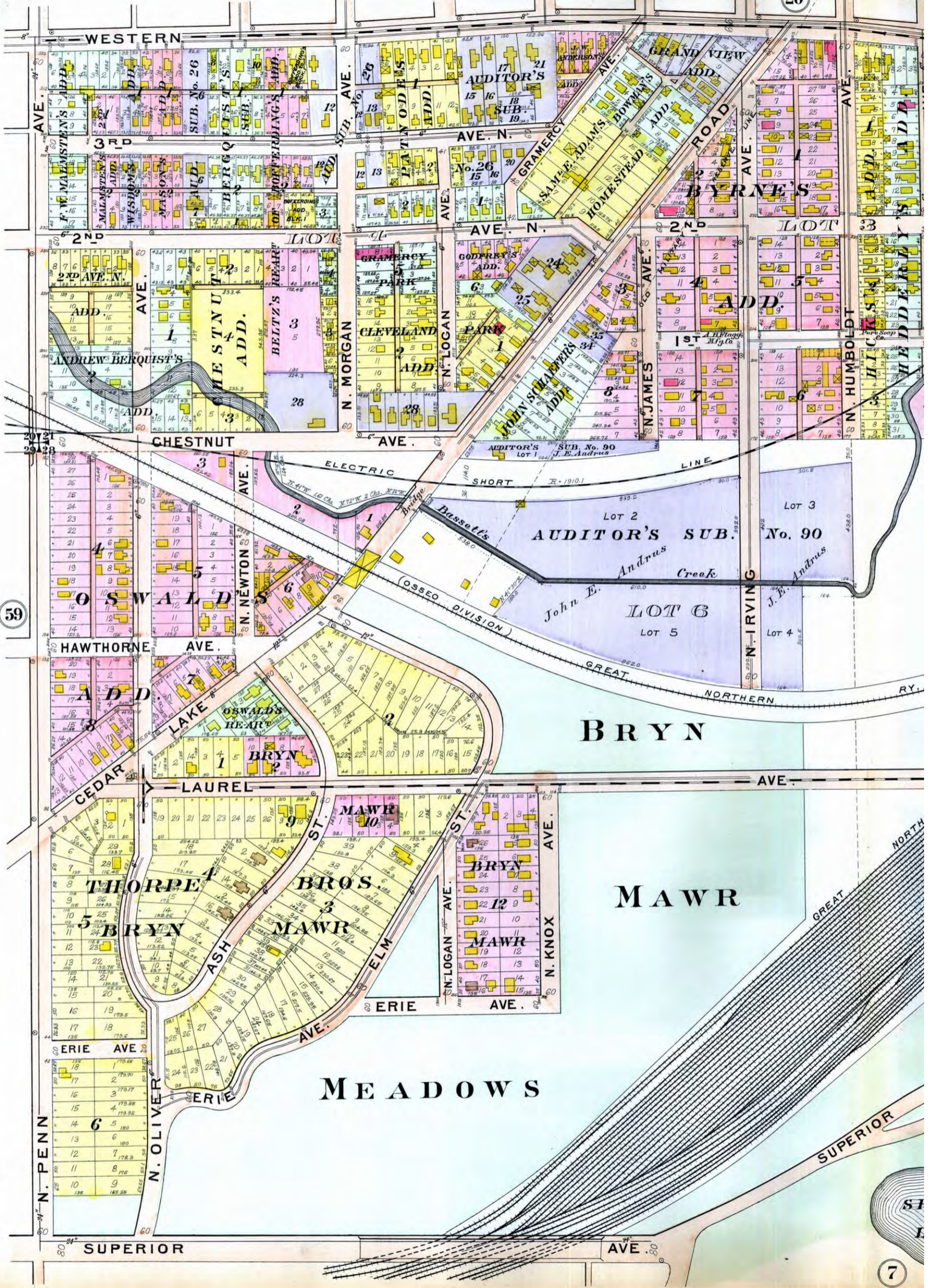




The S.½ of S.½ of Sec. 21

20

Scale



59

7

[www.historicalinfo.com](http://www.historicalinfo.com)

Map Type: Real Estate Atlas  
 Publisher: Minneapolis Real Estate Board  
 Map Date: 1914  
 Revised Date:  
 Republished:  
 Sheet Number: 19L

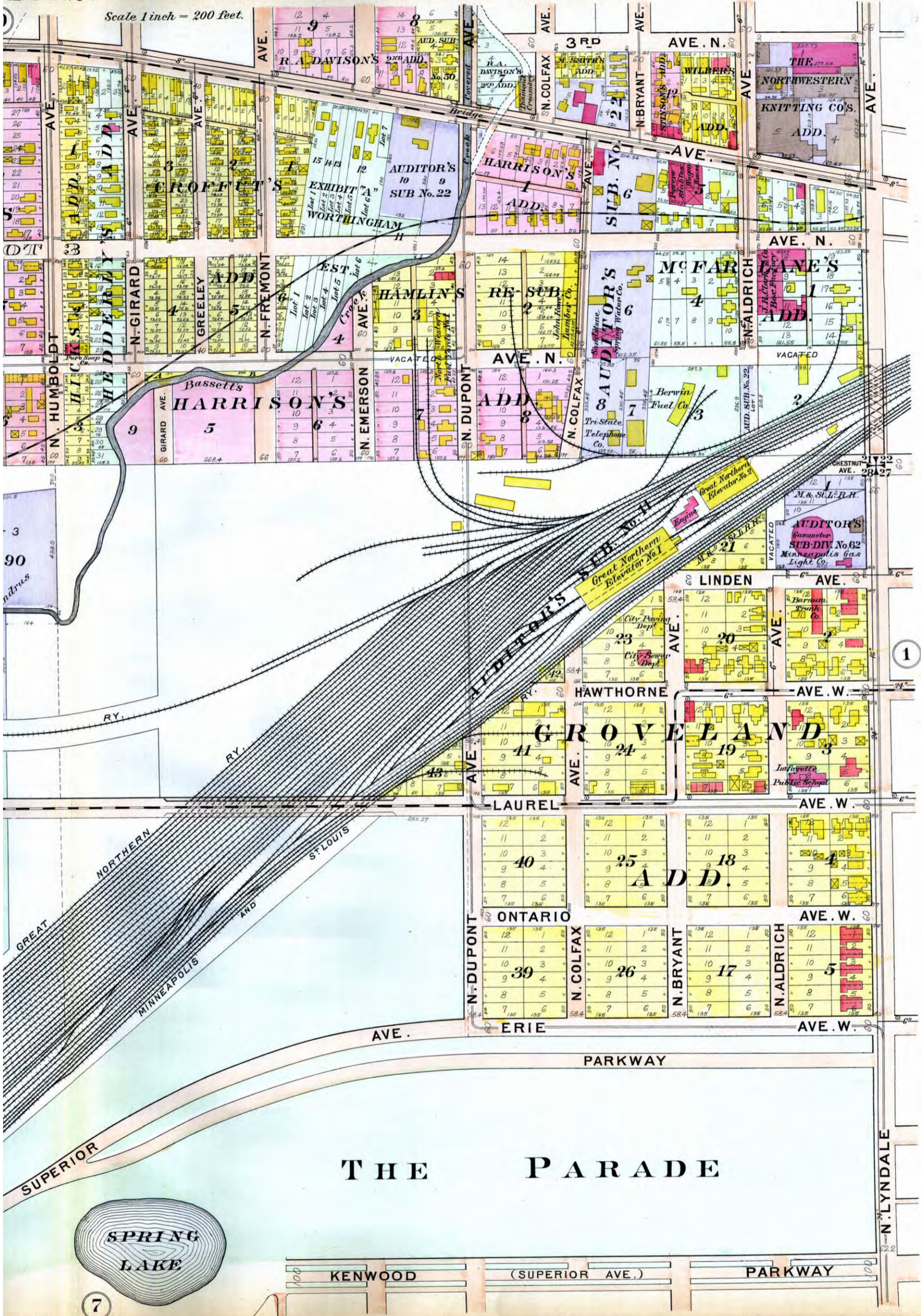
1914

Minneapolis, MN  
 HIG Project No. 1523367  
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Scale 1 inch = 200 feet.



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Map Type:	Real Estate Atlas
Publisher:	Minneapolis Real Estate Board
Map Date:	1914
Revised Date:	
Republished:	
Sheet Number:	19R

1914

**Minneapolis, MN**

HIG Project No. 1523367

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Map Type: Fire Insurance  
 Publisher: Sanborn Map Co.

1912

Minneapolis, MN Vol. 2

Map Date: 1912  
 Revised Date:  
 Republished:  
 Sheet Number: 129

HIG Project No. 1523367

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Map Type: Fire Insurance  
 Publisher: Sanborn Map Co.

1912

Minneapolis, MN Vol. 2

Map Date: 1912  
 Revised Date:  
 Republished:  
 Sheet Number: 130

HIG Project No. 1523367

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Map Type: Fire Insurance  
 Publisher: Sanborn Map Co.

1912

Minneapolis, MN Vol. 2

Map Date: 1912  
 Revised Date:  
 Republished:  
 Sheet Number: 131

HIG Project No. 1523367

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Map Type: Fire Insurance  
 Publisher: Sanborn Map Co.

1912

Minneapolis, MN Vol. 2

Map Date: 1912  
 Revised Date:  
 Republished:  
 Sheet Number: 211

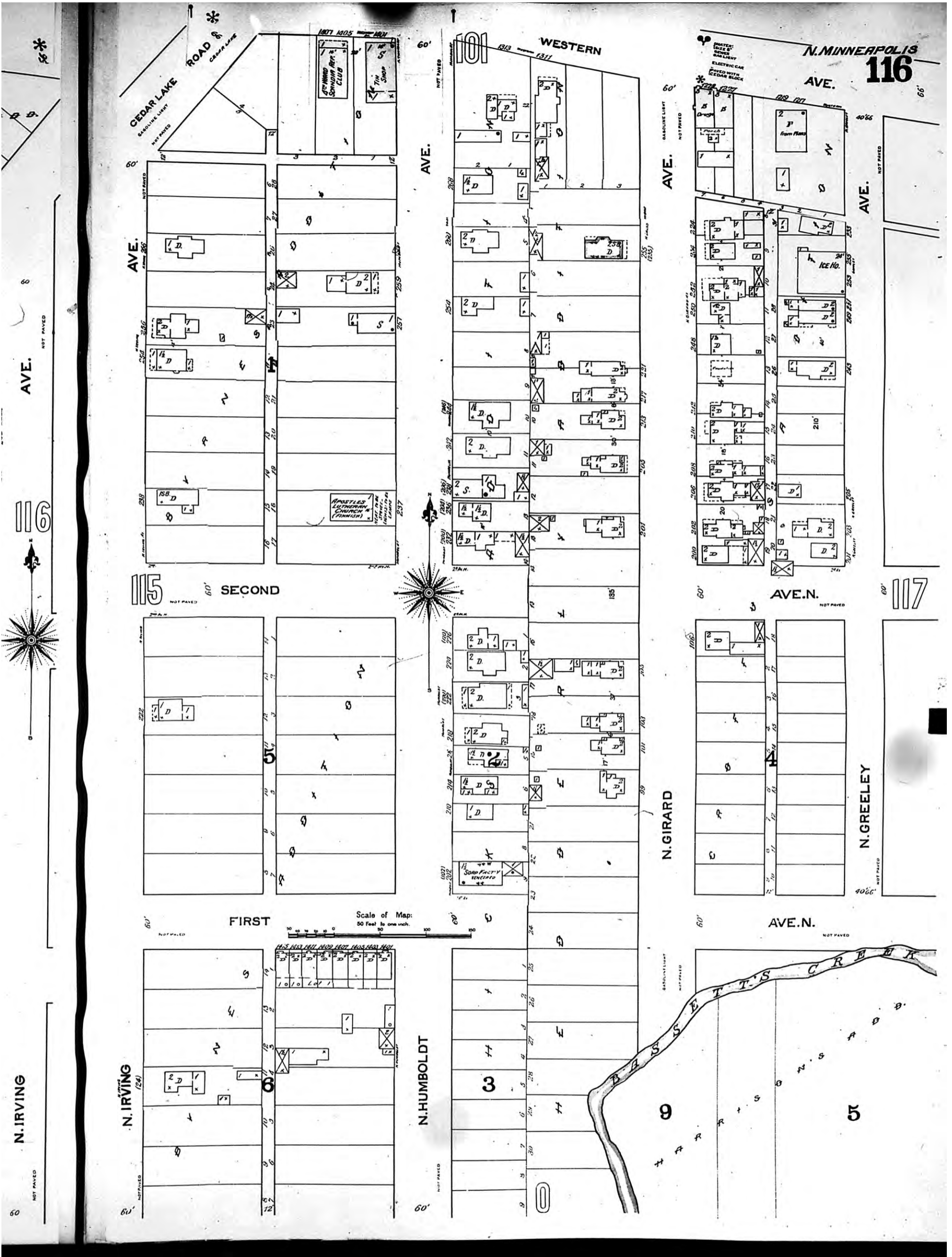
HIG Project No. 1523367

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Fire Insurance Map Collection  
 Geography and Map Division  
 Library of Congress  
[www.historicalinfo.com](http://www.historicalinfo.com)





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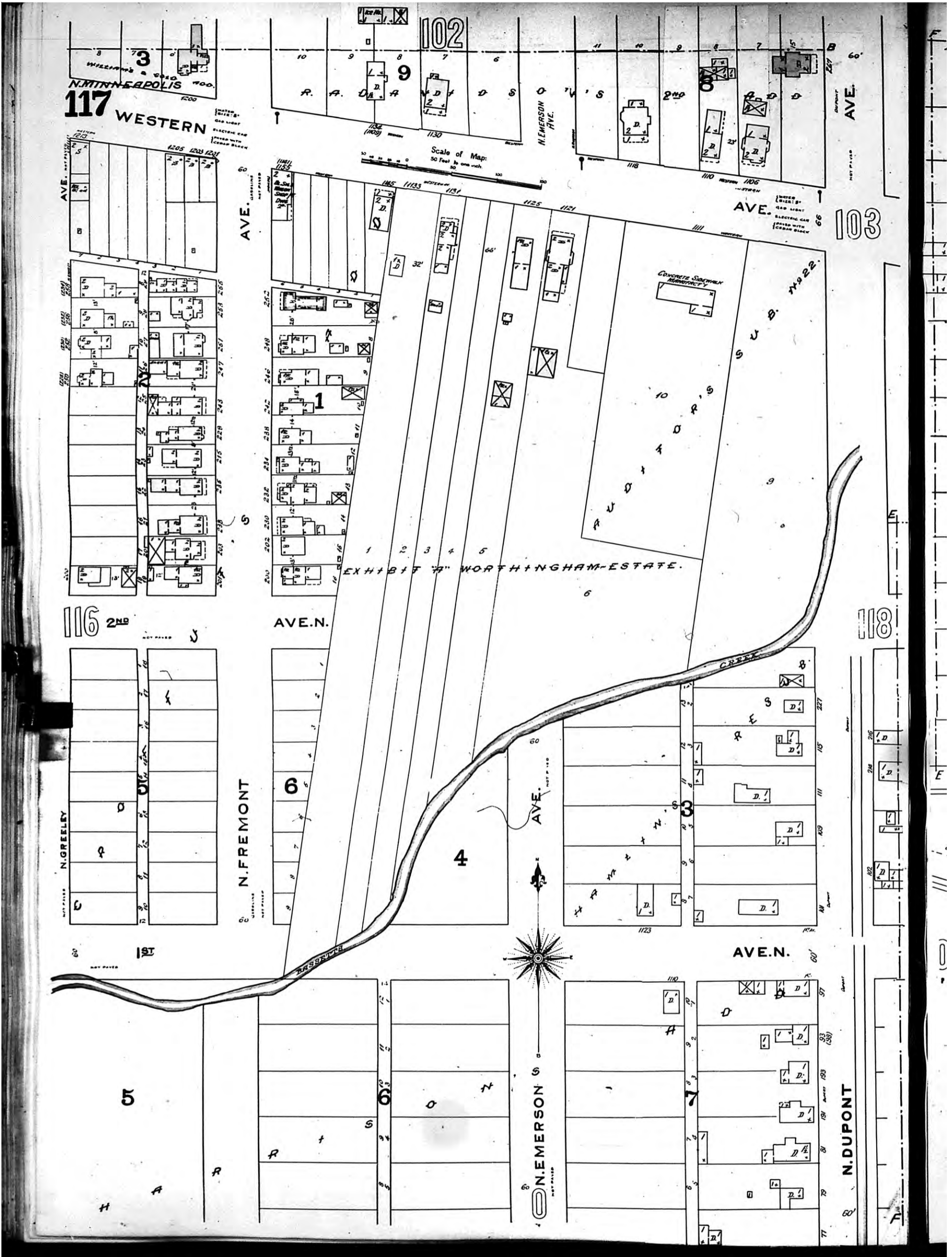
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 Map Date: 1892  
 Revised Date: 1904  
 Republished:  
 Sheet Number: 116

1904

Minneapolis, MN Vol. 1  
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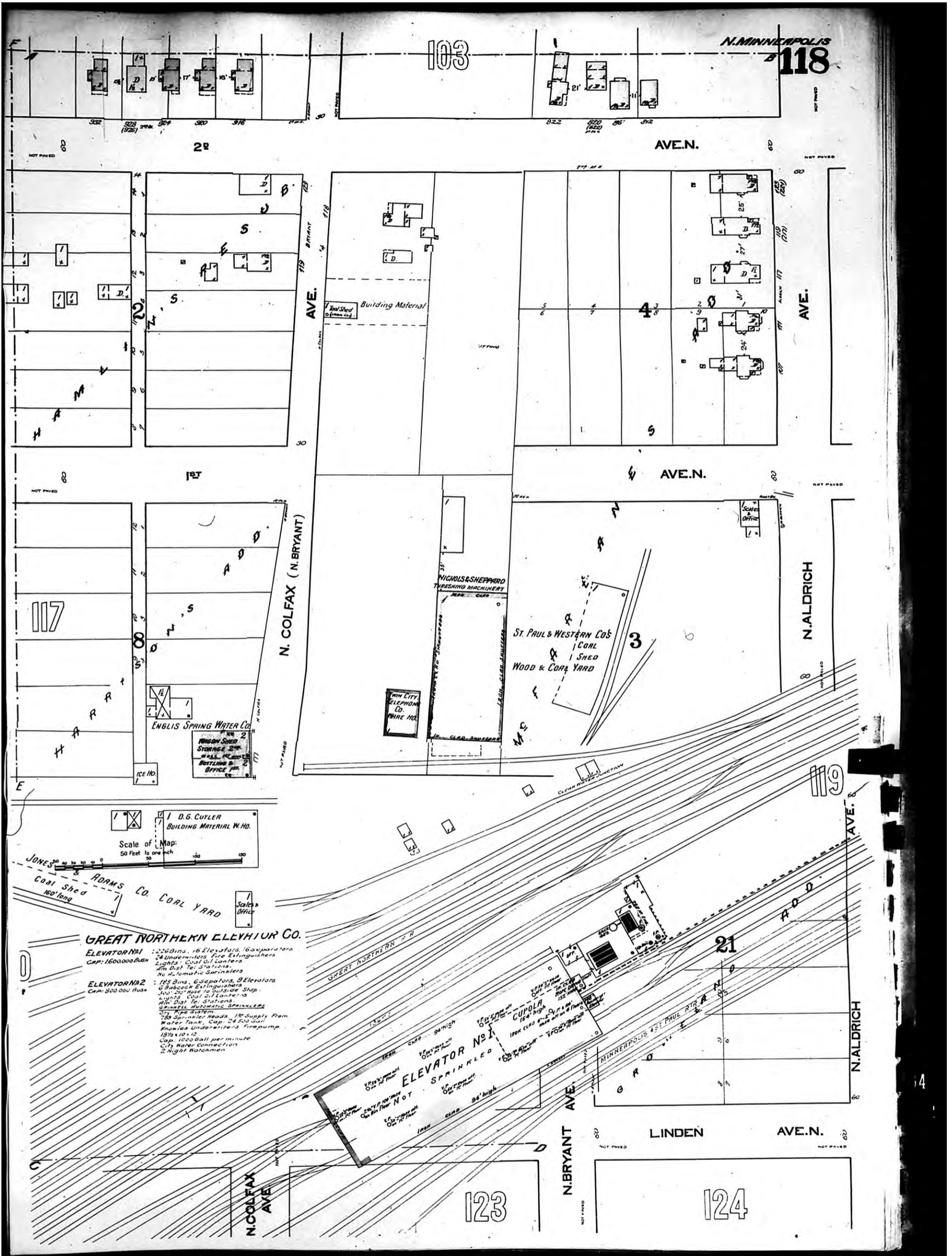
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 Republished:  
 Sheet Number: 117

1904

Minneapolis, MN Vol. 1  
 HIG Project No. 1523367  
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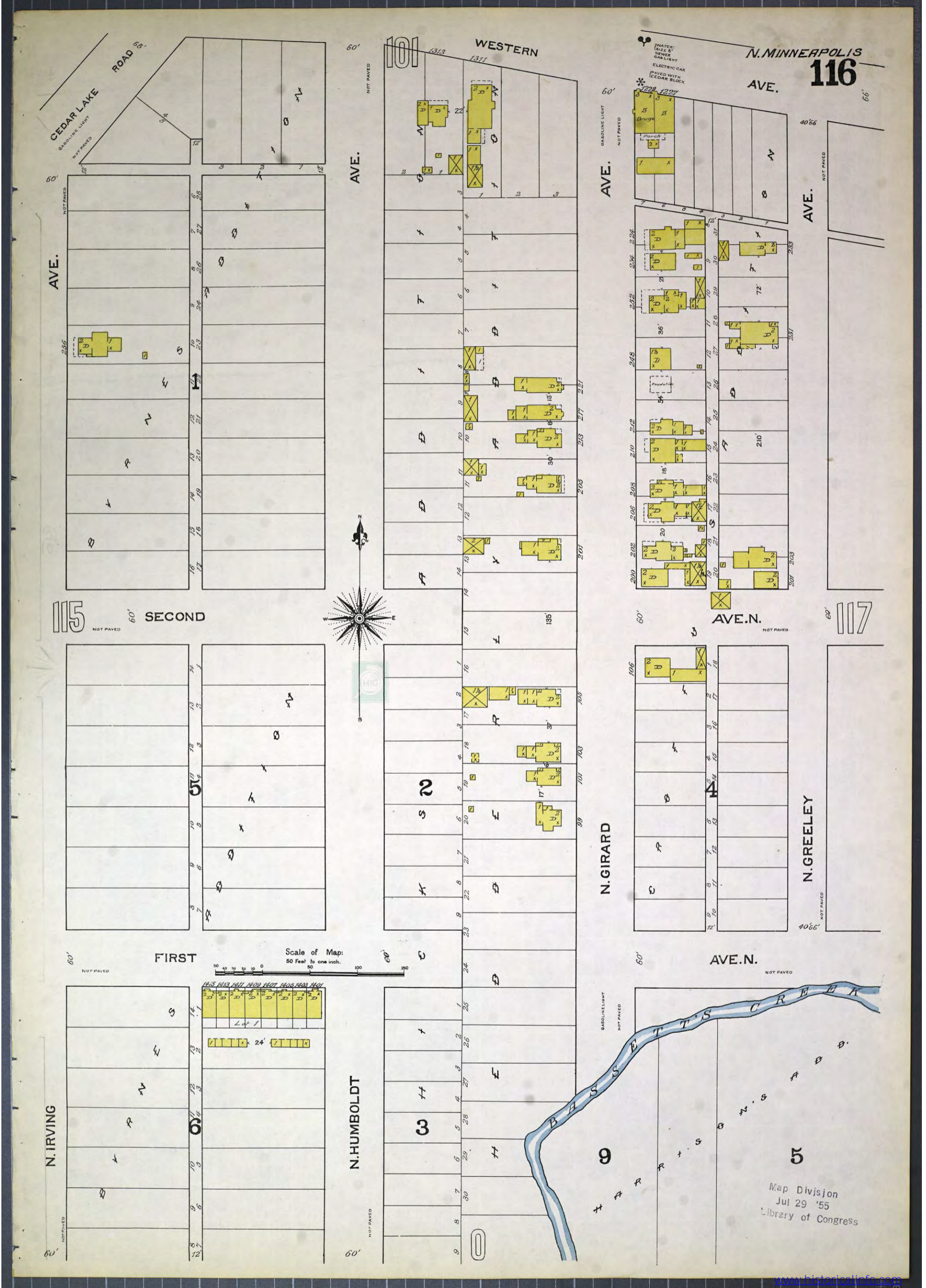
Map Type: Fire Insurance  
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 Map Date: 1892  
 Revised Date: 1904  
 Republished:  
 Sheet Number: 118

1904

Minneapolis, MN Vol. 1  
 HIG Project No. 1523367  
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Map Type: Fire Insurance  
 Publisher: Rascher Insurance Map Publishing Co.  
 Map Date: 1892  
 Revised Date:  
 Republished:  
 Sheet Number: 116

1892

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 HIG Project No. 1523367  
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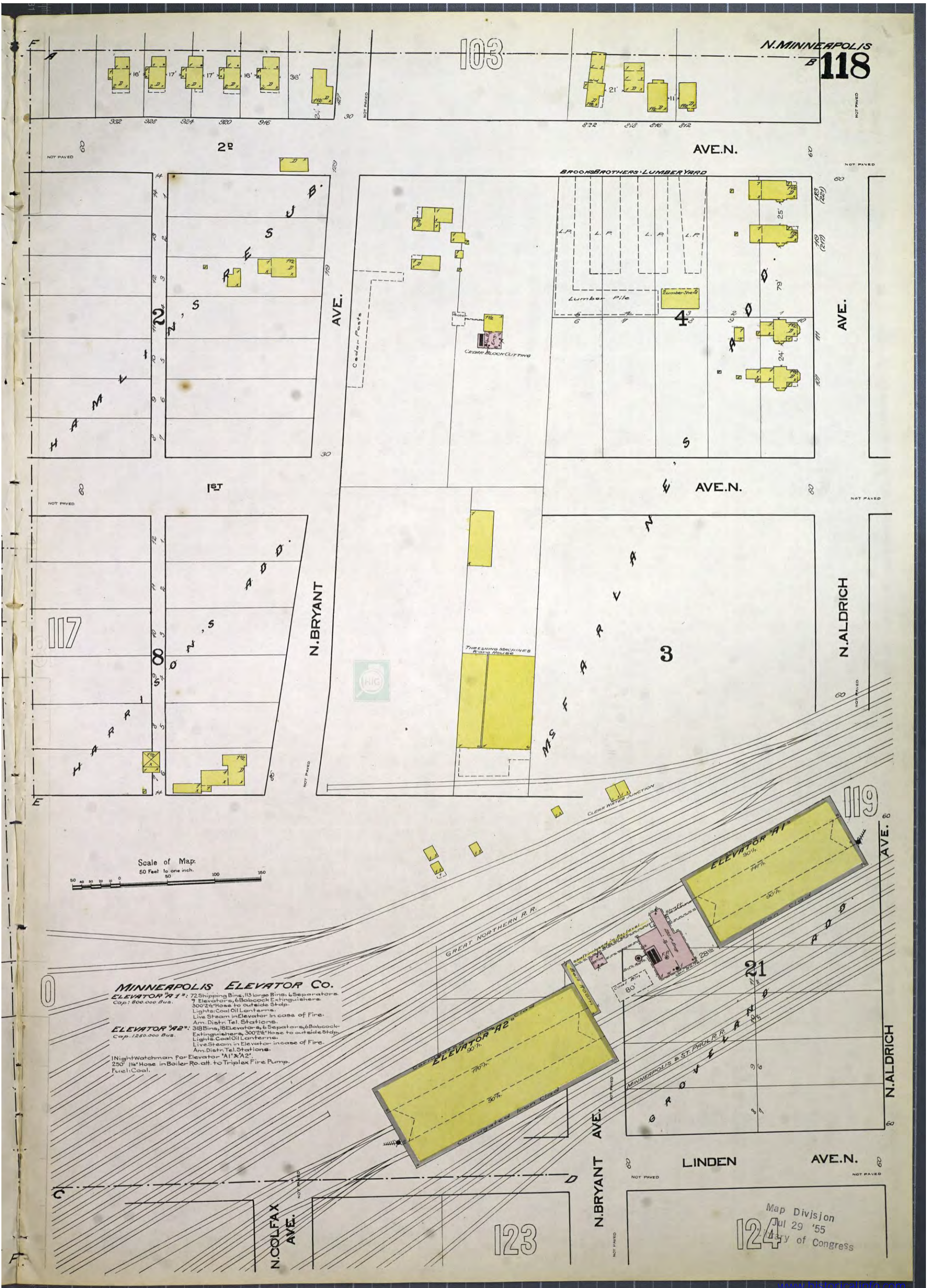
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 Sheet Number: 117

1892

Minneapolis, MN Vol. 1  
 HIG Project No. 1523367  
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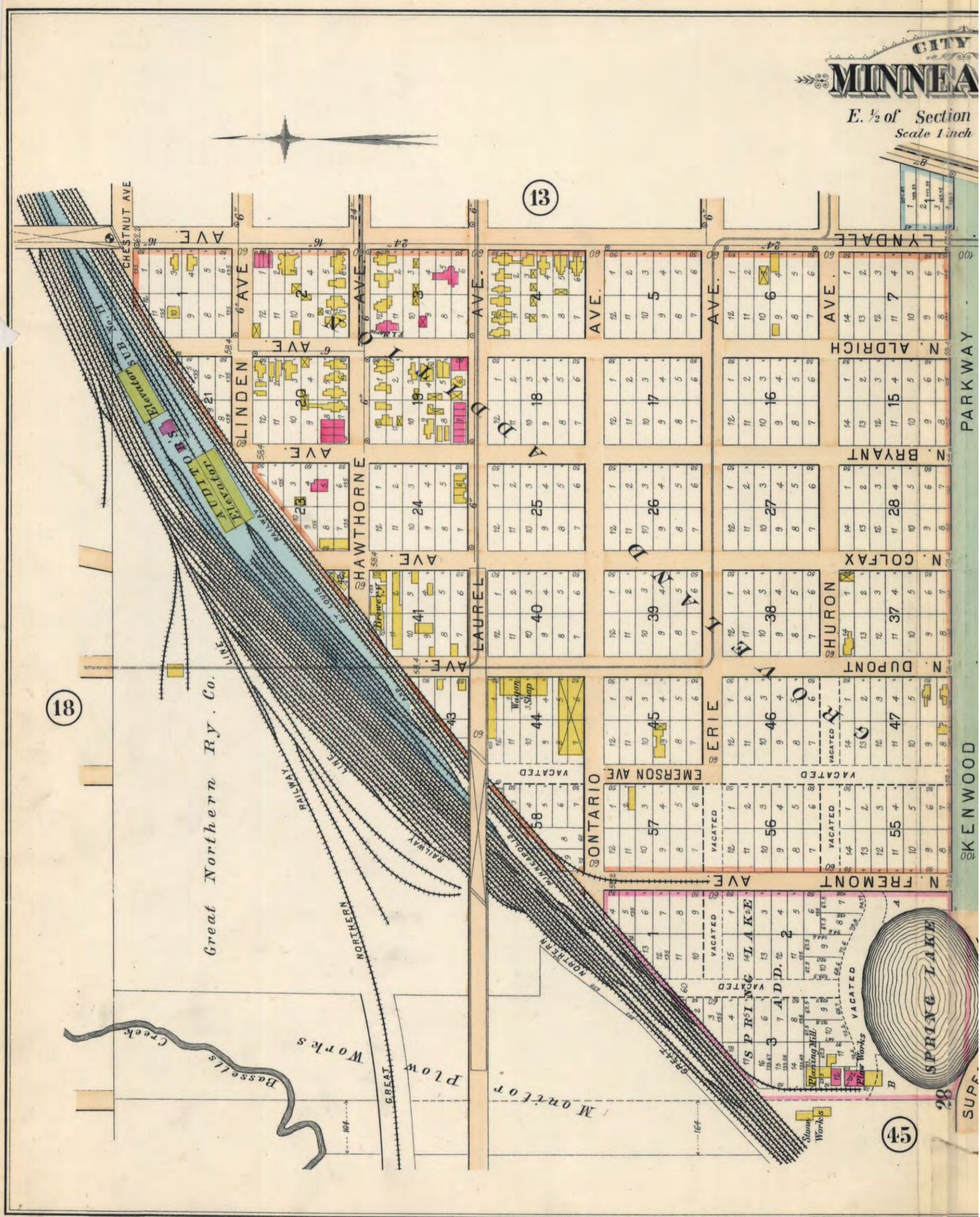
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 Map Date: 1892  
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 Sheet Number: 118

1892

**Minneapolis, MN Vol. 1**  
 HIG Project No. 1523367  
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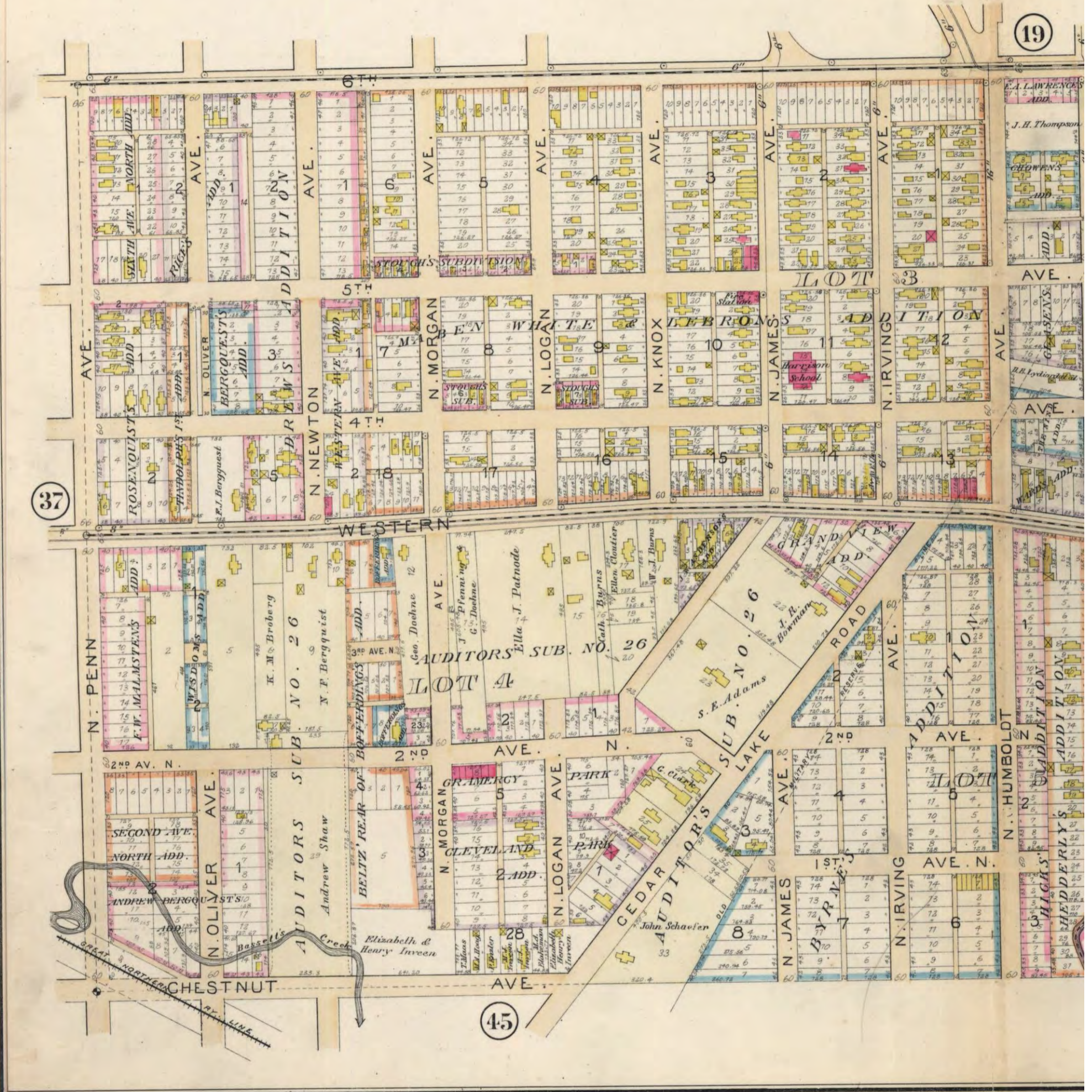


18

13

45





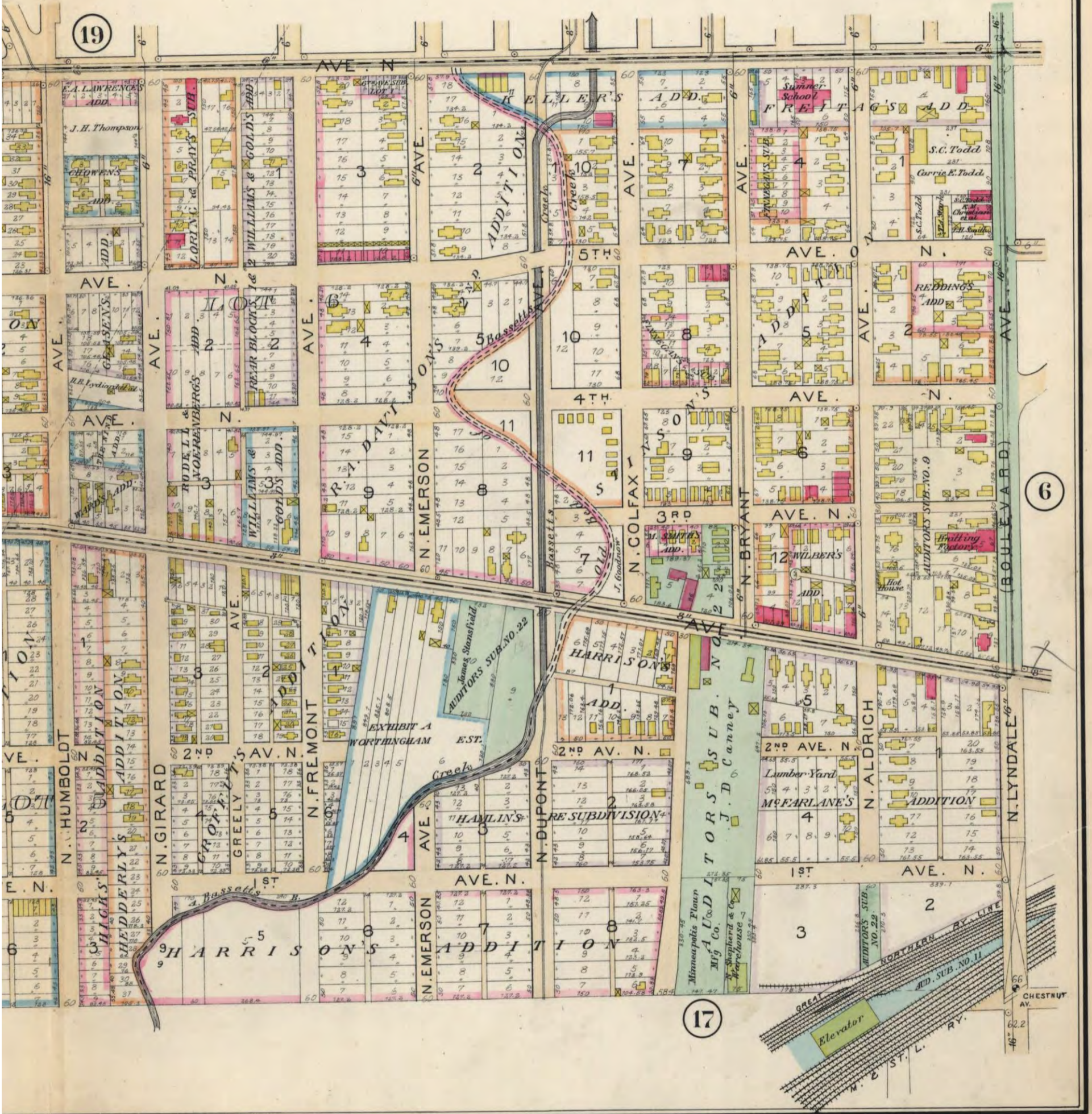


**CITY OF MINNEAPOLIS**

of Sections 21-29-24  
Scale 1 inch = 200 feet.

**EXPLANATIONS.**

Stone Buildings	Hydrants	Section Corners
Brick "	LD 5 Gov. Lot Numbers	
Frame "	25 Section Numbers	
Outbuildings	32 Contiguous Plates	
Railroads	Connection of distance to objective points.	
Street Railways	All dimensions in feet, unless otherwise noted.	
Tunnels	Where Additions or parts thereof project over the margin see adjoining Plates.	
Sewers		
6" Water Mains with size		



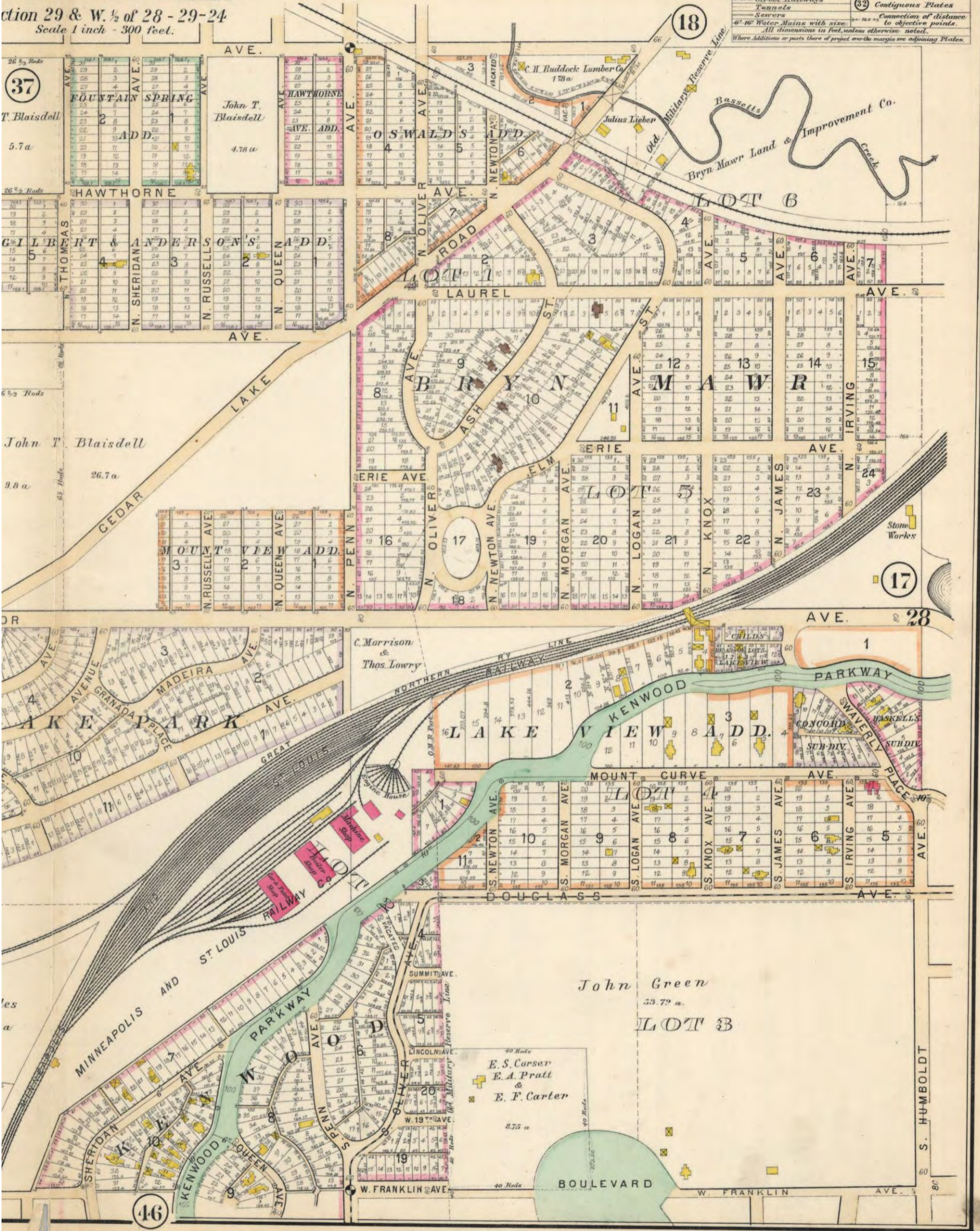


# CITY OF MINNEAPOLIS

Section 29 & W. 1/2 of 28 - 29-24  
Scale 1 inch = 300 feet.

### EXPLANATIONS

Stone Buildings	Hydrants	Section Corners
Brick "	LOT 5 Gov. Lot Numbers	
Frame "	25 Section Numbers	
Outbuildings	32 Contiguous Plates	
Railroads	Connection of distance to objective points	
Street Railways	All dimensions in feet, unless otherwise noted.	
Tunnels		
Sewers		
6" - 16" Water Mains with size		
Where Additions or parts thereof of project over the margin see adjoining Plates.		



Map Type: Real Estate Atlas  
Publisher: C. M. Foote & Co.

1892

Minneapolis, MN

Map Date: 1892  
Revised Date:  
Republished:  
Sheet Number: 45R

HIG Project No. 1523367

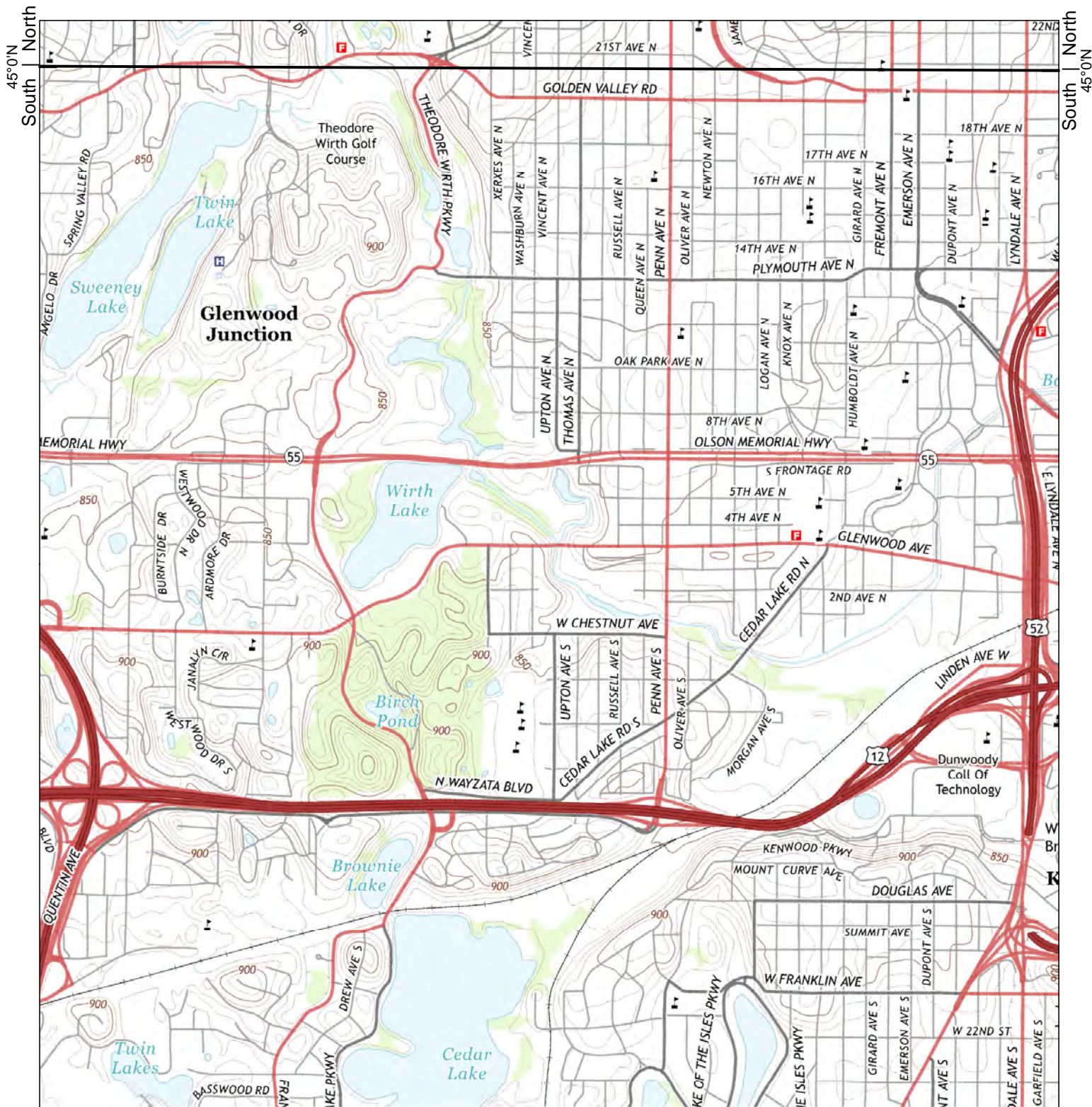
©2015 Historical Information Gatherers, Inc.



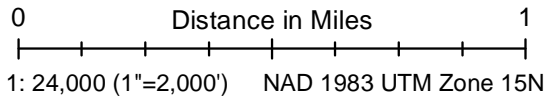


## Topographic Maps





2013



Site information:  
Bassett Creek Feasibility Study - West  
, MN

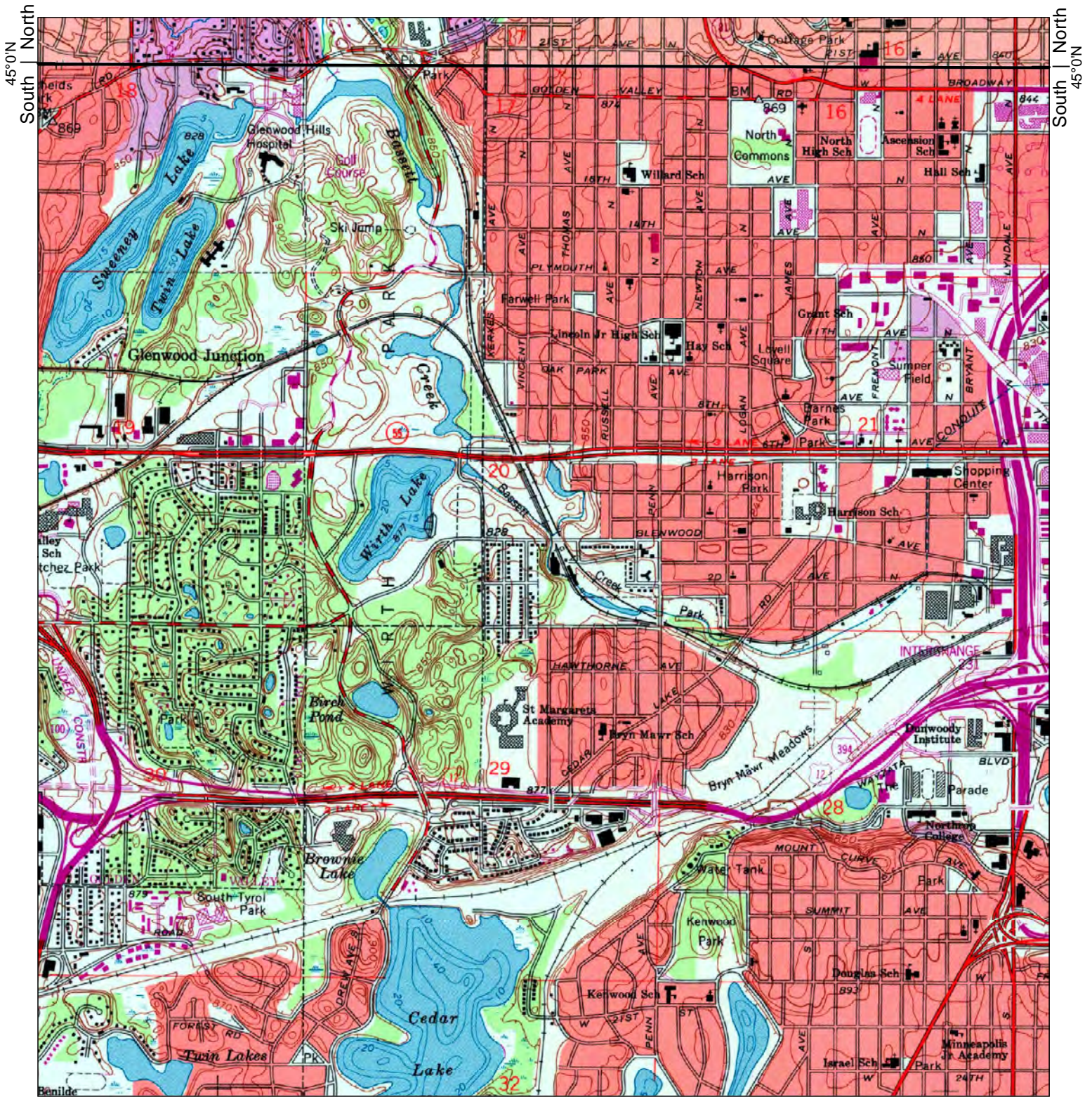


Unified maps show subdued modern topo features where corresponding maps of the same year were not published.

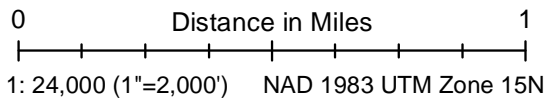
Barr Engineering project #23270051.36  
HIG #1523365 completed: 10/28/2015

Zone	Topographic Map Name	Publisher	Map Size	Base Map	Aerial Photo Topo Updates		
					Photo Year	Inspected	Revised
North	Minneapolis North, MN	USGS	7½' x 7½'	2013	--	--	--
South	Minneapolis South, MN	USGS	7½' x 7½'	2013	--	--	--





1993



Site information:  
Bassett Creek Feasibility Study - West  
, MN

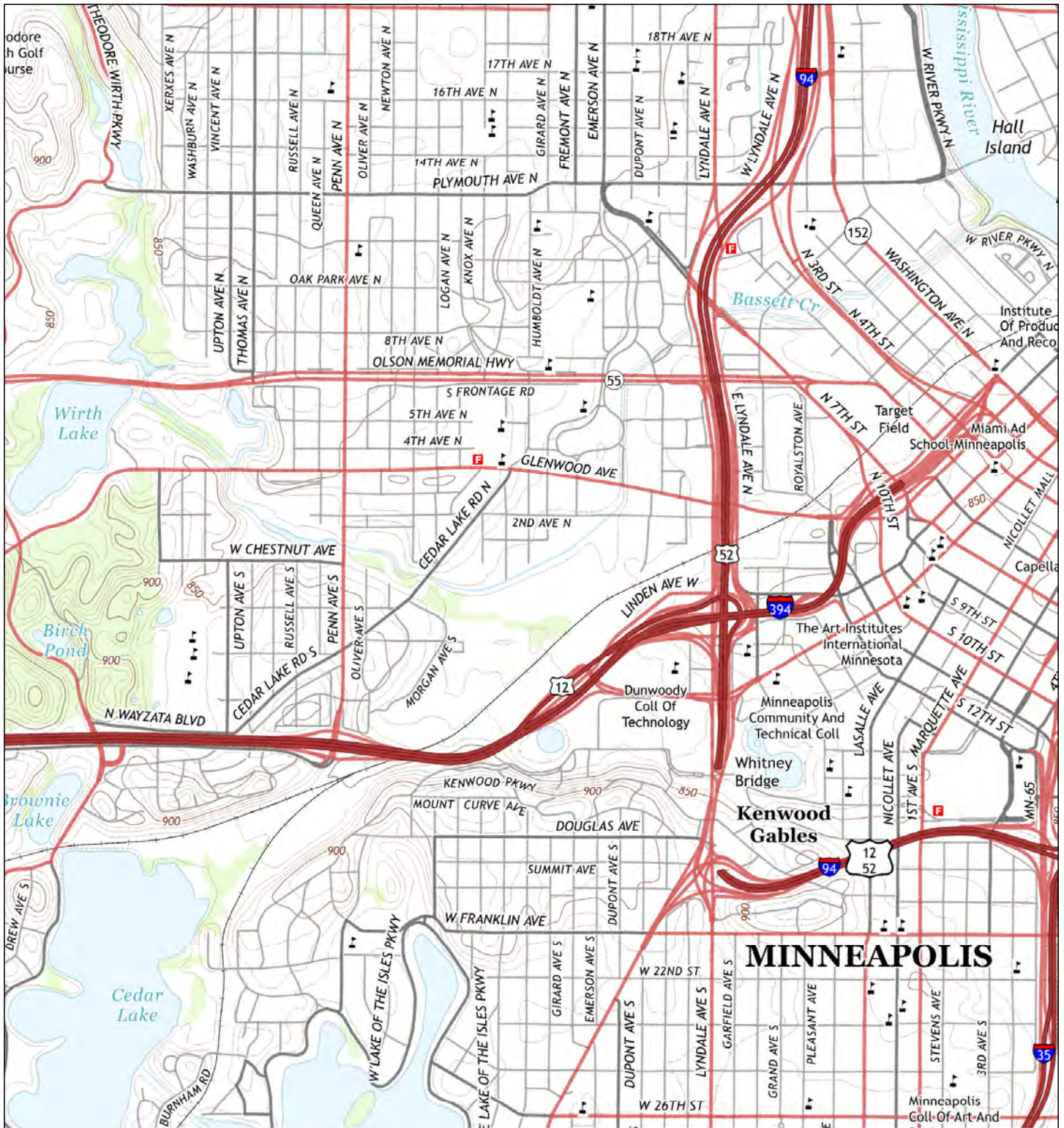


Unified maps show subdued modern topo features where corresponding maps of the same year were not published.

Barr Engineering project #23270051.36  
HIG #1523365 completed: 10/28/2015

Zone	Topographic Map Name	Publisher	Map Size	Base Map	Aerial Photo Topo Updates		
					Photo Year	Inspected	Revised
North	Minneapolis North, MN	USGS	7½' x 7½'	1967	1991	--	1993
South	Minneapolis South, MN	USGS	7½' x 7½'	1967	1991	--	1993





2013

0 Distance in Miles 1  
 1: 24,000 (1"=2,000') NAD 1983 UTM Zone 15N

Site information:  
 Bassett Creek Feasibility Study - East  
 , MN

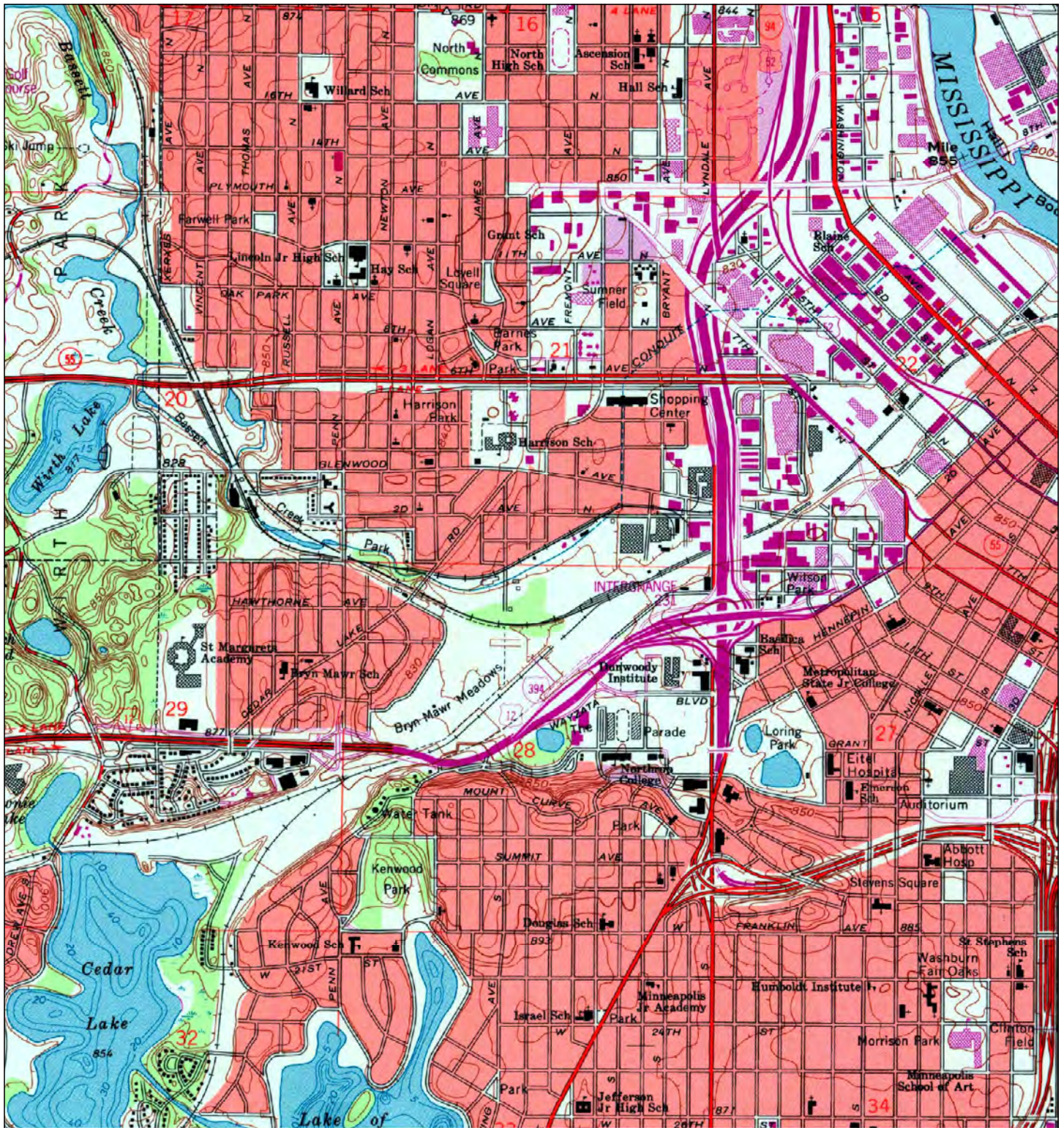


Unified maps show subdued modern topo features where corresponding maps of the same year were not published.

Barr Engineering project #23270051.36  
 HIG #1523367 completed: 10/28/2015

					Aerial Photo Topo Updates		
Zone	Topographic Map Name	Publisher	Map Size	Base Map	Photo Year	Inspected	Revised
All	Minneapolis South, MN	USGS	7½' x 7½'	2013	--	--	--





1993

0 Distance in Miles 1  
 1: 24,000 (1"=2,000') NAD 1983 UTM Zone 15N

Site information:  
 Bassett Creek Feasibility Study - East  
 , MN



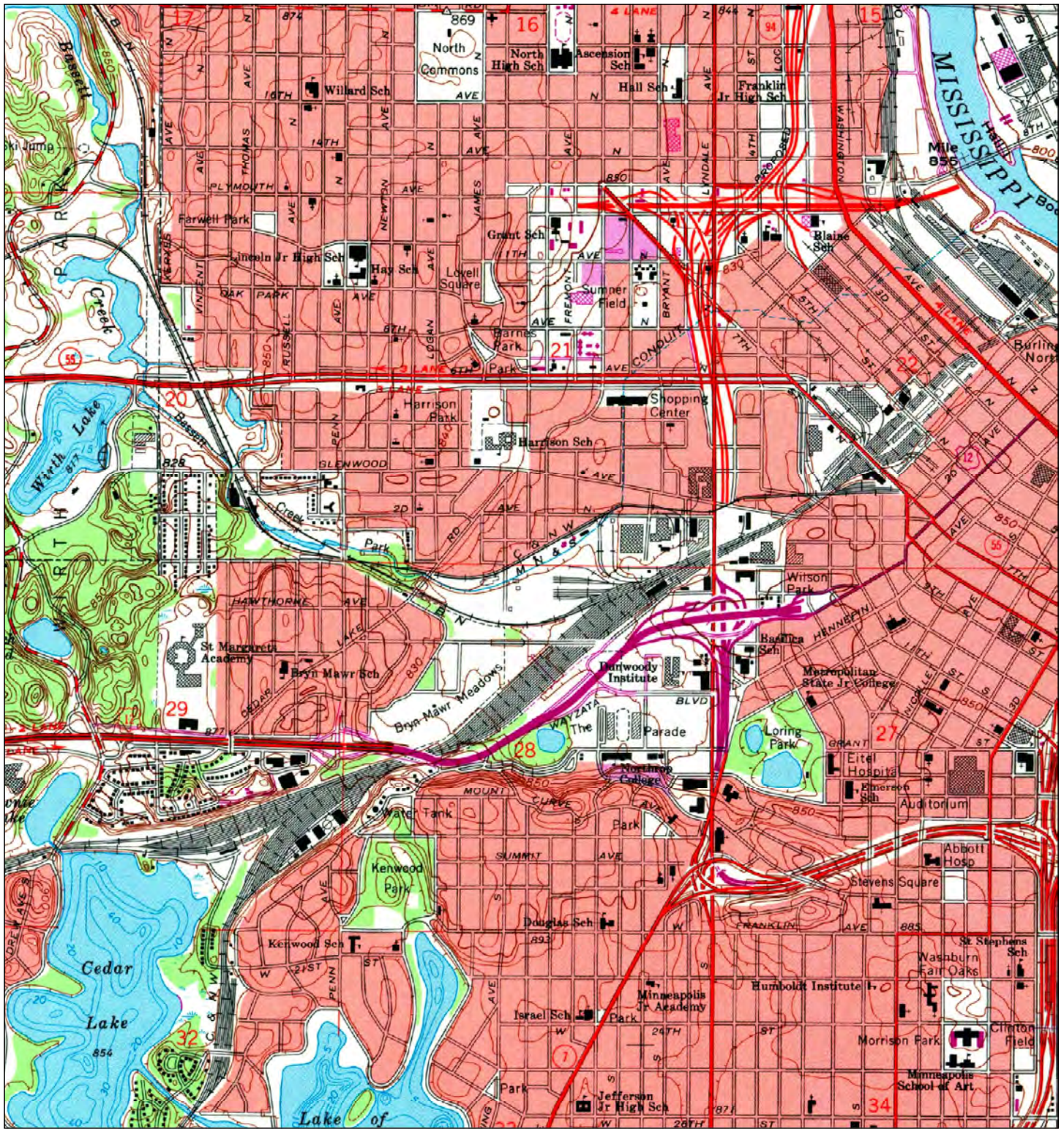
Unified maps show subdued modern topo features where corresponding maps of the same year were not published.


Barr Engineering project #23270051.36  
 HIG #1523367 completed: 10/28/2015

Zone	Topographic Map Name	Publisher	Map Size	Base Map	Photo Year	Inspected	Revised
All	Minneapolis South, MN	USGS	7½' x 7½'	1967	1991	--	1993

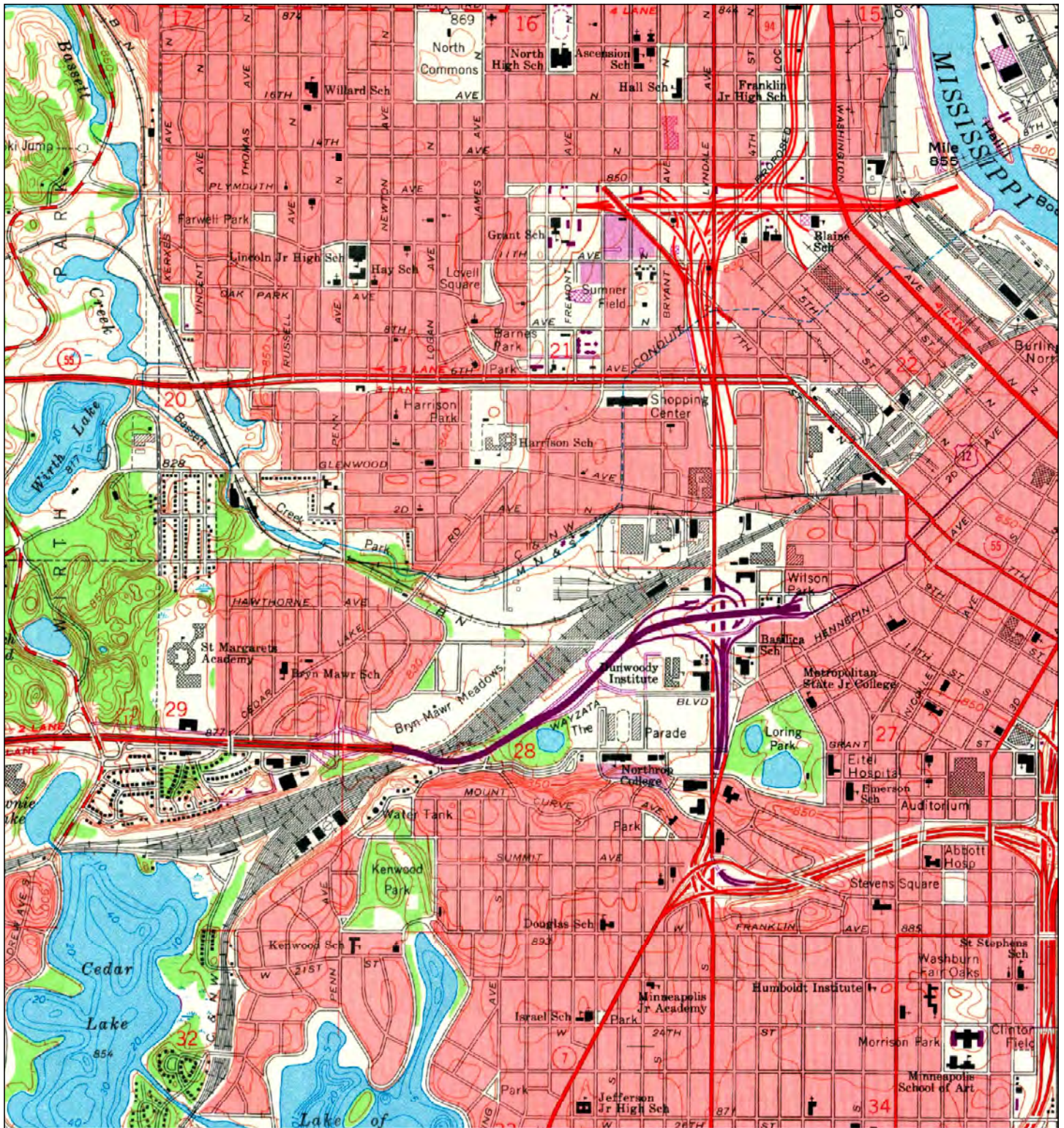
Aerial Photo Topo Updates





1977	0 Distance in Miles 1 1: 24,000 (1"=2,000') NAD 1983 UTM Zone 15N	Site information: Bassett Creek Feasibility Study - East , MN				
Unified maps show subdued modern topo features where corresponding maps of the same year were not published.		Barr Engineering project #23270051.36 HIG #1523367 completed: 10/28/2015		Aerial Photo Topo Updates Photo Year   Inspected   Revised 1972   1977   1972		
Zone	Topographic Map Name	Publisher	Map Size	Base Map	Aerial Photo Topo Updates	
All	Minneapolis South, MN	USGS	7½' x 7½'	1967	1972	1977
1972						





1972

0 Distance in Miles 1  
 1: 24,000 (1"=2,000') NAD 1983 UTM Zone 15N

Site information:  
 Bassett Creek Feasibility Study - East  
 , MN

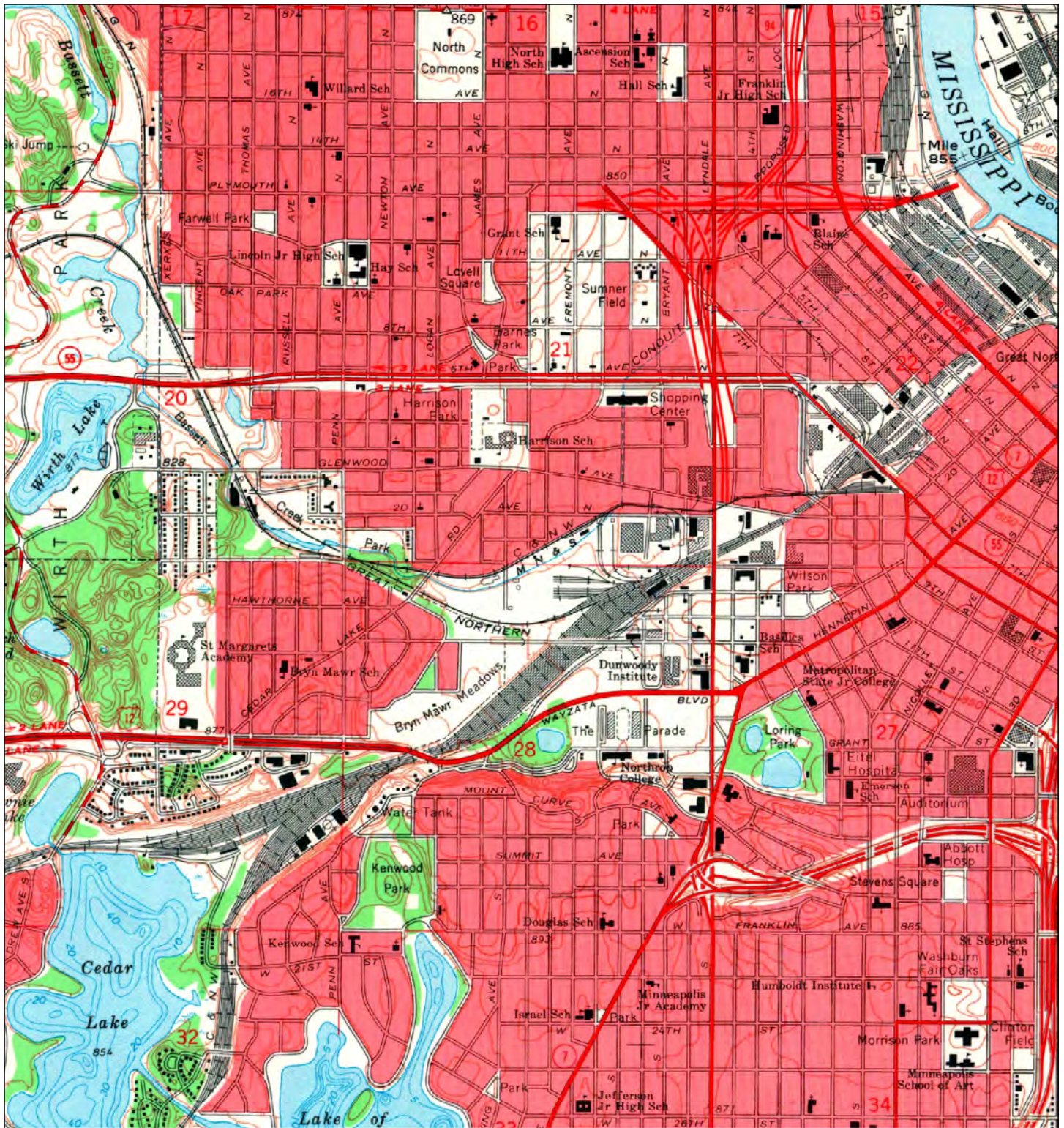


Unified maps show subdued modern topo features where corresponding maps of the same year were not published.

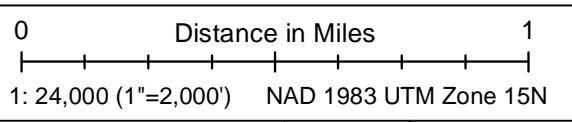
Barr Engineering project #23270051.36  
 HIG #1523367 completed: 10/28/2015

			Aerial Photo Topo Updates				
Zone	Topographic Map Name	Publisher	Map Size	Base Map	Photo Year	Inspected	Revised
All	Minneapolis South, MN	USGS	7½' x 7½'	1967	1972	--	1972





1967



Site information:  
Bassett Creek Feasibility Study - East  
, MN

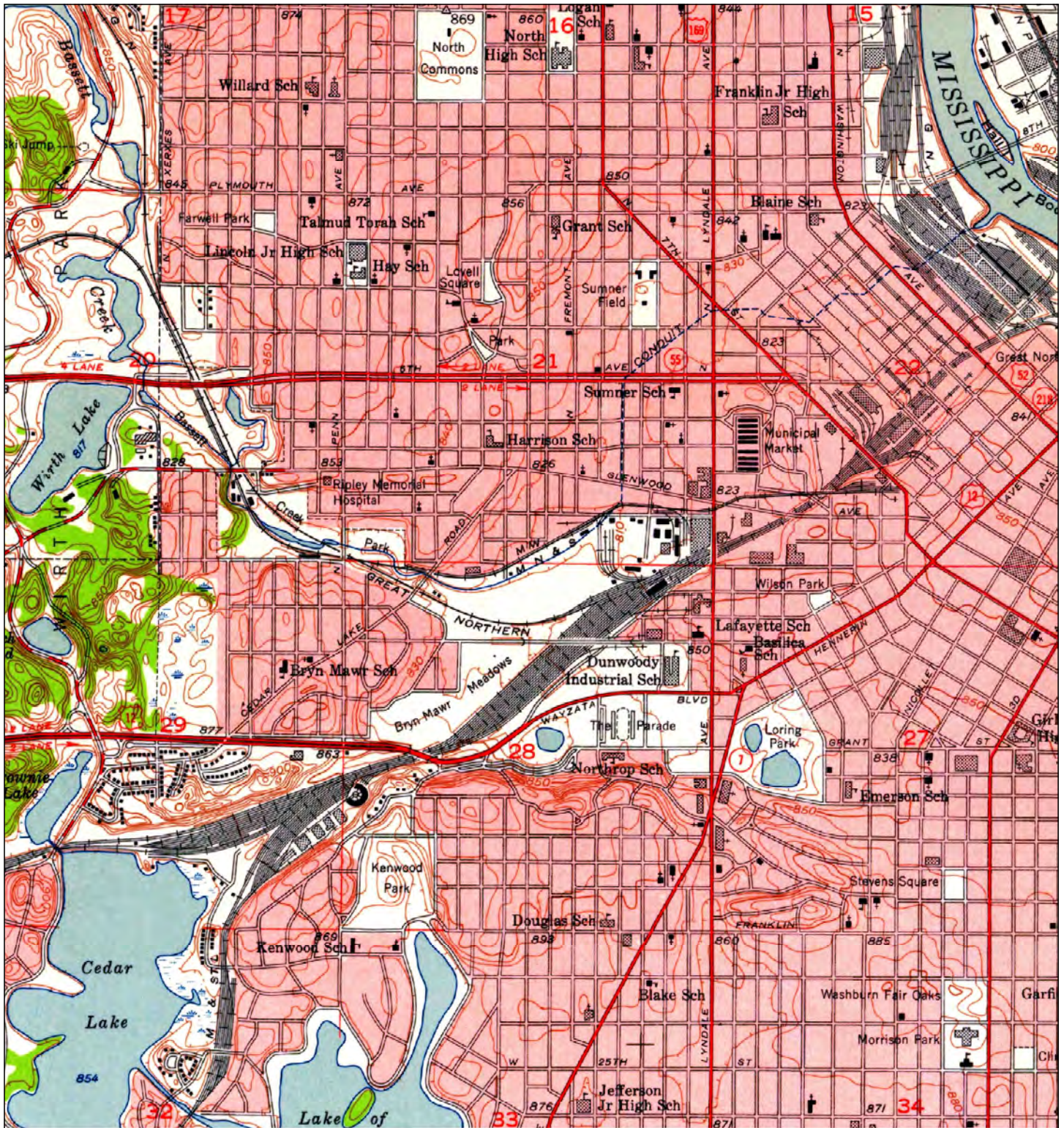



Unified maps show subdued modern topo features where corresponding maps of the same year were not published.

Barr Engineering project #23270051.36  
HIG #1523367 completed: 10/28/2015

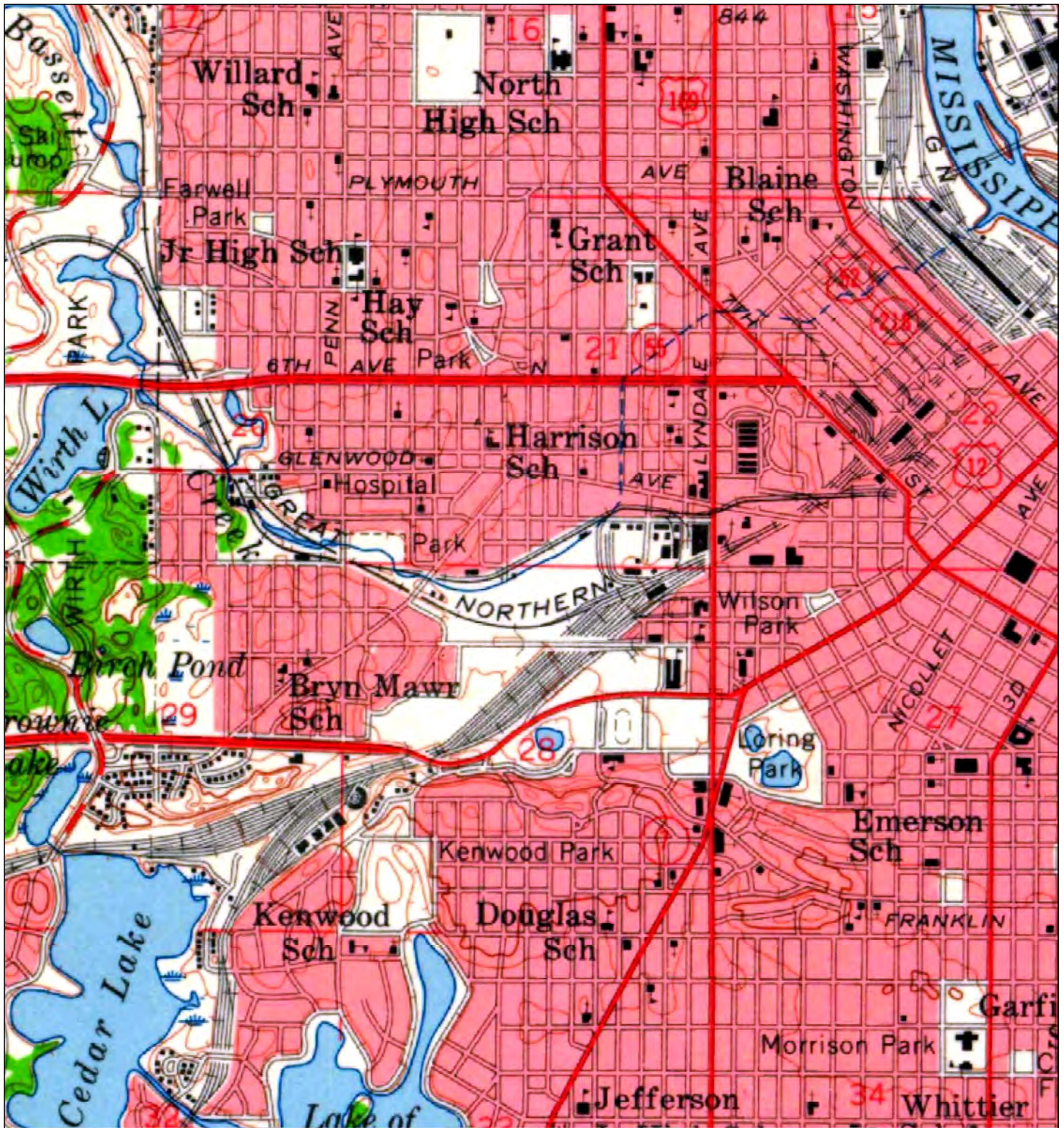
			Aerial Photo Topo Updates				
Zone	Topographic Map Name	Publisher	Map Size	Base Map	Photo Year	Inspected	Revised
All	Minneapolis South, MN	USGS	7½' x 7½'	1967	1947	--	--






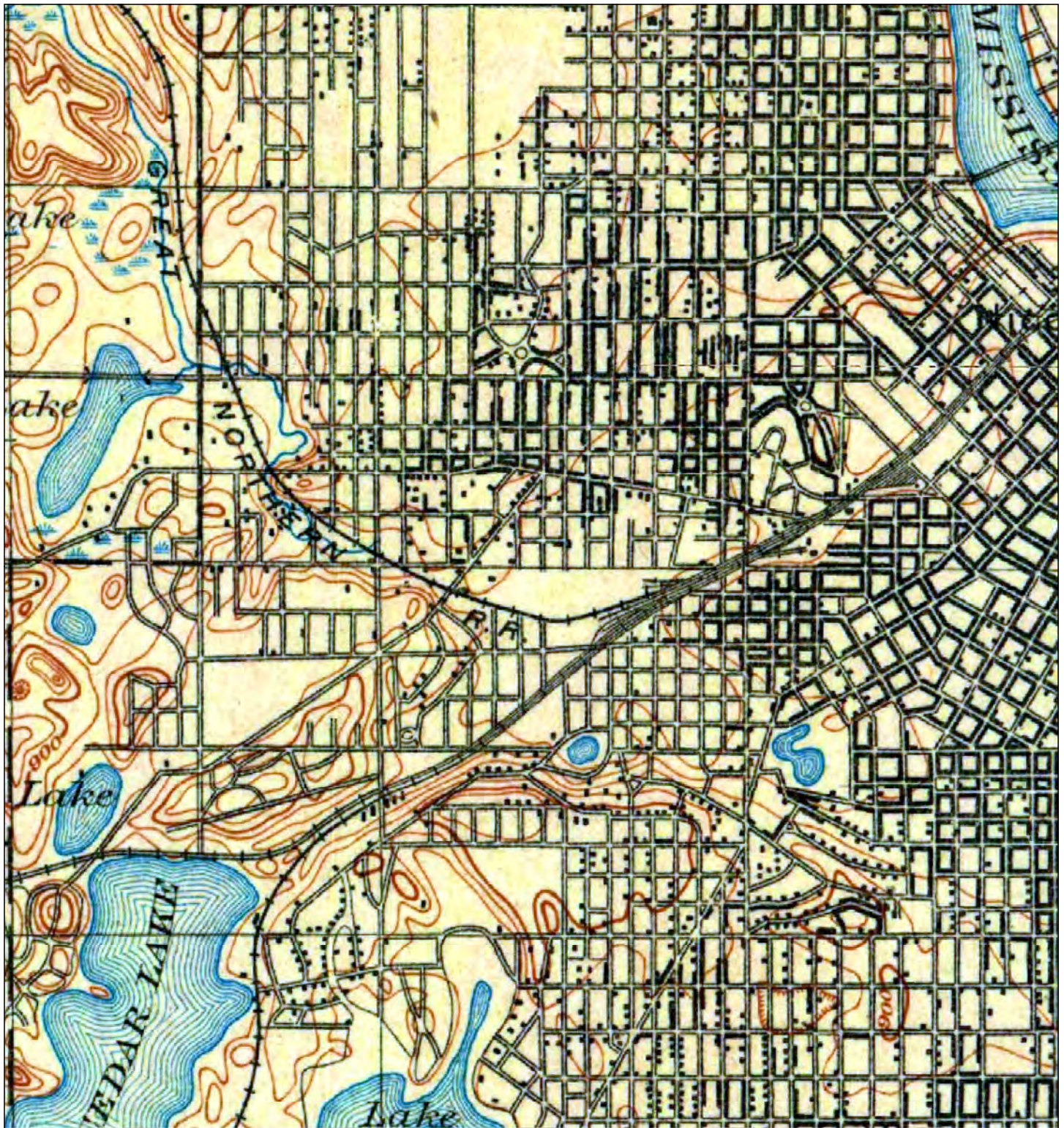
1952	0 Distance in Miles 1 1: 24,000 (1"=2,000') NAD 1983 UTM Zone 15N	Site information: Bassett Creek Feasibility Study - East , MN			
Unified maps show subdued modern topo features where corresponding maps of the same year were not published.		Barr Engineering project #23270051.36 HIG #1523367 completed: 10/28/2015			
Zone	Topographic Map Name	Publisher	Map Size	Base Map	Aerial Photo Topo Updates Photo Year   Inspected   Revised
All	Minneapolis South, MN	USGS	7½' x 7½'	1952	1947 -- --





1954	0 Distance in Miles 1 1: 24,000 (1"=2,000') NAD 1983 UTM Zone 15N	Site information: Bassett Creek Feasibility Study - East , MN					
Unified maps show subdued modern topo features where corresponding maps of the same year were not published.		Barr Engineering project #23270051.36 HIG #1523367 completed: 10/28/2015					
Zone	Topographic Map Name	Publisher	Map Size	Base Map	Aerial Photo Topo Updates		
All	Minneapolis, MN	USGS	15' x 15'	1954	Photo Year	Inspected	Revised
					1951	--	--





1901

0 Distance in Miles 1  
 1: 24,000 (1"=2,000') NAD 1983 UTM Zone 15N

Site information:  
 Bassett Creek Feasibility Study - East  
 , MN

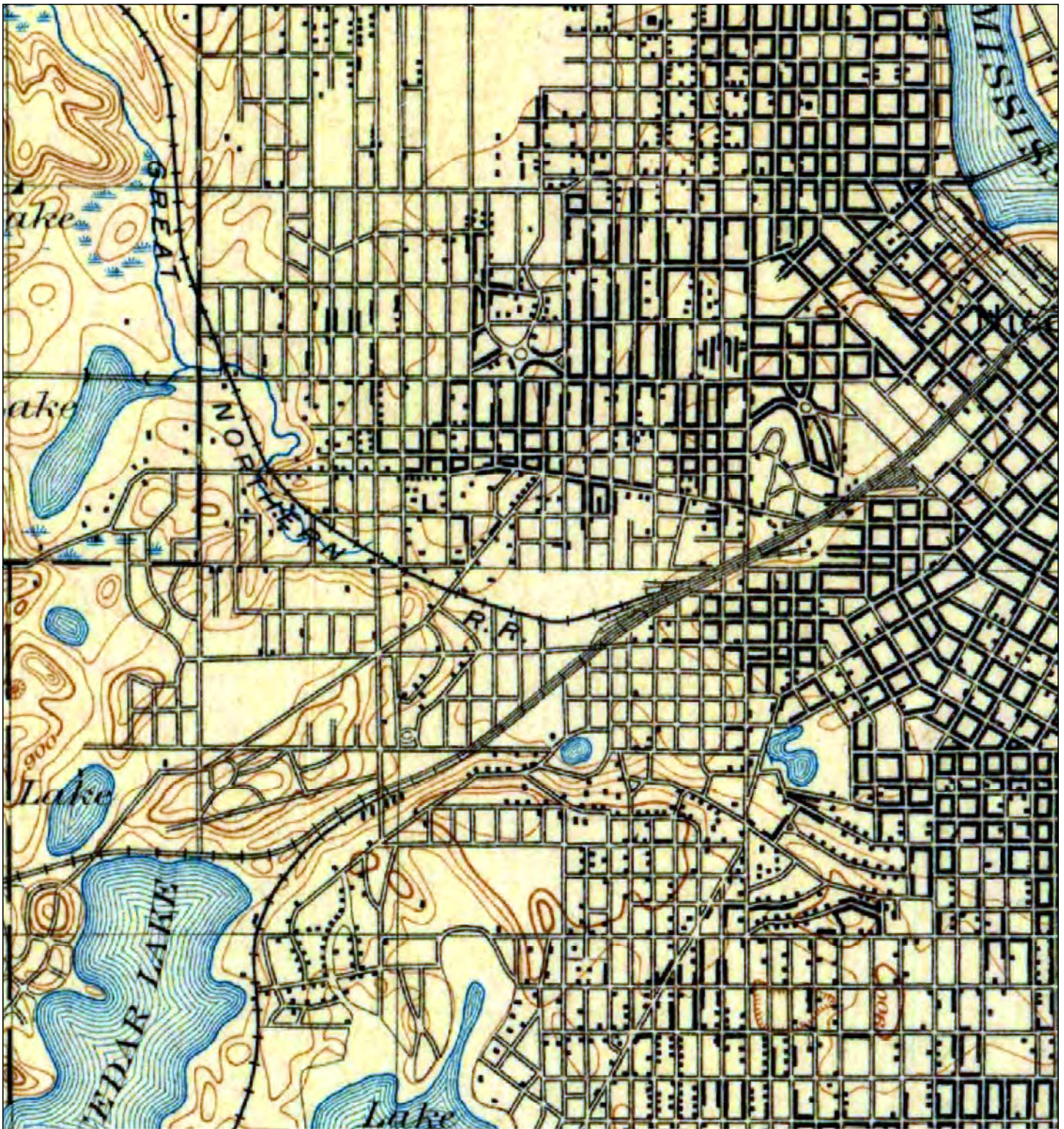


Unified maps show subdued modern topo features where corresponding maps of the same year were not published.

Barr Engineering project #23270051.36  
 HIG #1523367 completed: 10/28/2015

				Aerial Photo Topo Updates			
Zone	Topographic Map Name	Publisher	Map Size	Base Map	Photo Year	Inspected	Revised
All	Minneapolis, MN	USGS	15' x 15'	1901	--	--	--





1896

0 Distance in Miles 1  
 1: 24,000 (1"=2,000') NAD 1983 UTM Zone 15N

Site information:  
 Bassett Creek Feasibility Study - East  
 , MN



Unified maps show subdued modern topo features where corresponding maps of the same year were not published.

Barr Engineering project #23270051.36  
 HIG #1523367 completed: 10/28/2015

				Aerial Photo Topo Updates			
Zone	Topographic Map Name	Publisher	Map Size	Base Map	Photo Year	Inspected	Revised
All	Minneapolis, MN	USGS	15' x 15'	1896	--	--	--



## **Appendix D**

### **Regulatory Records Documentation**

**(on CD)**



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## **Radius Report**

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[Satellite view](#)

*Target Property:*

**Bassett Creek Feasibility Study - West  
Hennepin County, Minnesota 55405**

*Prepared For:*

**Historical Information Gatherers**

**Order #: 58865**

**Job #: 126776**

**Project #: 1523365**

**Date: 11/02/2015**



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## Disclaimer

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*This report was designed by GeoSearch to meet or exceed the records search requirements of the All Appropriate Inquiries Rule (40 CFR §312.26) and the current version of the ASTM International E1527, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process or, if applicable, the custom requirements requested by the entity that ordered this report. The records and databases of records used to compile this report were collected from various federal, state and local governmental entities. It is the goal of GeoSearch to meet or exceed the 40 CFR §312.26 and E1527 requirements for updating records by using the best available technology. GeoSearch contacts the appropriate governmental entities on a recurring basis. Depending on the frequency with which a record source or database of records is updated by the governmental entity, the data used to prepare this report may be updated monthly, quarterly, semi-annually, or annually.*

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## Target Property Summary

**Bassett Creek Feasibility Study - West**  
**Hennepin County, Minnesota 55405**

USGS Quadrangle: **Minneapolis South, MN**  
Target Property Geometry: **Area**

Target Property Longitude(s)/Latitude(s):

(-93.313588, 44.978947), (-93.313616, 44.978947), (-93.313645, 44.978950), (-93.313672, 44.978957),  
(-93.313698, 44.978965), (-93.313721, 44.978977), (-93.313883, 44.979070), (-93.313885, 44.979071),  
(-93.313890, 44.979074), (-93.314081, 44.979195), (-93.314485, 44.979258), (-93.314511, 44.979263),  
(-93.314536, 44.979272), (-93.314559, 44.979281), (-93.314832, 44.979426), (-93.314854, 44.979440),  
(-93.314875, 44.979457), (-93.314890, 44.979475), (-93.314901, 44.979495), (-93.314908, 44.979516),  
(-93.314966, 44.979798), (-93.314968, 44.979815), (-93.314966, 44.979834), (-93.314962, 44.979852),  
(-93.314862, 44.980125), (-93.314772, 44.980390), (-93.314683, 44.980649), (-93.314672, 44.980671),  
(-93.314655, 44.980692), (-93.314635, 44.980710), (-93.314608, 44.980727), (-93.314580, 44.980738),  
(-93.314549, 44.980747), (-93.314515, 44.980752), (-93.314482, 44.980752), (-93.314449, 44.980748),  
(-93.314418, 44.980740), (-93.314388, 44.980728), (-93.314361, 44.980714), (-93.314340, 44.980696),  
(-93.314322, 44.980676), (-93.314309, 44.980653), (-93.314304, 44.980630), (-93.314303, 44.980606),  
(-93.314308, 44.980582), (-93.314398, 44.980325), (-93.314486, 44.980059), (-93.314487, 44.980058),  
(-93.314578, 44.979810), (-93.314537, 44.979613), (-93.314362, 44.979519), (-93.313947, 44.979454),  
(-93.313917, 44.979448), (-93.313887, 44.979437), (-93.313861, 44.979423), (-93.313637, 44.979281),  
(-93.313478, 44.979190), (-93.313455, 44.979174), (-93.313435, 44.979155), (-93.313421, 44.979134),  
(-93.313411, 44.979111), (-93.313407, 44.979088), (-93.313409, 44.979065), (-93.313415, 44.979042),  
(-93.313428, 44.979021), (-93.313446, 44.979000), (-93.313469, 44.978983), (-93.313495, 44.978968),  
(-93.313524, 44.978958), (-93.313555, 44.978950), (-93.313588, 44.978947)

County/Parish Covered:  
**Hennepin (MN)**

Zipcode(s) Covered:  
**Minneapolis MN: 55405**

State(s) Covered:  
**MN**

**\*Target property is located in Radon Zone 1.**

**Zone 1 areas have a predicted average indoor radon screening level greater than 4 pCi/L (picocuries per liter).**

*This report may have unlocatable records. Please see the Unlocatables Report, attached to this file.*



## Database Findings Summary

### FEDERAL LISTING

#### Standard Environmental Records

Database	Acronym	Locatable	Unlocatable	Search Radius (miles)
BROWNFIELDS MANAGEMENT SYSTEM	<a href="#">BF</a>	0	0	0.0900
COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION & LIABILITY INFORMATION SYSTEM	<a href="#">CERCLIS</a>	0	0	0.0900
DELISTED NATIONAL PRIORITIES LIST	<a href="#">DNPL</a>	0	0	0.0900
DEPARTMENT OF DEFENSE SITES	<a href="#">DOD</a>	0	0	0.0900
EMERGENCY RESPONSE NOTIFICATION SYSTEM	<a href="#">ERNSMN</a>	0	0	0.0900
FEDERAL ENGINEERING INSTITUTIONAL CONTROL SITES	<a href="#">EC</a>	0	0	0.0900
LAND USE CONTROL INFORMATION SYSTEM	<a href="#">LUCIS</a>	0	0	0.0900
NATIONAL PRIORITIES LIST	<a href="#">NPL</a>	0	0	0.0900
NO FURTHER REMEDIAL ACTION PLANNED SITES	<a href="#">NFRAP</a>	0	0	0.0900
NO LONGER REGULATED RCRA CORRECTIVE ACTION FACILITIES	<a href="#">NLRRCRAC</a>	0	0	0.0900
NO LONGER REGULATED RCRA GENERATOR FACILITIES	<a href="#">NLRRCRAG</a>	0	0	0.0900
NO LONGER REGULATED RCRA NON-CORRACTS TSD FACILITIES	<a href="#">NLRRCRAT</a>	0	0	0.0900
OPEN DUMP INVENTORY	<a href="#">ODI</a>	0	0	0.0900
PROPOSED NATIONAL PRIORITIES LIST	<a href="#">PNPL</a>	0	0	0.0900
RCRA SITES WITH CONTROLS	<a href="#">RCRASC</a>	0	0	0.0900
RESOURCE CONSERVATION & RECOVERY ACT - CORRECTIVE ACTION FACILITIES	<a href="#">RCRAC</a>	0	0	0.0900
RESOURCE CONSERVATION & RECOVERY ACT - GENERATOR FACILITIES	<a href="#">RCRAGR05</a>	1	0	0.0900
RESOURCE CONSERVATION & RECOVERY ACT - NON-CORRACTS TREATMENT, STORAGE & DISPOSAL FACILITIES	<a href="#">RCRAT</a>	0	0	0.0900
RESOURCE CONSERVATION & RECOVERY ACT - NON-GENERATOR FACILITIES	<a href="#">RCRANGR05</a>	1	0	0.0900
RESOURCE CONSERVATION & RECOVERY ACT - SUBJECT TO CORRECTIVE ACTION FACILITIES	<a href="#">RCRASUBC</a>	0	0	0.0900
<b>SUB-TOTAL</b>		<b>2</b>	<b>0</b>	

#### Additional Environmental Records

Database	Acronym	Locatable	Unlocatable	Search Radius (miles)
AEROMETRIC INFORMATION RETRIEVAL SYSTEM / AIR FACILITY SUBSYSTEM	<a href="#">AIRSAFS</a>	0	0	0.0900
BIENNIAL REPORTING SYSTEM	<a href="#">BRS</a>	0	0	0.0900
CERCLIS LIENS	<a href="#">SFLIENS</a>	0	0	0.0900
CLANDESTINE DRUG LABORATORY LOCATIONS	<a href="#">CDL</a>	0	0	0.0900



## Database Findings Summary

<b>Database</b>	<b>Acronym</b>	<b>Locatable</b>	<b>Unlocatable</b>	<b>Search Radius (miles)</b>
EPA DOCKET DATA	<a href="#">DOCKETS</a>	0	0	0.0900
FACILITY REGISTRY SYSTEM	<a href="#">FRSMN</a>	2	0	0.0900
FORMERLY USED DEFENSE SITES	<a href="#">FUDS</a>	0	0	0.0900
HAZARDOUS MATERIALS INCIDENT REPORTING SYSTEM	<a href="#">HMIRSR05</a>	0	0	0.0900
HISTORICAL GAS STATIONS	<a href="#">HISTPST</a>	0	0	0.0900
INTEGRATED COMPLIANCE INFORMATION SYSTEM (FORMERLY DOCKETS)	<a href="#">ICIS</a>	0	0	0.0900
INTEGRATED COMPLIANCE INFORMATION SYSTEM NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM	<a href="#">ICISNPDES</a>	0	0	0.0900
MATERIAL LICENSING TRACKING SYSTEM	<a href="#">MLTS</a>	0	0	0.0900
NATIONAL COMPLIANCE DATABASE SYSTEM	<a href="#">NCDBI</a>	0	0	0.0900
NATIONAL COMPLIANCE DATABASE SYSTEM	<a href="#">NCDBC</a>	0	0	0.0900
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM	<a href="#">NPDESRO5</a>	0	0	0.0900
PCB ACTIVITY DATABASE SYSTEM	<a href="#">PADS</a>	0	0	0.0900
PERMIT COMPLIANCE SYSTEM	<a href="#">PCSR05</a>	0	0	0.0900
RECORD OF DECISION SYSTEM	<a href="#">RODS</a>	0	0	0.0900
SECTION SEVEN TRACKING SYSTEM	<a href="#">SSTS</a>	0	0	0.0900
TOXIC SUBSTANCE CONTROL ACT INVENTORY	<a href="#">TSCA</a>	0	0	0.0900
TOXICS RELEASE INVENTORY	<a href="#">TRI</a>	0	0	0.0900
<b>SUB-TOTAL</b>		<b>2</b>	<b>0</b>	



## Database Findings Summary

### STATE (MN) LISTING

#### Standard Environmental Records

Database	Acronym	Locatable	Unlocatable	Search Radius (miles)
CERCLIS SITES	<a href="#">CERCLIS</a>	0	0	0.0900
CLOSED LANDFILLS	<a href="#">CLF</a>	0	0	0.0900
HAZARDOUS WASTE CLEANUP SITES	<a href="#">HWCS</a>	0	0	0.0900
HAZARDOUS WASTE GENERATOR SITES	<a href="#">HWGS</a>	1	0	0.0900
HAZARDOUS WASTE TREATMENT STORAGE DISPOSAL SITES	<a href="#">HWSTSD</a>	0	0	0.0900
OPEN SOLID WASTE FACILITIES	<a href="#">SWF</a>	0	0	0.0900
PERMITTED BY RULE LANDFILLS	<a href="#">PBRLF</a>	0	0	0.0900
PETROLEUM BROWNFIELDS PROGRAM SITES	<a href="#">PBF</a>	0	0	0.0900
POTENTIAL VOLUNTARY INVESTIGATION AND CLEANUP PROGRAM SITES	<a href="#">PVICP</a>	0	0	0.0900
REGISTERED LEAKING STORAGE TANKS	<a href="#">LUAST</a>	4	0	0.0900
REGISTERED STORAGE TANKS	<a href="#">UAST</a>	2	0	0.0900
SITE RESPONSE SECTION DATABASE	<a href="#">SRS</a>	1	0	0.0900
SITES WITH INSTITUTIONAL CONTROLS	<a href="#">IC</a>	0	0	0.0900
STATE ASSESSMENT SITES	<a href="#">SAS</a>	1	0	0.0900
SUPERFUND SITE INFORMATION LISTING	<a href="#">SF</a>	0	0	0.0900
UNPERMITTED DUMP SITES	<a href="#">UNPERMDUMPS</a>	1	0	0.0900
VOLUNTARY INVESTIGATION AND CLEANUP PROGRAM SITES	<a href="#">VICP</a>	1	0	0.0900
WATER DISCHARGE PERMITS	<a href="#">WDP</a>	0	0	0.0900
<b>SUB-TOTAL</b>		<b>11</b>	<b>0</b>	

#### Additional Environmental Records

Database	Acronym	Locatable	Unlocatable	Search Radius (miles)
AGRICULTURAL CONTINGENCY SITES	<a href="#">CONTINGENCIES</a>	0	0	0.0900
AGRICULTURAL SPILLS LISTING	<a href="#">AGSPILLS</a>	0	0	0.0900
BULK STORAGE PERMITS	<a href="#">BULKSTORAGE</a>	0	0	0.0900
CLANDESTINE DRUG LABORATORY LOCATIONS	<a href="#">CDL</a>	0	0	0.0900
CONCENTRATED ANIMAL FEEDING OPERATIONS	<a href="#">CAFO</a>	0	0	0.0900
CONTAMINATED SOIL TREATMENT FACILITIES	<a href="#">CSTF</a>	0	0	0.0900
FEEDLOTS	<a href="#">FEEDLOT</a>	0	0	0.0900
PERMITTED AIR FACILITIES	<a href="#">AIRS</a>	0	0	0.0900
RECYCLING MARKETS DIRECTORY	<a href="#">RECYCLERS</a>	0	0	0.0900
REGISTERED DRYCLEANING FACILITIES	<a href="#">CLEANERS</a>	0	0	0.0900



## Database Findings Summary

<b>Database</b>	<b>Acronym</b>	<b>Locatable</b>	<b>Unlocatable</b>	<b>Search Radius (miles)</b>
SOLID WASTE UTILIZATION PROJECTS	<a href="#">SWUP</a>	0	0	0.0900
SPILLS LISTING	<a href="#">PCASPILLS</a>	0	0	0.0900
TIER TWO FACILITY LISTING	<a href="#">TIERII</a>	0	0	0.0900
<b>SUB-TOTAL</b>		0	0	



## Database Findings Summary

### **TRIBAL LISTING**

#### **Standard Environmental Records**

<b>Database</b>	<b>Acronym</b>	<b>Locatable</b>	<b>Unlocatable</b>	<b>Search Radius (miles)</b>
LEAKING UNDERGROUND STORAGE TANKS ON TRIBAL LANDS	<a href="#">LUSTR05</a>	0	0	0.0900
OPEN DUMP INVENTORY ON TRIBAL LANDS	<a href="#">ODINDIAN</a>	0	0	0.0900
UNDERGROUND STORAGE TANKS ON TRIBAL LANDS	<a href="#">USTR05</a>	0	0	0.0900
<b>SUB-TOTAL</b>		<b>0</b>	<b>0</b>	

#### **Additional Environmental Records**

<b>Database</b>	<b>Acronym</b>	<b>Locatable</b>	<b>Unlocatable</b>	<b>Search Radius (miles)</b>
INDIAN RESERVATIONS	<a href="#">INDIANRES</a>	0	0	0.0900
<b>SUB-TOTAL</b>		<b>0</b>	<b>0</b>	
<b>TOTAL</b>		<b>15</b>	<b>0</b>	



## Locatable Database Findings

### **FEDERAL LISTING**

Standard environmental records are displayed in **bold**.

Acronym	Search Radius (miles)	TP/AP (0 - 0.02)	1/8 Mile (> TP/AP)	1/4 Mile (> 1/8)	1/2 Mile (> 1/4)	1 Mile (> 1/2)	> 1 Mile	Total
AIRSAFS	0.0900	0	NS	NS	NS	NS	NS	0
<b>BF</b>	<b>0.0900</b>	<b>0</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>0</b>
BRS	0.0900	0	NS	NS	NS	NS	NS	0
CDL	0.0900	0	NS	NS	NS	NS	NS	0
<b>CERCLIS</b>	<b>0.0900</b>	<b>0</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>0</b>
<b>DNPL</b>	<b>0.0900</b>	<b>0</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>0</b>
DOCKETS	0.0900	0	NS	NS	NS	NS	NS	0
<b>DOD</b>	<b>0.0900</b>	<b>0</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>0</b>
<b>EC</b>	<b>0.0900</b>	<b>0</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>0</b>
<b>ERNSMN</b>	<b>0.0900</b>	<b>0</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>0</b>
FRSMN	0.0900	0	NS	NS	NS	NS	NS	0
FUDS	0.0900	0	NS	NS	NS	NS	NS	0
HISTPST	0.0900	0	NS	NS	NS	NS	NS	0
HMIRSR05	0.0900	0	NS	NS	NS	NS	NS	0
ICIS	0.0900	0	NS	NS	NS	NS	NS	0
ICISNPDES	0.0900	0	NS	NS	NS	NS	NS	0
<b>LUCIS</b>	<b>0.0900</b>	<b>0</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>0</b>
MLTS	0.0900	0	NS	NS	NS	NS	NS	0
NCDBC	0.0900	0	NS	NS	NS	NS	NS	0
NCDBI	0.0900	0	NS	NS	NS	NS	NS	0
<b>NFRAP</b>	<b>0.0900</b>	<b>0</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>0</b>
<b>NLRRCRAC</b>	<b>0.0900</b>	<b>0</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>0</b>
<b>NLRRCRAG</b>	<b>0.0900</b>	<b>0</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>0</b>
<b>NLRRCRAT</b>	<b>0.0900</b>	<b>0</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>0</b>
NPDES05	0.0900	0	NS	NS	NS	NS	NS	0
<b>NPL</b>	<b>0.0900</b>	<b>0</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>0</b>
<b>ODI</b>	<b>0.0900</b>	<b>0</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>0</b>
PADS	0.0900	0	NS	NS	NS	NS	NS	0
PCSR05	0.0900	0	NS	NS	NS	NS	NS	0
<b>PNPL</b>	<b>0.0900</b>	<b>0</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>0</b>
<b>RCRAC</b>	<b>0.0900</b>	<b>0</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>0</b>
<b>RCRAGR05</b>	<b>0.0900</b>	<b>0</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>0</b>
<b>RCRANGR05</b>	<b>0.0900</b>	<b>0</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>0</b>
<b>RCRASC</b>	<b>0.0900</b>	<b>0</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>0</b>
<b>RCRASUBC</b>	<b>0.0900</b>	<b>0</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>0</b>



## Locatable Database Findings

Acronym	Search Radius (miles)	TP/AP (0 - 0.02)	1/8 Mile (> TP/AP)	1/4 Mile (> 1/8)	1/2 Mile (> 1/4)	1 Mile (> 1/2)	> 1 Mile	Total
<b>RCRAT</b>	<b>0.0900</b>	<b>0</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>0</b>
RODS	0.0900	0	NS	NS	NS	NS	NS	0
SFLIENS	0.0900	0	NS	NS	NS	NS	NS	0
SSTS	0.0900	0	NS	NS	NS	NS	NS	0
TRI	0.0900	0	NS	NS	NS	NS	NS	0
TSCA	0.0900	0	NS	NS	NS	NS	NS	0
<b>SUB-TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>



## Locatable Database Findings

### STATE (MN) LISTING

Standard environmental records are displayed in **bold**.

Acronym	Search Radius (miles)	TP/AP (0 - 0.02)	1/8 Mile (> TP/AP)	1/4 Mile (> 1/8)	1/2 Mile (> 1/4)	1 Mile (> 1/2)	> 1 Mile	Total
AGSPILLS	0.0900	0	NS	NS	NS	NS	NS	0
AIRS	0.0900	0	NS	NS	NS	NS	NS	0
BULKSTORAGE	0.0900	0	NS	NS	NS	NS	NS	0
CAFO	0.0900	0	NS	NS	NS	NS	NS	0
CDL	0.0900	0	NS	NS	NS	NS	NS	0
<b>CERCLIS</b>	<b>0.0900</b>	<b>0</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>0</b>
CLEANERS	0.0900	0	NS	NS	NS	NS	NS	0
<b>CLF</b>	<b>0.0900</b>	<b>0</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>0</b>
CONTINGENCIES	0.0900	0	NS	NS	NS	NS	NS	0
CSTF	0.0900	0	NS	NS	NS	NS	NS	0
FEEDLOT	0.0900	0	NS	NS	NS	NS	NS	0
<b>HWCS</b>	<b>0.0900</b>	<b>0</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>0</b>
<b>HWGS</b>	<b>0.0900</b>	<b>0</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>0</b>
<b>HWSTSD</b>	<b>0.0900</b>	<b>0</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>0</b>
<b>IC</b>	<b>0.0900</b>	<b>0</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>0</b>
<b>LUAST</b>	<b>0.0900</b>	<b>0</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>0</b>
<b>PBF</b>	<b>0.0900</b>	<b>0</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>0</b>
<b>PBRLF</b>	<b>0.0900</b>	<b>0</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>0</b>
PCASPILLS	0.0900	0	NS	NS	NS	NS	NS	0
<b>PVICP</b>	<b>0.0900</b>	<b>0</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>0</b>
RECYCLERS	0.0900	0	NS	NS	NS	NS	NS	0
<b>SAS</b>	<b>0.0900</b>	<b>1</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>1</b>
<b>SF</b>	<b>0.0900</b>	<b>0</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>0</b>
<b>SRS</b>	<b>0.0900</b>	<b>0</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>0</b>
<b>SWF</b>	<b>0.0900</b>	<b>0</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>0</b>
SWUP	0.0900	0	NS	NS	NS	NS	NS	0
TIERII	0.0900	0	NS	NS	NS	NS	NS	0
<b>UAST</b>	<b>0.0900</b>	<b>0</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>0</b>
<b>UNPERMDUMPS</b>	<b>0.0900</b>	<b>1</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>1</b>
<b>VICP</b>	<b>0.0900</b>	<b>0</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>0</b>
<b>WDP</b>	<b>0.0900</b>	<b>0</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>0</b>
<b>SUB-TOTAL</b>		<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>



## Locatable Database Findings

### **TRIBAL LISTING**

Standard environmental records are displayed in **bold**.

Acronym	Search Radius (miles)	TP/AP (0 - 0.02)	1/8 Mile (> TP/AP)	1/4 Mile (> 1/8)	1/2 Mile (> 1/4)	1 Mile (> 1/2)	> 1 Mile	Total
INDIANRES	0.0900	0	NS	NS	NS	NS	NS	0
<b>LUSTR05</b>	<b>0.0900</b>	<b>0</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>0</b>
<b>ODINDIAN</b>	<b>0.0900</b>	<b>0</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>0</b>
<b>USTR05</b>	<b>0.0900</b>	<b>0</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>0</b>

SUB-TOTAL		0	0	0	0	0	0	0
-----------	--	---	---	---	---	---	---	---

TOTAL		2	0	0	0	0	0	2
-------	--	---	---	---	---	---	---	---

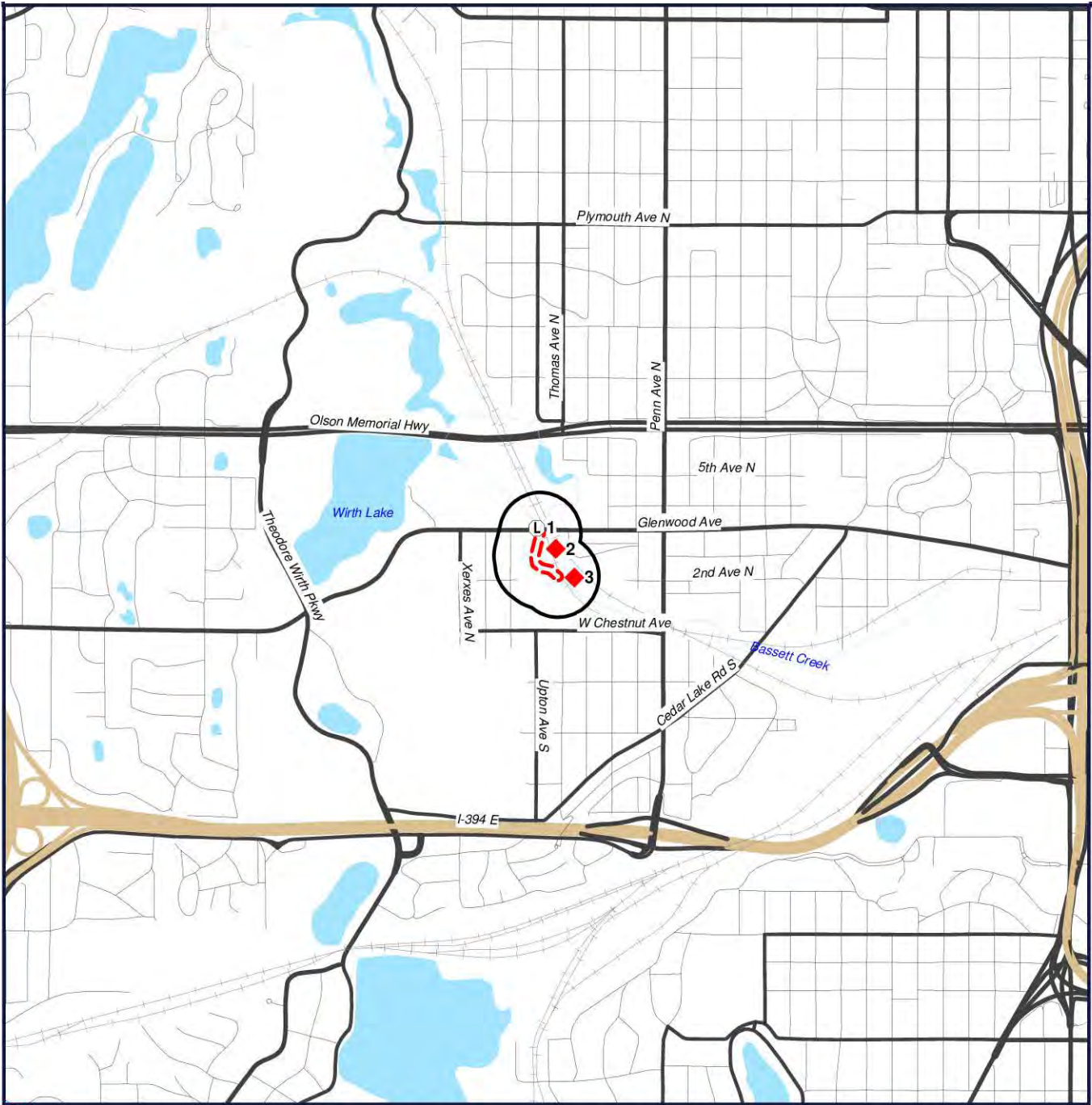
**NOTES:**




**NS = NOT SEARCHED**

**TP/AP = TARGET PROPERTY/ADJACENT PROPERTY**



# Radius Map 1



-  Target Property (TP)
-  UNPERMDUMPS
-  LUAST

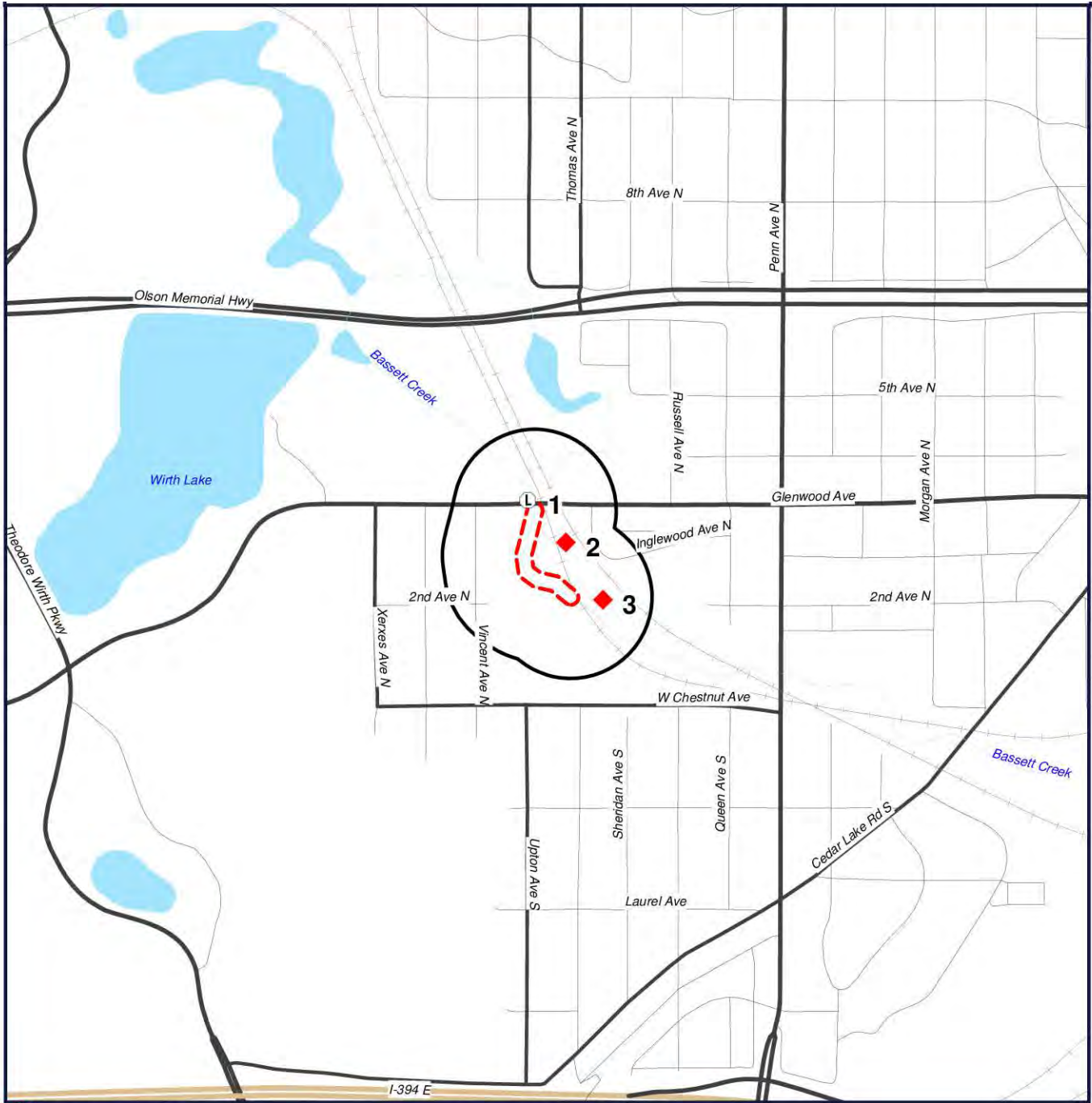
**Bassett Creek Feasibility  
Study -West  
Hennepin County, Minnesota  
55405**



[Click here to access Satellite view](#)



# Radius Map 2



- Target Property (TP)
- UNPERMDUMPS
- LUAST

**Bassett Creek Feasibility  
Study -West  
Hennepin County, Minnesota  
55405**



[Click here to access Satellite view](#)



# Ortho Map

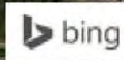
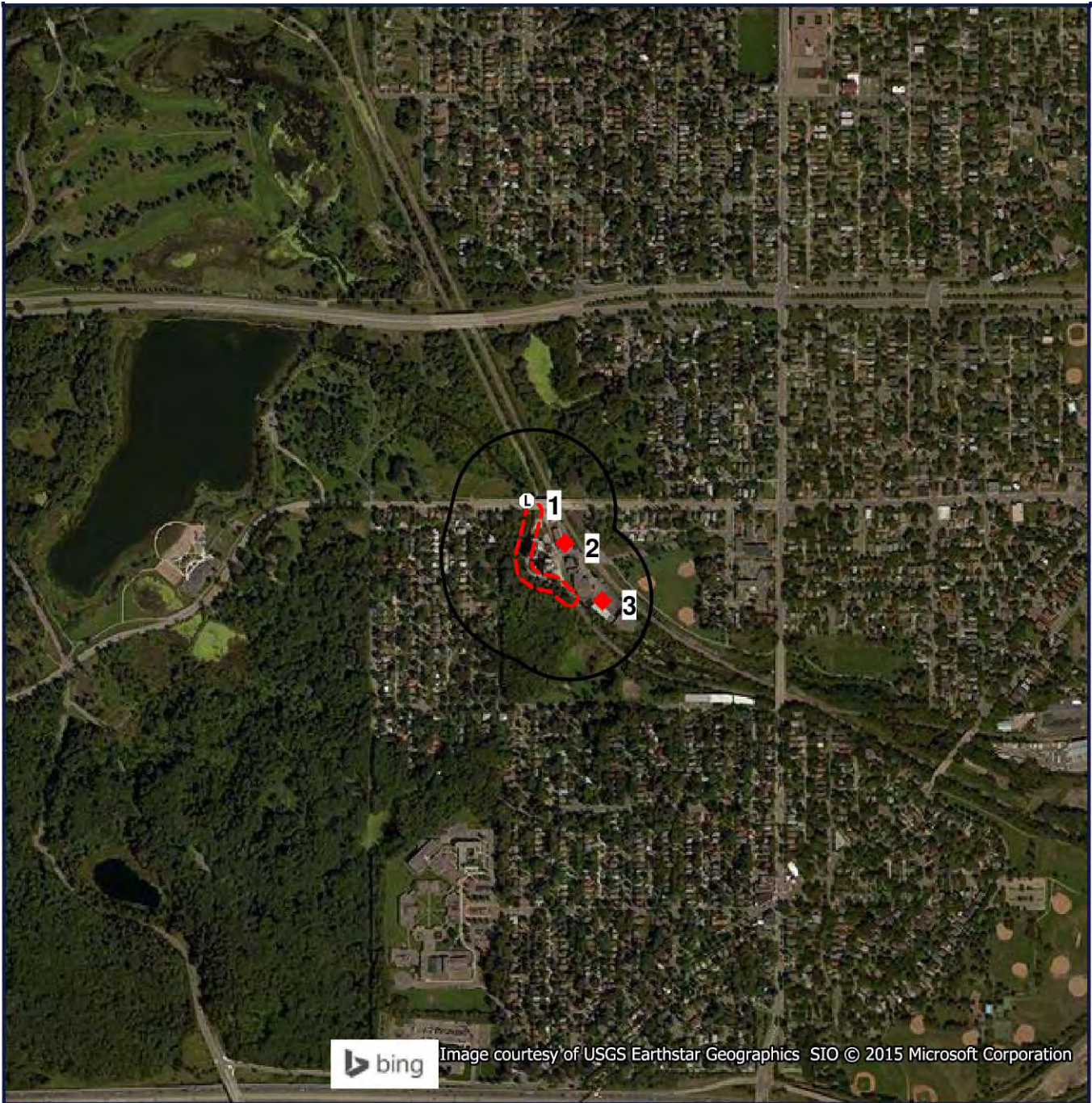





Image courtesy of USGS Earthstar Geographics SIO © 2015 Microsoft Corporation

-  Target Property (TP)
-  UNPERMDUMPS
-  LUAST

**Quadrangle(s): Minneapolis  
South  
Bassett Creek Feasibility  
Study -West  
Hennepin County, Minnesota  
55405**

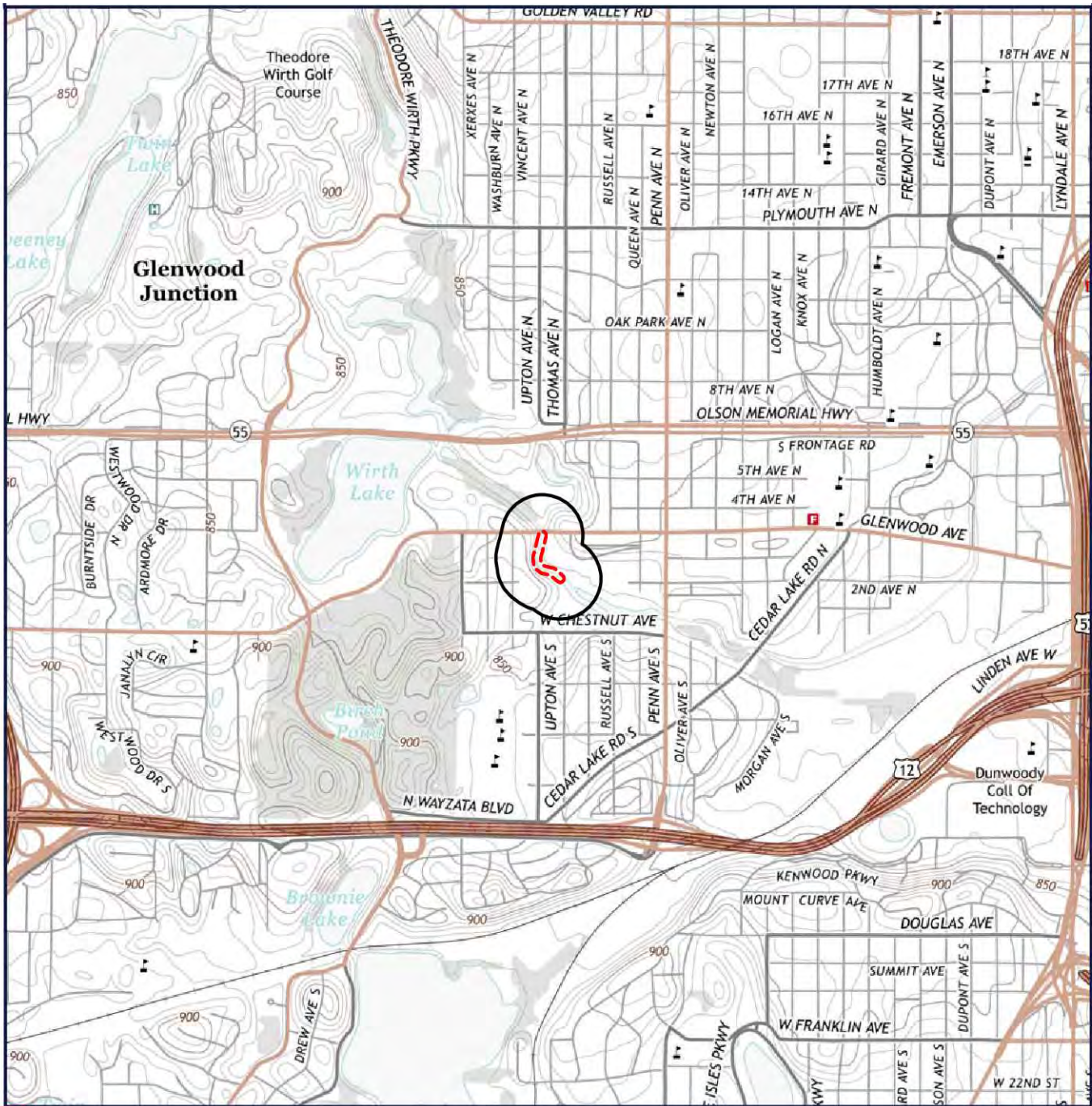



0' 500' 1000' 1500'  
SCALE: 1" = 1000'

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# Topographic Map



 Target Property (TP)

**Quadrangle(s): Minneapolis  
South**  
**Source: USGS, 08/20/2013**  
**Bassett Creek Feasibility  
Study -West**  
**Hennepin County, Minnesota**  
**55405**



0' 1000' 2000' 3000'  
SCALE: 1" = 2000'

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## Report Summary of Locatable Sites

NOTE: Standard environmental records are displayed in **bold**.

Map ID#	Database Name	Site ID#	Distance From Site	Site Name	Address	PAGE #
<a href="#">1</a>	<b>UNPERMDUMPS</b>	<b>173444UDS</b>	<b>0.01 NW</b>	<b>PROMISCUOUS DUMP - MPLS - 2</b>	<b>SEE LOCATION DESCRIPTION, MINNEAPOLIS, MN 55405</b>	<a href="#">16</a>
<a href="#">1</a>	<b>SAS</b>	<b>173444SAS</b>	<b>0.01 NW</b>	<b>PROMISCUOUS DUMP - MPLS - 2</b>	<b>SEE LOCATION DESCRIPTION, MINNEAPOLIS, MN 55405</b>	<a href="#">17</a>
<a href="#">2</a>	<b>SRS</b>	<b>VP20360</b>	<b>0.04 N</b>	<b>FRUEN GRAIN ELEVATOR</b>	<b>301 NORTH THOMAS AVENUE, MINNEAPOLIS, MN 55405</b>	<a href="#">18</a>
<a href="#">2</a>	<b>UAST</b>	<b>1696</b>	<b>0.04 N</b>	<b>CONAGRA FRUEN INC</b>	<b>301 THOMAS AVE N, MINNEAPOLIS, MN 55405</b>	<a href="#">19</a>
<a href="#">2</a>	<b>VICP</b>	<b>VP20360</b>	<b>0.04 N</b>	<b>FRUEN GRAIN ELEVATOR</b>	<b>301 NORTH THOMAS AVENUE, MINNEAPOLIS, MN 55405</b>	<a href="#">21</a>
<a href="#">2</a>	FRSMN	110001849858	0.04 N	CONAGRA FRUEN ELEVATOR	301 THOMAS AVE N, MINNEAPOLIS, MN 55405	<a href="#">22</a>
<a href="#">2</a>	<b>RCRANGR05</b>	<b>MNR000067702</b>	<b>0.04 N</b>	<b>CONAGRA FRUEN ELEVATOR</b>	<b>301 THOMAS AVE N, MINNEAPOLIS, MN 55405</b>	<a href="#">23</a>
<a href="#">2</a>	<b>LUAST</b>	<b>15956LUAST</b>	<b>0.04 N</b>	<b>FORMER GRAIN ELEVATOR</b>	<b>303 THOMAS AVE N, MINNEAPOLIS, MN 55405</b>	<a href="#">25</a>
<a href="#">3</a>	<b>LUAST</b>	<b>15936LUAST</b>	<b>0.04 E</b>	<b>GLENWOOD INGLEWOOD</b>	<b>225 THOMAS AVE N, MINNEAPOLIS, MN 55405</b>	<a href="#">26</a>
<a href="#">3</a>	<b>LUAST</b>	<b>2206LUAST</b>	<b>0.04 E</b>	<b>GLENWOOD-INGLEWOOD CO</b>	<b>225 THOMAS AVE N, MINNEAPOLIS, MN 55405</b>	<a href="#">27</a>
<a href="#">3</a>	<b>LUAST</b>	<b>19360LUAST</b>	<b>0.04 E</b>	<b>FORMER GLENWOOD INGLEWOOD COMPANY</b>	<b>225 THOMAS AVE N, MINNEAPOLIS, MN 55405</b>	<a href="#">28</a>
<a href="#">3</a>	<b>UAST</b>	<b>3191</b>	<b>0.04 E</b>	<b>GLENWOOD-INGLEWOOD CO</b>	<b>225 THOMAS AVE N, MINNEAPOLIS, MN 55405</b>	<a href="#">29</a>
<a href="#">3</a>	FRSMN	110003749043	0.04 E	GLENWOOD INGLEWOOD CO	225 THOMAS AVE N, MINNEAPOLIS, MN 55405	<a href="#">32</a>
<a href="#">3</a>	<b>RCRAGR05</b>	<b>MND006257273</b>	<b>0.04 E</b>	<b>GLENWOOD INGLEWOOD CO</b>	<b>225 THOMAS AVE N, MINNEAPOLIS, MN 55405</b>	<a href="#">33</a>
<a href="#">3</a>	<b>HWGS</b>	<b>MND006257273</b>	<b>0.04 E</b>	<b>GLENWOOD INGLEWOOD</b>	<b>225 THOMAS AVE N, MINNEAPOLIS, MN 55405</b>	<a href="#">35</a>



## Unpermitted Dump Sites (UNPERMDUMPS)

[MAP ID# 1](#)

Distance from Property: 0.01 mi. NW

### **FACILITY INFORMATION**

MPCA ID: 173444

SITE NAME: PROMISCUOUS DUMP - MPLS - 2

ADDRESS: SEE LOCATION DESCRIPTION  
MINNEAPOLIS, MN 55405 HENNEPIN

### **FACILITY DETAILS**

ID: REM04874

ACTIVITY: UNPERMITTED DUMP SITE

WATERSHED: MISSISSIPPI RIVER - TWIN CITIES

STATUS: NO

SITE URL: [http://cf.pca.state.mn.us/wimn/siteInfo\\_print.cfm?siteid=173444](http://cf.pca.state.mn.us/wimn/siteInfo_print.cfm?siteid=173444)

INDUSTRY CLASSIFICATION: NOT REPORTED

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## State Assessment Sites (SAS)

[MAP ID# 1](#)

Distance from Property: 0.01 mi. NW

### **FACILITY INFORMATION**

SITE ID: 173444

SITE NAME: PROMISCUOUS DUMP - MPLS - 2

ADDRESS: SEE LOCATION DESCRIPTION  
MINNEAPOLIS, MN 55405 HENNEPIN

### **FACILITY DETAILS**

ID: SA7649

WATERSHED: MISSISSIPPI RIVER - TWIN CITIES

OWNER NAME: UNKNOWN

TYPE: STATE ASSESSMENT SITE

ACTIVE?: NO

SITE URL: [http://cf.pca.state.mn.us/wimn/siteInfo\\_print.cfm?siteid=173444](http://cf.pca.state.mn.us/wimn/siteInfo_print.cfm?siteid=173444)

INDUSTRY CLASSIFICATION: NOT REPORTED

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## Site Response Section Database (SRS)

[MAP ID# 2](#)

Distance from Property: 0.04 mi. N

### SITE INFORMATION

ID #: **VP20360**

EPA ID #: **NOT REPORTED**

NAME: **FRUEN GRAIN ELEVATOR**

ADDRESS: **301 NORTH THOMAS AVENUE  
MINNEAPOLIS, MN 55405**

STATE PROGRAM: **VIC**

PHYSICAL LOCATION:(See Below)

**NOT REPORTED**

NOTES:(See Below)

**NO NOTES REPORTED**

SITE TYPE: **OTHER**

SITE IS ACTIVE: **NO**

HAZARDOUS RANKING SCORE (HRS): **0.00000**

SITE SIZE: **2.80000 ACRES**

MAJOR WATERSHED: **NOT REPORTED**

LAST UPDATE: **8/28/2007**

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# Registered Storage Tanks (UAST)

**MAP ID# 2**

Distance from Property: 0.04 mi. N

## SITE INFORMATION

ID: 1696

NAME: CONAGRA FRUEN INC

ADDRESS: 301 THOMAS AVE N

MINNEAPOLIS, MN 55405

HENNEPIN COUNTY

## TANK INFORMATION

TANK NUMBER: 001

REGISTRATION DATE: 05/07/1986

TANK CAPACITY: 8000

TANK STATUS: THE TANK HAS BEEN REMOVED.

STORED PRODUCT: FUEL OIL

ABOVE OR UNDERGROUND: UNDERGROUND

## TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: THE TANK IS MADE OF BARE/PAINT/ASPH COAT STEEL.

TANK CORROSION PROTECTION: THE TANK HAS NO CATHODIC PROTECTION.

PIPE CORROSION PROTECTION: THE PIPING HAS NO CATHODIC PROTECTION.

PIPE MATERIAL TYPE: PIPING MATERIAL IS STEEL OR IRON.

SECONDARY CONTAINMENT TANK TYPE: NOT REPORTED

SECONDARY CONTAINMENT PIPE TYPE: NOT REPORTED

TANK DISPENSER TYPE: THE TANK HAS A SUCTION TYPE DISPENSER.

PIPE SPILL CONTAINMENT: NOT REPORTED

## TANK RELEASE DETECTION MEASURES

DAILY STICKING: NO

TIGHTNESS TEST: NO

MANUAL TANK GAUGING: NO

AUTOMATIC TANK GAUGING: NO

SOIL VAPOR MONITORING: NO

GROUNDWATER MONITORING: NO

INTERSTITIAL MONITORING: NO

RECONCILIATION (SIR) TANK LEAK DETECTION: NONE

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: NONE

RELEASE DETECTION OTHER: NO

## PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: NO

ANNUAL TIGHTNESS TEST: NO

VAPOR MONITORING: NO

GROUND WATER MONITORING: NO

INTERSTITIAL MONITORING: NO

THREE-YEAR TIGHTNESS TEST: NO

EUROPEAN SUCTION: YES

OTHER RELEASE DETECTION: NO

STATISTICAL INVENTORY RECONCILIATION (SIR): NONE

## OVERFILL PROTECTION

NONE INDICATED: NONE

BALL FLOAT: NONE

AUTOMATIC SHUTOFF DEVICE: NONE

TYPE UNKNOWN: NONE

ALARM: NONE



# Registered Storage Tanks (UAST)

## TANK INFORMATION

TANK NUMBER: 002  
REGISTRATION DATE: 05/07/1986  
TANK CAPACITY: 20000  
TANK STATUS: THE TANK HAS BEEN REMOVED.  
STORED PRODUCT: FUEL OIL  
ABOVE OR UNDERGROUND: UNDERGROUND

## TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: THE TANK IS MADE OF BARE/PAINT/ASPH COAT STEEL.  
TANK CORROSION PROTECTION: THE TANK HAS NO CATHODIC PROTECTION.  
PIPE CORROSION PROTECTION: THE PIPING HAS NO CATHODIC PROTECTION.  
PIPE MATERIAL TYPE: PIPING MATERIAL IS STEEL OR IRON.  
SECONDARY CONTAINMENT TANK TYPE: NOT REPORTED  
SECONDARY CONTAINMENT PIPE TYPE: NOT REPORTED  
TANK DISPENSER TYPE: THE TANK HAS A SUCTION TYPE DISPENSER.  
PIPE SPILL CONTAINMENT: NOT REPORTED

## TANK RELEASE DETECTION MEASURES

DAILY STICKING: NO  
TIGHTNESS TEST: NO  
MANUAL TANK GAUGING: NO  
AUTOMATIC TANK GAUGING: NO  
SOIL VAPOR MONITORING: NO  
GROUNDWATER MONITORING: NO  
INTERSTITIAL MONITORING: NO  
RECONCILIATION (SIR) TANK LEAK DETECTION: NONE  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: NONE  
RELEASE DETECTION OTHER: NO

## OVERFILL PROTECTION

NONE INDICATED: NONE  
BALL FLOAT: NONE  
AUTOMATIC SHUTOFF DEVICE: NONE  
TYPE UNKNOWN: NONE  
ALARM: NONE

## PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: NO  
ANNUAL TIGHTNESS TEST: NO  
VAPOR MONITORING: NO  
GROUND WATER MONITORING: NO  
INTERSTITIAL MONITORING: NO  
THREE-YEAR TIGHTNESS TEST: NO  
EUROPEAN SUCTION: YES  
OTHER RELEASE DETECTION: NO  
STATISTICAL INVENTORY RECONCILIATION (SIR): NONE

INTEREST TYPE:

DELETED TANK SITE

WEBSITE LINK:

[http://cf.pca.state.mn.us/programs/lust\\_pTanks2.cfm?site=1696&pg=TS](http://cf.pca.state.mn.us/programs/lust_pTanks2.cfm?site=1696&pg=TS)

LAST UPDATE:

03/24/2006

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## Voluntary Investigation and Cleanup Program Sites (VICP)

[MAP ID# 2](#)

Distance from Property: 0.04 mi. N

### SITE INFORMATION

ID #: **VP20360**

SITE TYPE: **OTHER**

EPA ID #: **NOT REPORTED**

SITE IS ACTIVE: **NO**

NAME: **FRUEN GRAIN ELEVATOR**

HAZARDOUS RANKING SCORE (HRS): **0.00000**

ADDRESS: **301 NORTH THOMAS AVENUE  
MINNEAPOLIS, MN 55405**

SITE SIZE: **2.80000 ACRES**

MAJOR WATERSHED: **NOT REPORTED**

STATE PROGRAM: **VIC**

LAST UPDATE: **8/28/2007**

PHYSICAL LOCATION:(See Below)

**NOT REPORTED**

NOTES:(See Below)

**NOT REPORTED**

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## Facility Registry System (FRSMN)

**MAP ID# 2**

Distance from Property: 0.04 mi. N

### **FACILITY INFORMATION**

REGISTRY ID: 110001849858

NAME: CONAGRA FRUEN ELEVATOR

LOCATION ADDRESS: 301 THOMAS AVE N  
MINNEAPOLIS, MN 55405-1042

COUNTY: HENNEPIN

EPA REGION: 05

FEDERAL FACILITY: NOT REPORTED

TRIBAL LAND: NOT REPORTED

ALTERNATIVE NAME/S:

CONAGRA FRUEN ELEVATOR

CONAGRA FRUEN ELV

PROGRAM/S LISTED FOR THIS FACILITY

MN-DELTA - \*DEFINITION NOT PROVIDED BY REPORTING AGENCY

RCRAINFO - RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

STANDARD INDUSTRIAL CLASSIFICATION/S (SIC)

NO SIC DATA REPORTED

NORTH AMERICAN INDUSTRY CLASSIFICATION/S (NAICS)

NO NAICS DATA REPORTED

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# Resource Conservation & Recovery Act - Non-Generator Facilities (RCRANGR05)

MAP ID# 2

Distance from Property: 0.04 mi. N

## FACILITY INFORMATION

EPA ID#: MNR000067702

NAME: CONAGRA FRUEN ELEVATOR

ADDRESS: 301 THOMAS AVE N

MINNEAPOLIS, MN 55405-1042

CONTACT NAME: SHON SCHULTE

CONTACT ADDRESS: 525 25TH AVE SE

MINNEAPOLIS MN 55414-3014

CONTACT PHONE: 612-370-7662

NON-NOTIFIER: NOT A NON-NOTIFIER

DATE RECEIVED BY AGENCY: 06/11/1999

CERTIFICATION - NO CERTIFICATION REPORTED -

INDUSTRY CLASSIFICATION (NAICS) - NO NAICS INFORMATION REPORTED -

SITE HISTORY (INCLUDES GENERATORS AND NON-GENERATORS)

DATE RECEIVED BY AGENCY: 06/11/1999

NAME: CONAGRA FRUEN ELEVATOR

GENERATOR CLASSIFICATION: NOT REPORTED

## CURRENT ACTIVITY INFORMATION

GENERATOR STATUS: NOT A GENERATOR LAST UPDATED DATE: 06/20/2007

SUBJECT TO CORRECTIVE ACTION UNIVERSE: NO

TDSFs POTENTIALLY SUBJECT TO CORRECTIVE ACTION UNDER 3004 (u)/(v) UNIVERSE: NO

TDSFs ONLY SUBJECT TO CORRECTIVE ACTION UNDER DISCRETIONARY AUTHORITIES UNIVERSE: NO

NON TDSFs WHERE RCRA CORRECTIVE ACTION HAS BEEN IMPOSED UNIVERSE: NO

CORRECTIVE ACTION WORKLOAD UNIVERSE: NO

IMPORTER: NO

UNDERGROUND INJECTION: NO

MIXED WASTE GENERATOR: NO

UNIVERSAL WASTE DESTINATION FACILITY: NO

RECYCLER: NO

TRANSFER FACILITY: NO

TRANSPORTER: NO

USED OIL FUEL BURNER: NO

ONSITE BURNER EXEMPTION: NO

USED OIL PROCESSOR: NO

FURNACE EXEMPTION: NO

USED OIL FUEL MARKETER TO BURNER: NO

USED OIL REFINER: NO

SPECIFICATION USED OIL MARKETER: NO

USED OIL TRANSFER FACILITY: NO

USED OIL TRANSPORTER: NO

## COMPLIANCE, MONITORING AND ENFORCEMENT INFORMATION

EVALUATIONS - NO EVALUATIONS REPORTED -

VIOLATIONS - NO VIOLATIONS REPORTED -

ENFORCEMENTS - NO ENFORCEMENTS REPORTED -

## HAZARDOUS WASTE

D002 CORROSIVE WASTE

UNIVERSAL WASTE - NO UNIVERSAL WASTE REPORTED -

CORRECTIVE ACTION AREA - NO CORRECTIVE ACTION AREA INFORMATION REPORTED -



**Resource Conservation & Recovery Act - Non-Generator Facilities  
(RCRANGR05)**

CORRECTIVE ACTION EVENT - NO CORRECTIVE ACTION EVENT REPORTED -

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## Registered Leaking Storage Tanks (LUAST)

**MAP ID# 2**

Distance from Property: 0.04 mi. N

### **SITE INFORMATION**

GEOSEARCH ID: 15956LUAST

LEAK ID: 15956

NAME: FORMER GRAIN ELEVATOR

ADDRESS: 303 THOMAS AVE N  
MINNEAPOLIS, MN 55405

RELEASE DISCOVERED: 12/10/2004

RELEASE REPORT: 12/13/2004

CONDITIONAL CLOSURE DATE: NOT REPORTED

COMPLETE SITE CLOSURE DATE: 01/15/2015

COMTAMINATED SOILS REMAINING: YES

OFFSITE COMTAMINATION: UNKNOWN

PRODUCT RELEASED: FUEL OIL 1 & 2

WEBSITE LINK:

[http://cf.pca.state.mn.us/programs/lust\\_pResults2.cfm?leak=15956&pg=LS](http://cf.pca.state.mn.us/programs/lust_pResults2.cfm?leak=15956&pg=LS)

### **GROUND WATER**

DRINKING WATER CONTAMINATION: NOT REPORTED

FREE PRODUCT OBSERVED: NOT REPORTED

FREE PRODUCT THICKNESS: NOT REPORTED

GROUNDWATER CONTAMINATION: YES

### **CLEANUP ACTIONS**

- NO CLEANUP ACTIONS REPORTED

INTEREST TYPE:

LAST UPDATE:

LEAK SITE

11/10/2014

DELETED LEAK SITE

12/06/2006

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## Registered Leaking Storage Tanks (LUAST)

**MAP ID# 3**

Distance from Property: 0.04 mi. E

### **SITE INFORMATION**

GEOSEARCH ID: 15936LUAST

LEAK ID: 15936

NAME: GLENWOOD INGLEWOOD

ADDRESS: 225 THOMAS AVE N  
MINNEAPOLIS, MN 55405

RELEASE DISCOVERED: 11/24/2004

RELEASE REPORT: 11/24/2004

CONDITIONAL CLOSURE DATE: NOT REPORTED

COMPLETE SITE CLOSURE DATE: 01/28/2005

COMTAMINATED SOILS REMAINING: YES

OFFSITE COMTAMINATION: NO

PRODUCT RELEASED: GASOLINE, TYPE UNKNOWN

WEBSITE LINK:

[http://cf.pca.state.mn.us/programs/lust\\_pResults2.cfm?leak=15936&pg=LS](http://cf.pca.state.mn.us/programs/lust_pResults2.cfm?leak=15936&pg=LS)

### **GROUND WATER**

DRINKING WATER CONTAMINATION: NOT REPORTED

FREE PRODUCT OBSERVED: NOT REPORTED

FREE PRODUCT THICKNESS: NOT REPORTED

GROUNDWATER CONTAMINATION: NO

### **CLEANUP ACTIONS**

- NO CLEANUP ACTIONS REPORTED

INTEREST TYPE:

LAST UPDATE:

LEAK SITE

11/10/2014

DELETED LEAK SITE

12/06/2006

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## Registered Leaking Storage Tanks (LUAST)

**MAP ID# 3**

Distance from Property: 0.04 mi. E

### **SITE INFORMATION**

GEOSEARCH ID: 2206LUAST

LEAK ID: 2206

NAME: GLENWOOD-INGLEWOOD CO

ADDRESS: 225 THOMAS AVE N

MINNEAPOLIS, MN 55405

RELEASE DISCOVERED: NOT REPORTED

RELEASE REPORT: 12/26/1989

CONDITIONAL CLOSURE DATE: NOT REPORTED

COMPLETE SITE CLOSURE DATE: 08/31/1990

COMTAMINATED SOILS REMAINING: NO

OFFSITE COMTAMINATION: UNKNOWN

PRODUCT RELEASED: FUEL OIL 1 & 2

WEBSITE LINK:

[http://cf.pca.state.mn.us/programs/lust\\_pResults2.cfm?leak=2206&pg=LS](http://cf.pca.state.mn.us/programs/lust_pResults2.cfm?leak=2206&pg=LS)

### **GROUND WATER**

DRINKING WATER CONTAMINATION: NOT REPORTED

FREE PRODUCT OBSERVED: NOT REPORTED

FREE PRODUCT THICKNESS: NOT REPORTED

GROUNDWATER CONTAMINATION: NO

### **CLEANUP ACTIONS**

- NO CLEANUP ACTIONS REPORTED

INTEREST TYPE:

LAST UPDATE:

LEAK SITE

11/10/2014

DELETED LEAK SITE

03/23/2006

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## Registered Leaking Storage Tanks (LUAST)

**MAP ID# 3**

Distance from Property: 0.04 mi. E

### **SITE INFORMATION**

GEOSEARCH ID: 19360LUAST

LEAK ID: 19360

NAME: FORMER GLENWOOD INGLEWOOD COMPANY

ADDRESS: 225 THOMAS AVE N  
MINNEAPOLIS, MN 55405

RELEASE DISCOVERED: 11/11/2013

RELEASE REPORT: 12/09/2013

CONDITIONAL CLOSURE DATE: NOT REPORTED

COMPLETE SITE CLOSURE DATE: NOT REPORTED

COMTAMINATED SOILS REMAINING: UNKNOWN

OFFSITE COMTAMINATION: UNKNOWN

PRODUCT RELEASED: FUEL OIL 1 & 2

WEBSITE LINK:

[http://cf.pca.state.mn.us/programs/lust\\_pResults2.cfm?leak=19360&pg=LS](http://cf.pca.state.mn.us/programs/lust_pResults2.cfm?leak=19360&pg=LS)

### **GROUND WATER**

- NO GROUNDWATER REPORTED

### **CLEANUP ACTIONS**

- NO CLEANUP ACTIONS REPORTED

INTEREST TYPE:

LAST UPDATE:

LEAK SITE

01/27/2014

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# Registered Storage Tanks (UAST)

**MAP ID# 3**

Distance from Property: 0.04 mi. E

## SITE INFORMATION

ID: 3191

NAME: GLENWOOD-INGLEWOOD CO

ADDRESS: 225 THOMAS AVE N

MINNEAPOLIS, MN 55405

HENNEPIN COUNTY

## TANK INFORMATION

TANK NUMBER: 001

REGISTRATION DATE: 04/08/1986

TANK CAPACITY: 6000

TANK STATUS: THE TANK HAS BEEN REMOVED.

STORED PRODUCT: FUEL OIL

ABOVE OR UNDERGROUND: UNDERGROUND

## TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: THE TANK IS MADE OF BARE/PAINT/ASPH COAT STEEL.

TANK CORROSION PROTECTION: THE TANK HAS NO CATHODIC PROTECTION.

PIPE CORROSION PROTECTION: THE PIPING HAS NO CATHODIC PROTECTION.

PIPE MATERIAL TYPE: PIPING MATERIAL IS STEEL OR IRON.

SECONDARY CONTAINMENT TANK TYPE: NOT REPORTED

SECONDARY CONTAINMENT PIPE TYPE: NOT REPORTED

TANK DISPENSER TYPE: THE TANK HAS A SUCTION TYPE DISPENSER.

PIPE SPILL CONTAINMENT: NOT REPORTED

## TANK RELEASE DETECTION MEASURES

DAILY STICKING: YES

TIGHTNESS TEST: YES

MANUAL TANK GAUGING: NO

AUTOMATIC TANK GAUGING: NO

SOIL VAPOR MONITORING: NO

GROUNDWATER MONITORING: NO

INTERSTITIAL MONITORING: NO

RECONCILIATION (SIR) TANK LEAK DETECTION: NONE

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: NONE

RELEASE DETECTION OTHER: NO

## PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: NO

ANNUAL TIGHTNESS TEST: NO

VAPOR MONITORING: NO

GROUND WATER MONITORING: NO

INTERSTITIAL MONITORING: NO

THREE-YEAR TIGHTNESS TEST: NO

EUROPEAN SUCTION: YES

OTHER RELEASE DETECTION: NO

STATISTICAL INVENTORY RECONCILIATION (SIR): NONE

## OVERFILL PROTECTION

NONE INDICATED: NONE

BALL FLOAT: NONE

AUTOMATIC SHUTOFF DEVICE: NONE

TYPE UNKNOWN: NONE

ALARM: NONE



## Registered Storage Tanks (UAST)

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**TANK INFORMATION**

TANK NUMBER: 002  
REGISTRATION DATE: 04/08/1986  
TANK CAPACITY: 8000  
TANK STATUS: THE TANK HAS BEEN REMOVED.  
STORED PRODUCT: GASOLINE  
ABOVE OR UNDERGROUND: UNDERGROUND

**TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: THE TANK IS MADE OF BARE/PAINT/ASPH COAT STEEL.  
TANK CORROSION PROTECTION: THE PIPING HAS ANODE CATHODIC PROTECTION.  
PIPE CORROSION PROTECTION: THE PIPING HAS ANODE CATHODIC PROTECTION.  
PIPE MATERIAL TYPE: PIPING MATERIAL IS GALVANIZED STEEL  
SECONDARY CONTAINMENT TANK TYPE: NOT REPORTED  
SECONDARY CONTAINMENT PIPE TYPE: NOT REPORTED  
TANK DISPENSER TYPE: THE TANK HAS A SUCTION TYPE DISPENSER.  
PIPE SPILL CONTAINMENT: YES

**TANK RELEASE DETECTION MEASURES**

DAILY STICKING: YES  
TIGHTNESS TEST: YES  
MANUAL TANK GAUGING: NO  
AUTOMATIC TANK GAUGING: NO  
SOIL VAPOR MONITORING: NO  
GROUNDWATER MONITORING: NO  
INTERSTITIAL MONITORING: NO  
RECONCILIATION (SIR) TANK LEAK DETECTION: NONE  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: NONE  
RELEASE DETECTION OTHER: NO

**OVERFILL PROTECTION**

NONE INDICATED: NONE  
BALL FLOAT: NONE  
AUTOMATIC SHUTOFF DEVICE: YES  
TYPE UNKNOWN: NONE  
ALARM: NONE

**PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: NO  
ANNUAL TIGHTNESS TEST: NO  
VAPOR MONITORING: NO  
GROUND WATER MONITORING: NO  
INTERSTITIAL MONITORING: NO  
THREE-YEAR TIGHTNESS TEST: NO  
EUROPEAN SUCTION: YES  
OTHER RELEASE DETECTION: NO  
STATISTICAL INVENTORY RECONCILIATION (SIR): NONE

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**TANK INFORMATION**

TANK NUMBER: 003  
REGISTRATION DATE: 09/30/1996  
TANK CAPACITY: 2000  
TANK STATUS: THE TANK IS ACTIVE AND BEING USED.  
STORED PRODUCT: FUEL OIL



## **Registered Storage Tanks (UAST)**

ABOVE OR UNDERGROUND: **UNDERGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF BARE/PAINT/ASPH COAT STEEL.**

TANK CORROSION PROTECTION: **THE TANK HAS NO CATHODIC PROTECTION.**

PIPE CORROSION PROTECTION: **THE PIPING HAS NO CATHODIC PROTECTION.**

PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**

SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**

SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**

TANK DISPENSER TYPE: **THE TANK HAS A SUCTION TYPE DISPENSER.**

PIPE SPILL CONTAINMENT: **NO**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NO**

TIGHTNESS TEST: **NO**

MANUAL TANK GAUGING: **NO**

AUTOMATIC TANK GAUGING: **NO**

SOIL VAPOR MONITORING: **NO**

GROUNDWATER MONITORING: **NO**

INTERSTITIAL MONITORING: **NO**

RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**

RELEASE DETECTION OTHER: **NO**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NO**

ANNUAL TIGHTNESS TEST: **NO**

VAPOR MONITORING: **NO**

GROUND WATER MONITORING: **NO**

INTERSTITIAL MONITORING: **NO**

THREE-YEAR TIGHTNESS TEST: **NO**

EUROPEAN SUCTION: **NO**

OTHER RELEASE DETECTION: **NO**

STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**

BALL FLOAT: **NONE**

AUTOMATIC SHUTOFF DEVICE: **NONE**

TYPE UNKNOWN: **NONE**

ALARM: **NONE**

INTEREST TYPE:

**DELETED TANK SITE**

WEBSITE LINK:

**[http://cf.pca.state.mn.us/programs/lust\\_pTanks2.cfm?site=3191&pg=TS](http://cf.pca.state.mn.us/programs/lust_pTanks2.cfm?site=3191&pg=TS)**

LAST UPDATE:

**03/24/2006**

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## Facility Registry System (FRSMN)

**MAP ID# 3**

Distance from Property: 0.04 mi. E

### **FACILITY INFORMATION**

REGISTRY ID: 110003749043

NAME: GLENWOOD INGLEWOOD CO

LOCATION ADDRESS: 225 THOMAS AVE N  
MINNEAPOLIS, MN 55405-1098

COUNTY: HENNEPIN

EPA REGION: 05

FEDERAL FACILITY: NOT REPORTED

TRIBAL LAND: NOT REPORTED

#### ALTERNATIVE NAME/S:

GLENWOOD INGLEWOOD COMPANY

GLENWOOD INGLEWOOD

GLENWOOD INGLEWOOD CO

GLENWOOD INGLEWOOD-WELLS #1 & #2 EP

#### PROGRAM/S LISTED FOR THIS FACILITY

MN-DELTA - \*DEFINITION NOT PROVIDED BY REPORTING AGENCY

SFDW - \*DEFINITION NOT PROVIDED BY REPORTING AGENCY

RCRAINFO - RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

OSHA-IMIS - \*DEFINITION NOT PROVIDED BY REPORTING AGENCY

#### STANDARD INDUSTRIAL CLASSIFICATION/S (SIC)

5963 - DIRECT SELLING ESTABLISHMENTS

2086 - BOTTLED AND CANNED SOFT DRINKS AND CARBONATED WATERS

#### NORTH AMERICAN INDUSTRY CLASSIFICATION/S (NAICS)

45439 - OTHER DIRECT SELLING ESTABLISHMENTS

312112 - BOTTLED WATER MANUFACTURING.

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# Resource Conservation & Recovery Act - Generator Facilities (RCRAGR05)

MAP ID# 3

Distance from Property: 0.04 mi. E

## FACILITY INFORMATION

EPA ID#: MND006257273

NAME: GLENWOOD INGLEWOOD CO

ADDRESS: 225 THOMAS AVE N

MINNEAPOLIS, MN 55405

CONTACT NAME: RANDY DJERF

CONTACT ADDRESS: 225 THOMAS AVE N

MINNEAPOLIS MN 55405

CONTACT PHONE: 612-374-2253

NON-NOTIFIER: NOT A NON-NOTIFIER

DATE RECEIVED BY AGENCY: 05/11/1988

CERTIFICATION - NO CERTIFICATION REPORTED -

INDUSTRY CLASSIFICATION (NAICS) - NO NAICS INFORMATION REPORTED -

SITE HISTORY (INCLUDES GENERATORS AND NON-GENERATORS)

DATE RECEIVED BY AGENCY: 05/11/1988

NAME: GLENWOOD INGLEWOOD CO

GENERATOR CLASSIFICATION: LARGE QUANTITY GENERATOR

## CURRENT ACTIVITY INFORMATION

GENERATOR STATUS: **CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR** LAST UPDATED DATE: 06/20/2007

SUBJECT TO CORRECTIVE ACTION UNIVERSE: **NO**

TDSFs POTENTIALLY SUBJECT TO CORRECTIVE ACTION UNDER 3004 (u)/(v) UNIVERSE: **NO**

TDSFs ONLY SUBJECT TO CORRECTIVE ACTION UNDER DISCRETIONARY AUTHORITIES UNIVERSE: **NO**

NON TDSFs WHERE RCRA CORRECTIVE ACTION HAS BEEN IMPOSED UNIVERSE: **NO**

CORRECTIVE ACTION WORKLOAD UNIVERSE: **NO**

IMPORTER: **NO**

UNDERGROUND INJECTION: **NO**

MIXED WASTE GENERATOR: **NO**

UNIVERSAL WASTE DESTINATION FACILITY: **NO**

RECYCLER: **NO**

TRANSFER FACILITY: **NO**

TRANSPORTER: **NO**

USED OIL FUEL BURNER: **NO**

ONSITE BURNER EXEMPTION: **NO**

USED OIL PROCESSOR: **NO**

FURNACE EXEMPTION: **NO**

USED OIL FUEL MARKETER TO BURNER: **NO**

USED OIL REFINER: **NO**

SPECIFICATION USED OIL MARKETER: **NO**

USED OIL TRANSFER FACILITY: **NO**

USED OIL TRANSPORTER: **NO**

## COMPLIANCE, MONITORING AND ENFORCEMENT INFORMATION

EVALUATIONS - NO EVALUATIONS REPORTED -

VIOLATIONS - NO VIOLATIONS REPORTED -

ENFORCEMENTS - NO ENFORCEMENTS REPORTED -

## HAZARDOUS WASTE

D001 IGNITABLE WASTE

D002 CORROSIVE WASTE

UNIVERSAL WASTE - NO UNIVERSAL WASTE REPORTED -



**Resource Conservation & Recovery Act - Generator Facilities  
(RCRAGR05)**

CORRECTIVE ACTION AREA - NO CORRECTIVE ACTION AREA INFORMATION REPORTED -

CORRECTIVE ACTION EVENT - NO CORRECTIVE ACTION EVENT REPORTED -

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## Hazardous Waste Generator Sites (HWGS)

**MAP ID# 3**

Distance from Property: 0.04 mi. E

### **FACILITY INFORMATION**

PREFERRED ID: MND006257273

FACILITY NAME: GLENWOOD INGLEWOOD

ADDRESS: 225 THOMAS AVE N  
MINNEAPOLIS, MN 55405

CONTACT: RANDY DJERF

PHONE: 612-374-2253

### **MAILING INFORMATION**

ADDRESS: 225 THOMAS AVE N  
MINNEAPOLIS, MN 55405

### **FACILITY DETAILS**

WASTE ACTIVITY: 53-GENERATION, OTHER

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## ***Unlocatable Summary***

*This list contains sites that could not be mapped due to limited or incomplete address information.*

*No Records Found*



## ***Environmental Records Definitions - FEDERAL***

**AIRSAFS** Aerometric Information Retrieval System / Air Facility Subsystem

VERSION DATE: 10/20/14

The United States Environmental Protection Agency (EPA) modified the Aerometric Information Retrieval System (AIRS) to a database that exclusively tracks the compliance of stationary sources of air pollution with EPA regulations: the Air Facility Subsystem (AFS). Since this change in 2001, the management of the AIRS/AFS database was assigned to EPA's Office of Enforcement and Compliance Assurance.

**BF** Brownfields Management System

VERSION DATE: 10/08/15

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. The United States Environmental Protection Agency maintains this database to track activities in the various brown field grant programs including grantee assessment, site cleanup and site redevelopment. This database included tribal brownfield sites.

**BRS** Biennial Reporting System

VERSION DATE: 12/31/11

The United States Environmental Protection Agency (EPA), in cooperation with the States, biennially collects information regarding the generation, management, and final disposition of hazardous wastes regulated under the Resource Conservation and Recovery Act of 1976 (RCRA), as amended. The Biennial Report captures detailed data on the generation of hazardous waste from large quantity generators and data on waste management practices from treatment, storage and disposal facilities. Currently, the EPA states that data collected between 1991 and 1997 was originally a part of the defunct Biennial Reporting System and is now incorporated into the RCRAInfo data system.

**CDL** Clandestine Drug Laboratory Locations

VERSION DATE: 07/02/15

The U.S. Department of Justice ("the Department") provides this information 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. The Department does not establish, implement, enforce, or certify compliance with clean-up or remediation standards for contaminated sites; the public should contact a state or local health department or environmental protection agency for that information.



## ***Environmental Records Definitions - FEDERAL***

**CERCLIS** Comprehensive Environmental Response, Compensation & Liability Information System

VERSION DATE: 10/25/13

CERCLIS is the repository for site and non-site specific Superfund information in support of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA). This United States Environmental Protection Agency database contains an extract of sites that have been investigated or are in the process of being investigated for potential environmental risk. In 2014, the Superfund Program implemented a new information system, the Superfund Enterprise Management System (SEMS). Efforts to migrate data to SEMS and to enhance data quality control are now in the final stages. The Program will continue to rely on the final CERCLIS data set (dated November 12, 2013, which reflects official end of Fiscal Year 2013 Program progress) for public reporting until a complete and accurate SEMS data set is available.

**DNPL** Delisted National Priorities List

VERSION DATE: 07/22/15

This database includes sites from the United States Environmental Protection Agency's Final National Priorities List (NPL) where remedies have proven to be satisfactory or sites where the original analyses were inaccurate, and the site is no longer appropriate for inclusion on the NPL, and final publication in the Federal Register has occurred.

**DOCKETS** EPA Docket Data

VERSION DATE: 12/22/05

The United States Environmental Protection Agency Docket data lists Civil Case Defendants, filing dates as far back as 1971, laws broken including section, violations that occurred, pollutants involved, penalties assessed and superfund awards by facility and location. Please refer to ICIS database as source of current data.

**DOD** Department of Defense Sites

VERSION DATE: 06/21/10

This information originates from the National Atlas of the United States Federal Lands data, which includes lands owned or administered by the Federal government. Army DOD, Army Corps of Engineers DOD, Air Force DOD, Navy DOD and Marine DOD areas of 640 acres or more are included.

**EC** Federal Engineering Institutional Control Sites

VERSION DATE: 08/03/15

This database includes site locations where Engineering and/or Institutional Controls have been identified as part of a selected remedy for the site as defined by United States Environmental Protection Agency official remedy decision documents. A site listing does not indicate that the institutional and engineering controls are currently in place nor will be in place once the remedy is complete; it only indicates that the decision to include either of them in the remedy is documented as of the completed date of the document. Institutional controls are actions, such



## ***Environmental Records Definitions - FEDERAL***

as legal controls, that help minimize the potential for human exposure to contamination by ensuring appropriate land or resource use. Engineering controls include caps, barriers, or other device engineering to prevent access, exposure, or continued migration of contamination.

**ERNSMN** Emergency Response Notification System

VERSION DATE: 05/10/15

This National Response Center database contains data on reported releases of oil, chemical, radiological, biological, and/or etiological discharges into the environment anywhere in the United States and its territories. The data comes from spill reports made to the U.S. Environmental Protection Agency, U.S. Coast Guard, the National Response Center and/or the U.S. Department of Transportation.

**FRSMN** Facility Registry System

VERSION DATE: 07/20/15

The United States Environmental Protection Agency's Office of Environmental Information (OEI) developed the Facility Registry System (FRS) as the centrally managed database that identifies facilities, sites or places subject to environmental regulations or of environmental interest. The Facility Registry System replaced the Facility Index System or FINDS database.

**FUDS** Formerly Used Defense Sites

VERSION DATE: 06/01/15

The 2012 Formerly Used Defense Sites (FUDS) inventory includes properties previously owned by or leased to the United States and under Secretary of Defense Jurisdiction, as well as Munitions Response Areas (MRAs). The remediation of these properties is the responsibility of the Department of Defense. This data is provided by the U.S. Army Corps of Engineers (USACE), the boundaries/polygon data are based on preliminary findings and not all properties currently have polygon data available. **DISCLAIMER:** This data represents the results of data collection/processing for a specific USACE activity and is in no way to be considered comprehensive or to be used in any legal or official capacity as presented on this site. While the USACE has made a reasonable effort to insure the accuracy of the maps and associated data, it should be explicitly noted that USACE makes no warranty, representation or guaranty, either expressed or implied, as to the content, sequence, accuracy, timeliness or completeness of any of the data provided herein. For additional information on Formerly Used Defense Sites please contact the USACE Public Affairs Office at (202) 528-4285.

**HISTPST** Historical Gas Stations

VERSION DATE: NR

This historic directory of service stations is provided by the Cities Service Company. The directory includes Cities Service filling stations that were located throughout the United States in 1930.



## ***Environmental Records Definitions - FEDERAL***

**HMIRSR05** Hazardous Materials Incident Reporting System

VERSION DATE: 06/21/15

The HMIRS database contains unintentional hazardous materials release information reported to the U.S. Department of Transportation located in EPA Region 5. Region 5 includes the following states: Illinois, Indiana, Michigan, Minnesota, Ohio, and Wisconsin.

**ICIS** Integrated Compliance Information System (formerly DOCKETS)

VERSION DATE: 10/20/14

ICIS is a case activity tracking and management system for civil, judicial, and administrative federal Environmental Protection Agency enforcement cases. ICIS contains information on federal administrative and federal judicial cases under the following environmental statutes: the Clean Air Act, the Clean Water Act, the Resource Conservation and Recovery Act, the Emergency Planning and Community Right-to-Know Act - Section 313, the Toxic Substances Control Act, the Federal Insecticide, Fungicide, and Rodenticide Act, the Comprehensive Environmental Response, Compensation, and Liability Act, the Safe Drinking Water Act, and the Marine Protection, Research, and Sanctuaries Act.

**ICISNPDES** Integrated Compliance Information System National Pollutant Discharge Elimination System

VERSION DATE: 10/20/14

In 2006, the Integrated Compliance Information System (ICIS) - National Pollutant Discharge Elimination System (NPDES) became the NPDES national system of record for select states, tribes and territories. ICIS-NPDES is an information management system maintained by the United States Environmental Protection Agency's Office of Compliance to track permit compliance and enforcement status of facilities regulated by the NPDES under the Clean Water Act. ICIS-NPDES is designed to support the NPDES program at the state, regional, and national levels.

**LUCIS** Land Use Control Information System

VERSION DATE: 09/01/06

The LUCIS database is maintained by the U.S. Navy and contains information for former Base Realignment and Closure (BRAC) properties across the United States.

**MLTS** Material Licensing Tracking System

VERSION DATE: 03/11/15

MLTS is a list of approximately 8,100 sites which have or use radioactive materials subject to the United States Nuclear Regulatory Commission (NRC) licensing requirements.



## ***Environmental Records Definitions - FEDERAL***

**NCDBC** National Compliance Database System

VERSION DATE: 09/01/06

NCDB is the historical repository for national data from the United States Environmental Protection Agency's ten regional and Headquarters FIFRA/TSCA Tracking System (FTTS). Data collected in the regional FTTS was transferred to NCDB to support the need for monitoring national performance of the following programs: Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), Toxic Substance Control Act (TSCA), Emergency Planning and Right-to-Know Act, Section 313 (EPCRA), Asbestos Hazard Emergency Response (AHERA). NCDBC contains administrative case listings. Since October 2006, the EPA has been entering new case information into the Integrated Compliance Information System (ICIS). Please refer to ICIS as the current system of record for this data.

**NCDBI** National Compliance Database System

VERSION DATE: 09/01/06

NCDB is the historical repository for national data from the United States Environmental Protection Agency's ten regional and Headquarters FIFRA/TSCA Tracking System (FTTS). Data collected in the regional FTTS was transferred to NCDB to support the need for monitoring national performance of the following programs: Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), Toxic Substance Control Act (TSCA), Emergency Planning and Right-to-Know Act, Section 313 (EPCRA), Asbestos Hazard Emergency Response (AHERA). NCDBI contains facility inspection information. Since October 2006, the EPA has been entering new inspection information into the Integrated Compliance Information System (ICIS). Please refer to ICIS as the current system of record for this data.

**NFRAP** No Further Remedial Action Planned Sites

VERSION DATE: 10/25/13

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 National Priorities List, or the contamination was not serious enough to require Federal Superfund action.

**NLRRCRAC** No Longer Regulated RCRA Corrective Action Facilities

VERSION DATE: 10/13/15

This database includes RCRA Corrective Action facilities that are no longer regulated by the United States Environmental Protection Agency or do not meet other RCRA reporting requirements.

**NLRRCRAG** No Longer Regulated RCRA Generator Facilities

VERSION DATE: 10/13/15

This database includes RCRA Generator facilities that are no longer regulated by the United States Environmental Protection Agency or do not meet other RCRA reporting requirements. This listing includes



## **Environmental Records Definitions - FEDERAL**

facilities that formerly generated hazardous waste.

**Large Quantity Generators:** Generate 1,000 kg or more of hazardous waste during any calendar month; or Generate more than 1 kg of acutely hazardous waste during any calendar month; or Generate 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, or acutely hazardous waste during any calendar month; or Generate 1 kg or less of acutely hazardous waste during any calendar month, and accumulate more than 1kg of acutely hazardous waste at any time; or Generate 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 accumulated more than 100 kg of that material at any time.

**Small Quantity Generators:** Generate more than 100 and less than 1000 kilograms of hazardous waste during any calendar month and accumulate less than 6000 kg of hazardous waste at any time; or Generate 100 kg or less of hazardous waste during any calendar month, and accumulate more than 1000 kg of hazardous waste at any time.

**Conditionally Exempt Small Quantity Generators:** Generate 100 kilograms or less of hazardous waste per calendar month, and accumulate 1000 kg or less of hazardous waste at any time; or Generate one kilogram or less of acutely hazardous waste per calendar month, and accumulate 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, or acutely hazardous waste; or Generate 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, or acutely hazardous waste during any calendar month, and accumulate 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.

### **NLRRCRAT**

No Longer Regulated RCRA Non-CORRACTS TSD Facilities

VERSION DATE: 10/13/15

This database includes RCRA Non-Corrective Action TSD facilities that are no longer regulated by the United States Environmental Protection Agency or do not meet other RCRA reporting requirements. This listing includes facilities that formerly treated, stored or disposed of hazardous waste.

### **NPDES05**

National Pollutant Discharge Elimination System

VERSION DATE: 04/01/07

Information in this database is extracted from the Water Permit Compliance System (PCS) database which is used by United States Environmental Protection Agency to track surface water permits issued under the Clean Water Act. This database includes permitted facilities located in EPA Region 5. This region includes the following states: Illinois, Indiana, Michigan, Minnesota, Ohio, and Wisconsin. The NPDES database was collected from December 2002 until April 2007. Refer to the PCS and/or ICIS-NPDES database as source of current data.

### **NPL**

National Priorities List

VERSION DATE: 07/22/15



## ***Environmental Records Definitions - FEDERAL***

This database includes United States Environmental Protection Agency (EPA) National Priorities List sites that fall under the EPA's Superfund program, established to fund the cleanup of the most serious uncontrolled or abandoned hazardous waste sites identified for possible long-term remedial action.

**ODI** Open Dump Inventory

VERSION DATE: 06/01/85

The open dump inventory was published by the United States Environmental Protection Agency. An "open dump" is defined as a facility or site where solid waste is disposed of which is not a sanitary landfill which meets the criteria promulgated under section 4004 of the Solid Waste Disposal Act (42 U.S.C. 6944) and which is not a facility for disposal of hazardous waste. This inventory has not been updated since June 1985.

**PADS** PCB Activity Database System

VERSION DATE: 07/01/14

The PCB Activity Database System (PADS) is used by the United States Environmental Protection Agency to monitor the activities of polychlorinated biphenyls (PCB) handlers.

**PCSR05** Permit Compliance System

VERSION DATE: 08/01/12

The Permit Compliance System is used in tracking enforcement status and permit compliance of facilities controlled by the National Pollutant Discharge Elimination System (NPDES) under the Clean Water Act and is maintained by the United States Environmental Protection Agency's Office of Compliance. PCS is designed to support the NPDES program at the state, regional, and national levels. This database includes permitted facilities located in EPA Region 5. This region includes the following states: Illinois, Indiana, Michigan, Minnesota, Ohio, and Wisconsin. PCS has been modernized, and no longer exists. National Pollutant Discharge Elimination System (ICIS-NPDES) data can now be found in Integrated Compliance Information System (ICIS).

**PNPL** Proposed National Priorities List

VERSION DATE: 07/22/15

This database contains sites proposed to be included on the National Priorities List (NPL) in the Federal Register. The United States Environmental Protection Agency investigates these sites to determine if they may present long-term threats to public health or the environment.

**RCRAC** Resource Conservation & Recovery Act - Corrective Action Facilities

VERSION DATE: 10/13/15

This database includes all hazardous waste sites with ongoing corrective action activity and where corrective action is statutorily required to be address but have not had corrective action imposed in the RCRAInfo system.



## ***Environmental Records Definitions - FEDERAL***

The Corrective Action Program requires owners or operators of RCRA facilities (or treatment, storage, and disposal facilities) to investigate and cleanup contamination in order to protect human health and the environment. The United States Environmental Protection Agency defines RCRAInfo as the comprehensive information system which provides 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) and the Biennial Reporting System (BRS).

### **RCRAGR05**

Resource Conservation & Recovery Act - Generator Facilities

VERSION DATE: 10/13/15

This database includes sites listed as generators of hazardous waste (large, small, and exempt) in the RCRAInfo system. The United States Environmental Protection Agency defines RCRAInfo as the comprehensive information system which provides 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) and the Biennial Reporting System (BRS). This database includes sites located in EPA Region 5. This region includes the following states: Illinois, Indiana, Michigan, Minnesota, Ohio, and Wisconsin.

**Large Quantity Generators:** Generate 1,000 kg or more of hazardous waste during any calendar month; or Generate more than 1 kg of acutely hazardous waste during any calendar month; or Generate 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, or acutely hazardous waste during any calendar month; or Generate 1 kg or less of acutely hazardous waste during any calendar month, and accumulate more than 1kg of acutely hazardous waste at any time; or Generate 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 accumulated more than 100 kg of that material at any time.

**Small Quantity Generators:** Generate more than 100 and less than 1000 kilograms of hazardous waste during any calendar month and accumulate less than 6000 kg of hazardous waste at any time; or Generate 100 kg or less of hazardous waste during any calendar month, and accumulate more than 1000 kg of hazardous waste at any time.

**Conditionally Exempt Small Quantity Generators:** Generate 100 kilograms or less of hazardous waste per calendar month, and accumulate 1000 kg or less of hazardous waste at any time; or Generate one kilogram or less of acutely hazardous waste per calendar month, and accumulate 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, or acutely hazardous waste; or Generate 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, or acutely hazardous waste during any calendar month, and accumulate 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.

### **RCRANGR05**

Resource Conservation & Recovery Act - Non-Generator Facilities

VERSION DATE: 10/13/15

This database identifies RCRAInfo system sites that only handle hazardous waste, such as transporters, without



## ***Environmental Records Definitions - FEDERAL***

generating any amount hazardous waste. The United States Environmental Protection Agency defines RCRAInfo as the comprehensive information system which provides 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) and the Biennial Reporting System (BRS). This database includes sites located in EPA Region 5. This region includes the following states: Illinois, Indiana, Michigan, Minnesota, Ohio, and Wisconsin.

**RCRASC** RCRA Sites with Controls

VERSION DATE: 05/19/15

This list of Resource Conservation and Recovery Act sites with institutional controls in place is provided by the U.S. Environmental Protection Agency.

**RCRASUBC** Resource Conservation & Recovery Act - Subject to Corrective Action Facilities

VERSION DATE: 10/13/15

This database includes hazardous waste sites which are potentially subject to corrective action regardless of whether they have correction action underway, plus any sites showing a corrective action event of RFI or beyond in the RCRAInfo system. Sites conducting corrective action under analogous state authorities are also included. The United States Environmental Protection Agency defines RCRAInfo as the comprehensive information system which provides 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) and the Biennial Reporting System (BRS).

**RCRAT** Resource Conservation & Recovery Act - Non-CORRACTS Treatment, Storage & Disposal Facilities

VERSION DATE: 10/13/15

This database includes Non-Corrective Action sites listed as treatment, storage and/or disposal facilities of hazardous waste in the RCRAInfo system. The United States Environmental Protection Agency defines RCRAInfo as the comprehensive information system which provides 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) and the Biennial Reporting System (BRS).

**RODS** Record of Decision System

VERSION DATE: 07/01/13

These decision documents maintained by the United States Environmental Protection Agency describe the chosen remedy for NPL (Superfund) site remediation. They also include site history, site description, site characteristics, community participation, enforcement activities, past and present activities, contaminated media, the contaminants present, and scope and role of response action.



## ***Environmental Records Definitions - FEDERAL***

**SFLIENS** CERCLIS Liens

VERSION DATE: 06/08/12

A Federal CERCLA ("Superfund") lien can exist by operation of law at any site or property at which United States Environmental Protection Agency 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. This database contains those CERCLIS sites where the Lien on Property action is complete.

**SSTS** Section Seven Tracking System

VERSION DATE: 12/08/14

The United States Environmental Protection Agency tracks information on pesticide establishments through the Section Seven Tracking System (SSTS). SSTS records the registration of new establishments and records pesticide production at each establishment. The Federal Insecticide, Fungicide and Rodenticide Act (FIFRA) requires that production of pesticides or devices be conducted in a registered pesticide-producing or device-producing establishment. ("Production" includes formulation, packaging, repackaging, and relabeling.)

**TRI** Toxics Release Inventory

VERSION DATE: 12/31/13

The Toxics Release Inventory, provided by the United States Environmental Protection Agency, includes data on toxic chemical releases and waste management activities from certain industries as well as federal and tribal facilities. This inventory contains information about the types and amounts of toxic chemicals that are released each year to the air, water, and land as well as information on the quantities of toxic chemicals sent to other facilities for further waste management.

**TSCA** Toxic Substance Control Act Inventory

VERSION DATE: 12/31/06

The Toxic Substances Control Act (TSCA) was enacted in 1976 to ensure that chemicals manufactured, imported, processed, or distributed in commerce, or used or disposed of in the United States do not pose any unreasonable risks to human health or the environment. TSCA section 8(b) provides the United States Environmental Protection Agency authority to "compile, keep current, and publish a list of each chemical substance that is manufactured or processed in the United States." This TSCA Chemical Substance Inventory contains non-confidential information on the production amount of toxic chemicals from each manufacturer and importer site.



## **Environmental Records Definitions - STATE (MN)**

### **AGSPILLS**

Agricultural Spills Listing

VERSION DATE: 09/24/15

This list of reported spill incidents is provided by the Minnesota Department of Agriculture (MDA). The MDA is the lead agency for response to, and cleanup of, agricultural chemical contamination (pesticides and fertilizers) in Minnesota. The MDA has grouped these spills into three categories: Old Emergencies, Small Spills and Investigations, and Investigations Boundaries. Old Emergencies represent emergencies which were closed prior to March 1, 2004. These files and the locations plotted have not been reviewed for accuracy and completeness. Small Spills and Investigations represent the location of small spills and investigations, which were closed after March 1, 2004. Investigation Boundaries represent the approximate extent of large spills and other types of facility investigations. Facility Investigations are further subdivided into the following program areas: Awaiting Prioritization Investigation files of known or potential agricultural chemical contamination that are waiting to be prioritized; Prioritized Investigation files of known or potential agricultural chemical contamination that have been prioritized and are awaiting activation; Comprehensive Facility Investigation / MERLA Investigation files of known or potential agricultural chemical contamination that have been activated in MDA's Comprehensive Facility Investigation Program or are active Superfund sites under MDA's oversight; AgVIC Investigation files of known or potential agricultural chemical contamination that have enrolled in the MDA's Agricultural Voluntary Investigation and Cleanup (AgVIC) Program; and Agricultural Chemical Emergency Response Investigation files that were reported as emergency spills of agricultural chemicals and are large enough in size to be represented by a polygon.

### **AIRS**

Permitted Air Facilities

VERSION DATE: 07/15/15

This database contains facilities with air permits issued by the by the Minnesota Pollution Control Agency. These permits identify the units at each facility that generate air pollutants and, where applicable, the limits on those emissions. In some cases a permit may also authorize construction or modification of a facility.

### **BULKSTORAGE**

Bulk Storage Permits

VERSION DATE: 07/23/15

The Minnesota Department of Agriculture's Licensing Information System (LIS) lists individuals or companies who hold licenses, certificates and/or permits required by state law and regulated by the Department. This database only contains those LIS licenses related to anhydrous ammonia storage facilities and bulk pesticide/fertilizer storage facilities. Please note the data is real time and therefore constantly changing.

### **CAFO**

Concentrated Animal Feeding Operations

VERSION DATE: 06/30/15

A Concentrated Animal Feeding Operation (CAFO) is any feeding operation with a capacity of 1,000 or more animal units according to federal animal unit calculations. The Minnesota Pollution Control Agency can also define a facility with less than 1,000 animal units as a CAFO on a case-by-case basis, depending on site conditions, and if manure or process wastewater is directly discharged to waters of the state. Facilities that are



## **Environmental Records Definitions - STATE (MN)**

CAFOs must comply with both federal regulations and state rules. Two or more feedlots under common ownership are considered a single facility if they adjoin each other or use the same manure storage or disposal system.

**CDL** Clandestine Drug Laboratory Locations

VERSION DATE: 07/21/15

This listing of clandestine methamphetamine laboratories is provided by the Minnesota Department of Health. Each meth lab, spill or dump is a potential hazardous waste site, requiring assessment and remediation by experienced and qualified personnel. Former meth lab sites are being cleaned (or remediated) in many Minnesota communities. In these communities, the cleanups are being guided by city and county ordinances, local housing laws, and Minnesota Statute 145A, the Public Health Nuisance Statute.

**CERCLIS** CERCLIS Sites

VERSION DATE: 10/14/15

CERCLIS sites are places that are listed in the federal Comprehensive Environmental Response, Compensation and Liability Information System. This means that they are or were suspected of being contaminated. The CERCLIS database contains information on preliminary assessments, site inspections, and cleanup activities for these sites. After CERCLIS sites are investigated, they may be elevated to state or federal Superfund lists, or it may be determined that no action is necessary. This database is provided by the Minnesota Pollution Control Agency.

**CLEANERS** Registered Drycleaning Facilities

VERSION DATE: 10/05/10

The Minnesota Pollution Control Agency maintains this listing of registered dry cleaning facilities.

**CLF** Closed Landfills

VERSION DATE: 10/14/15

The Minnesota Pollution Control Agency Closed Landfill Program (CLP) is a voluntary program established by the legislature in 1994 to properly close, monitor, and maintain Minnesota's closed municipal sanitary landfills. Any MPCA-permitted mixed-municipal solid waste landfill that stopped accepting mixed municipal solid waste (MMSW) by April 9, 1994, and demolition debris before May 1, 1995, can qualify for application to this program.

**CONTINGENCIES** Agricultural Contingency Sites

VERSION DATE: 09/24/15

The Minnesota Department of Agriculture (MDA) Incident Response Unit (IRU) is the state lead agency for the investigation and remediation of incidents involving agricultural chemicals (pesticides and fertilizer). This MDA IRU database includes sites with a soil or ground water



## **Environmental Records Definitions - STATE (MN)**

contingency, deed restriction, local ordinance, restrictive covenant or deed affidavit in place. The accuracy of these sites can be variable. In most cases, the site boundaries should be considered as only representing the vicinity of the soil or ground water contingency area or plume.

**CSTF** Contaminated Soil Treatment Facilities

VERSION DATE: 07/15/15

Contaminated soil treatment facilities are places that the Minnesota Pollution Control Agency (MPCA) has approved or permitted to take petroleum-contaminated soils from leak sites and provide treatment through a number of different processes. The processes include thermal treatment (usually by roasting soils at high temperatures), composting, or thin-spreading soils and allowing natural microorganisms to biodegrade the petroleum.

**FEEDLOT** Feedlots

VERSION DATE: 07/15/15

Feedlots may be small farms or large-scale commercial livestock operations. They are places where animals are confined for feeding, breeding or holding. The Minnesota Pollution Control Agency (MPCA) and its county partners place requirements on how manure is managed at feedlots, so that it does not contaminate nearby surface water and groundwater.

**HWCS** Hazardous Waste Cleanup Sites

VERSION DATE: 05/13/15

Soil and or groundwater cleanup under RCRA Corrective Action is conducted by the Site Remediation Division of the Minnesota Pollution Control Agency. The Hazardous Waste Treatment, Storage, or Disposal Facilities enter the RCRA corrective action program through the permitting process. Interim Status Facilities enter the RCRA Correction Action Program through a negotiated process initiated by the MPCA (these facilities at one time applied for a RCRA treatment, storage and or disposal permit, but did not complete the permitting process). Hazardous Waste Generators usually enter the RCRA remediation program through evidence of suspected releases to soil and or ground water from improper management of hazardous wastes or hazardous constituents uncovered during hazardous waste inspections conducted by state, county or city inspectors.

**HWGS** Hazardous Waste Generator Sites

VERSION DATE: 12/22/14

The Minnesota Pollution Control Agency (MPCA) provides this list of active and inactive Hazardous Waste Generator Sites, including large quantity and small to minimal quantity generators. A large quantity generator (LQG) is a facility that generates at least 1,000 kilograms (2,200 pounds) of hazardous waste or 1 kilogram (2.2 pounds) of acutely hazardous waste per calendar month. An MPCA permit is not required for a large quantity generator, but the facility must have a current hazardous waste license. A small to minimal quantity generator is a facility that generates less than 1,000 kilograms (2,200 pounds) of hazardous waste or 1 kilogram (2.2 pounds) of acutely hazardous waste per calendar month. These facilities have less stringent rules than large quantity



## ***Environmental Records Definitions - STATE (MN)***

generators. This group includes Small Quantity Generators (SQGs), which produce 100 - 1000 kg of hazardous waste per month; Very Small Quantity Generators (VSQGs), which produce less than 100 kg of hazardous waste per month; and Conditionally Exempt Generators, which produce less than 100 kg or 10 gallons of hazardous waste per year. Like large quantity generators, SQGs and VSQGs must have current hazardous waste licenses.

**HWSTSD** Hazardous Waste Treatment Storage Disposal Sites

VERSION DATE: 12/22/14

A hazardous waste Treatment Storage and /or Disposal facility (TSD) is any business designed to treat, store and / or dispose of hazardous waste. These facilities typically collect hazardous wastes for other businesses and treat it or dispose of it properly. TSD facilities must have valid operating permits issued by the Minnesota Pollution Control Agency (MPCA). This means that they are required to develop detailed plans to train and protect their workers and the environment. This database contains active and inactive TSD facilities.

**IC** Sites with Institutional Controls

VERSION DATE: 05/13/15

Institutional controls are defined by Minnesota Statute, Section 115B.02, subdivision 9a, as legally enforceable restrictions, conditions, or controls on the use of real property, ground water, or surface water located at or adjacent to a facility where response actions are taken that are reasonably required to assure that the response actions are protective of public health or welfare or the environment. Institutional controls include restrictions, conditions, or controls enforceable by contract, easement, restrictive covenant, statute, ordinance, or rule, including official controls such as zoning, building codes, and official maps. An affidavit required under section 115B.16, subdivision 2, or similar notice of a release recorded with real property records is also an institutional control.

**LUAST** Registered Leaking Storage Tanks

VERSION DATE: 07/01/15

The Minnesota Pollution Control Agency maintains this listing of leaking aboveground and underground storage tanks. Tank owners are required to immediately report a leak or spill of more than five gallons of petroleum, or any amount of a hazardous substance, from any tank or piping. All leaks and spills from USTs and ASTs and associated piping must be cleaned up to protect the environment and public health.

**PBF** Petroleum Brownfields Program Sites

VERSION DATE: 10/14/15

This listing of Petroleum Brownfield sites, including those with Development Response Action Plans dated between 2008 and 2012, is provided by the Minnesota Pollution Control Agency (MPCA). The Petroleum Brownfields Program (formerly VPIC) provides the technical assistance and liability assurance needed to facilitate and expedite the development, transfer, investigation and/or cleanup of property that is contaminated with petroleum. Even after cleanup or MPCA file closure most properties will have contamination remaining. State law requires that persons properly manage contaminated soil and water they uncover or disturb - even if



## **Environmental Records Definitions - STATE (MN)**

they are not the party responsible for the contamination. Property owners, purchasers or developers of property where contaminated soil or water might be encountered may include provisions - called "response actions" - in development plans describing how petroleum contaminated soil and water will be managed if encountered. For some properties, special construction might be needed to prevent the further spreading of the contamination and/or to prevent petroleum vapors from entering buildings or utility access shafts.

**PBRLF** Permitted By Rule Landfills

VERSION DATE: 10/14/15

According to the Minnesota Pollution Control Agency, a landfill that is permitted by rule is not required to obtain an individual solid waste permit if it meets certain eligibility criteria. However, it must comply with waste management rules and regulations. Landfills may be permitted by rule if they have a small capacity and/or operate for a short period of time.

**PCASPILLS** Spills Listing

VERSION DATE: 07/01/15

The Minnesota Pollution Control Agency's Emergency Response Team maintains this listing of reported petroleum product, hazardous substance, and/or other spills.

**PVICP** Potential Voluntary Investigation and Cleanup Program Sites

VERSION DATE: 05/13/15

This listing of Potential Voluntary Investigation and Cleanup Program sites is provided by the Minnesota Pollution Control Agency. These potential sites have not yet entered into the VIC Program until an application has been received at the MPCA.

**RECYCLERS** Recycling Markets Directory

VERSION DATE: 02/14/13

The Recycling Markets Directory is provided by the Minnesota Pollution Control Agency. The markets in this database accept large (commercial) quantities of materials.

**SAS** State Assessment Sites

VERSION DATE: 10/14/15

State Assessment sites are places that Minnesota Pollution Control Agency (MPCA) Site Assessment staff have investigated because of suspected contamination. The sites investigated include abandoned industrial properties, small commercial businesses and publicly-owned land. (Note that petroleum-contaminated sites are investigated by MPCA Tanks and Leaks staff.) These sites may be referred to the Site Assessment program by the Voluntary Investigation and Cleanup (VIC) program, the Petroleum Remediation program, Minnesota Duty Officer reports or citizen complaints. Site Assessment staff do an initial assessment, and then determine if further



## **Environmental Records Definitions - STATE (MN)**

action is needed. If a site poses a threat to human health or the environment, it is referred to CERCLIS, Superfund, RCRA Cleanup or VIC.

**SF** Superfund Site Information Listing

VERSION DATE: 05/13/15

The Minnesota Pollution Control Agency's Superfund Program identifies, investigates and determines appropriate cleanup plans for abandoned or uncontrolled hazardous waste sites where a release or potential release of a hazardous substance poses a risk to human health or the environment. Superfund does not deal with Resource Conservation and Recovery Act (RCRA) sites or petroleum storage tank releases.

**SRS** Site Response Section Database

VERSION DATE: 05/13/15

The Minnesota Pollution Control Agency (MPCA) is involved in remediation activities through various programs. Remediation is the process of cleaning up pollution in the soil, water or air. The pollution can result from an accidental spill or from activities that occur over a long time. This MPCA database includes remediation sites from the Superfund, Voluntary Investigation and Cleanup, Brownfields, Resource Conservation and Recovery Act, Tanks, Landfills, and Emergency Response Programs.

**SWF** Open Solid Waste Facilities

VERSION DATE: 10/14/15

Open landfills are regulated by Minnesota Rules 7001 and 7035. They actively accept, under the terms and conditions of a Minnesota Pollution Control Agency permit, certain types of wastes for disposal. They are part of a larger and integrated collection of open solid waste management facilities that process, transfer and receive waste for disposal in Minnesota. Open landfills fall into several categories, which include: demolition, industrial, mixed municipal and municipal waste combustor ash.

**SWUP** Solid Waste Utilization Projects

VERSION DATE: 07/15/15

According to the Minnesota Pollution Control Agency, a solid waste utilization project uses certain wastes in a new way to recycle the material instead of putting it into a landfill. An example is using tires to create furniture. The beneficial use of waste products saves landfill capacity for materials that do not have alternative uses. By using solid waste, individuals and organizations can reduce disposal costs, or even generate profit through the sale of materials that have a beneficial use.

**TIERII** Tier Two Facility Listing

VERSION DATE: 09/02/15

The Minnesota Department of Public Safety's Emergency Planning and Community Right-to-Know Act Program

## **Environmental Records Definitions - STATE (MN)**

(EPCRA) maintains this listing of Tier Two facilities which store hazardous chemicals on-site. These facilities subject to EPCRA reporting submit Tier II forms which provide information such as the Material Safety Data Sheet (MSDS) chemical or common name, emergency contact information, approximate amount of chemical stored, along with the location of the chemical at the facility.

**UAST** Registered Storage Tanks

VERSION DATE: 07/01/15

The Registered Storage Tanks Database provides information on aboveground and underground storage tanks registered with the Minnesota Pollution Control Agency. Owners of USTs and ASTs with a capacity of 500 gallons or more which contain petroleum or hazardous substances must notify the MPCA of the existence of these tanks. Tanks not subject to notification include farm and residential motor fuel tanks less than 1,100 gallons; heating oil tanks less than 1,100 gallons; flow-through process tanks; septic tanks; and agricultural chemical tanks.

**UNPERMDUMPS** Unpermitted Dump Sites

VERSION DATE: 10/14/15

Unpermitted dump sites are landfills that never held a valid permit from the Minnesota Pollution Control Agency (MPCA). Generally, these dumps existed prior to the permitting program established with the creation of the MPCA in 1967. These dumps are not restricted to any type of waste, but were often old farm or municipal disposal sites that accepted household waste. State assessment staff have investigated many of these dump sites.

**VICP** Voluntary Investigation and Cleanup Program Sites

VERSION DATE: 05/13/15

The Voluntary Investigation and Cleanup (VIC) Program site listing is provided by the Minnesota Pollution Control Agency. This program encourages timely property transactions by reducing potential health or environmental risks from contamination and promoting the redevelopment of these properties.

**WDP** Water Discharge Permits

VERSION DATE: 10/14/15

This Minnesota Pollution Control Agency (MPCA) database includes the following types of water permits: Construction Stormwater Permits, Construction Stormwater Site Subdivisions, Industrial Stormwater Permits, MS4 Projects, and Wastewater Dischargers. A construction stormwater permit is designed to limit pollution during and after construction by controlling the erosion associated with construction activities. A construction stormwater site subdivision is a site where a construction project with an existing stormwater permit has been sub-divided into smaller parcels. Industrial stormwater permits are designed to limit the amount of harmful contaminants that reach surface water and groundwater, by requiring good practices for storing and handling materials. A Municipal Separate Storm Sewer System (MS4) is a system of conveyances - such as gutters, ditches, city streets and storm drains - which is used as a path for stormwater. Regulated MS4s cover large



## ***Environmental Records Definitions - STATE (MN)***

areas, and are owned or operated by a public entity such as a city, county, township, watershed district or university. A wastewater discharger is a facility that generates or treats wastewater for discharge onto land or into water.

## ***Environmental Records Definitions - TRIBAL***

**INDIANRES** Indian Reservations

VERSION DATE: 01/01/00

The Department of Interior and Bureau of Indian Affairs maintains this database that includes American Indian Reservations, off-reservation trust lands, public domain allotments, Alaska Native Regional Corporations and Recognized State Reservations.

**LUSTR05** Leaking Underground Storage Tanks On Tribal Lands

VERSION DATE: 04/01/15

This database, provided by the United States Environmental Protection Agency (EPA), contains leaking underground storage tanks on Tribal lands located in EPA Region 5. Region 5 includes the following states: Illinois, Indiana, Michigan, Minnesota, Ohio, and Wisconsin.

**ODINDIAN** Open Dump Inventory on Tribal Lands

VERSION DATE: 11/08/06

This Indian Health Service database contains information about facilities and sites on tribal lands where solid waste is disposed of, which are not sanitary landfills or hazardous waste disposal facilities, and which meet the criteria promulgated under section 4004 of the Solid Waste Disposal Act (42 U.S.C. 6944).

**USTR05** Underground Storage Tanks On Tribal Lands

VERSION DATE: 04/01/15

This database, provided by the United States Environmental Protection Agency (EPA), contains underground storage tanks on Tribal lands located in EPA Region 5. Region 5 includes the following states: Illinois, Indiana, Michigan, Minnesota, Ohio, and Wisconsin.



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## **Radius Report**

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[Satellite view](#)

*Target Property:*

**Bassett Creek Feasibility Study - East  
Minneapolis, Hennepin County, Minnesota 55405**

*Prepared For:*

**Historical Information Gatherers**

**Order #: 58871**

**Job #: 126782**

**Project #: 1523367**

**Date: 11/02/2015**

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## Disclaimer

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## Target Property Summary

**Bassett Creek Feasibility Study - East**  
**Minneapolis, Hennepin County, Minnesota 55405**

USGS Quadrangle: **Minneapolis South, MN**  
Target Property Geometry: **Area**

Target Property Longitude(s)/Latitude(s):

(-93.303828, 44.976739), (-93.302893, 44.976378), (-93.301835, 44.976057), (-93.300891, 44.976084),  
(-93.299569, 44.976458), (-93.298511, 44.976886), (-93.296622, 44.977474), (-93.295111, 44.978142),  
(-93.294054, 44.978703), (-93.293600, 44.979104), (-93.293449, 44.979157), (-93.293298, 44.978863),  
(-93.295338, 44.977661), (-93.295905, 44.977527), (-93.294469, 44.977420), (-93.293714, 44.977420),  
(-93.293714, 44.977313), (-93.293714, 44.977180), (-93.296509, 44.977180), (-93.299380, 44.976244),  
(-93.300513, 44.975843), (-93.301571, 44.975817), (-93.302742, 44.976004), (-93.303507, 44.976271),  
(-93.303979, 44.976605), (-93.303828, 44.976739)

County/Parish Covered:  
**Hennepin (MN)**

Zipcode(s) Covered:  
**Minneapolis MN: 55405**

State(s) Covered:  
**MN**

**\*Target property is located in Radon Zone 1.**  
**Zone 1 areas have a predicted average indoor radon screening level greater than 4 pCi/L**  
**(picocuries per liter).**

*This report may have unlocatable records. Please see the Unlocatables Report, attached to this file.*



## Database Findings Summary

### FEDERAL LISTING

#### Standard Environmental Records

Database	Acronym	Locatable	Unlocatable	Search Radius (miles)
BROWNFIELDS MANAGEMENT SYSTEM	<a href="#">BF</a>	10	0	0.0900
COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION & LIABILITY INFORMATION SYSTEM	<a href="#">CERCLIS</a>	3	0	0.0900
DELISTED NATIONAL PRIORITIES LIST	<a href="#">DNPL</a>	0	0	0.0900
DEPARTMENT OF DEFENSE SITES	<a href="#">DOD</a>	0	0	0.0900
EMERGENCY RESPONSE NOTIFICATION SYSTEM	<a href="#">ERNSMN</a>	1	0	0.0900
FEDERAL ENGINEERING INSTITUTIONAL CONTROL SITES	<a href="#">EC</a>	0	0	0.0900
LAND USE CONTROL INFORMATION SYSTEM	<a href="#">LUCIS</a>	0	0	0.0900
NATIONAL PRIORITIES LIST	<a href="#">NPL</a>	0	0	0.0900
NO FURTHER REMEDIAL ACTION PLANNED SITES	<a href="#">NFRAP</a>	3	0	0.0900
NO LONGER REGULATED RCRA CORRECTIVE ACTION FACILITIES	<a href="#">NLRRCRAC</a>	0	0	0.0900
NO LONGER REGULATED RCRA GENERATOR FACILITIES	<a href="#">NLRRCRAG</a>	5	0	0.0900
NO LONGER REGULATED RCRA NON-CORRACTS TSD FACILITIES	<a href="#">NLRRCRAT</a>	0	0	0.0900
OPEN DUMP INVENTORY	<a href="#">ODI</a>	0	0	0.0900
PROPOSED NATIONAL PRIORITIES LIST	<a href="#">PNPL</a>	0	0	0.0900
RCRA SITES WITH CONTROLS	<a href="#">RCRASC</a>	0	0	0.0900
RESOURCE CONSERVATION & RECOVERY ACT - CORRECTIVE ACTION FACILITIES	<a href="#">RCRAC</a>	0	0	0.0900
RESOURCE CONSERVATION & RECOVERY ACT - GENERATOR FACILITIES	<a href="#">RCRAGR05</a>	7	0	0.0900
RESOURCE CONSERVATION & RECOVERY ACT - NON-CORRACTS TREATMENT, STORAGE & DISPOSAL FACILITIES	<a href="#">RCRAT</a>	2	0	0.0900
RESOURCE CONSERVATION & RECOVERY ACT - NON-GENERATOR FACILITIES	<a href="#">RCRANGR05</a>	9	0	0.0900
RESOURCE CONSERVATION & RECOVERY ACT - SUBJECT TO CORRECTIVE ACTION FACILITIES	<a href="#">RCRASUBC</a>	2	0	0.0900
<b>SUB-TOTAL</b>		<b>42</b>	<b>0</b>	

#### Additional Environmental Records

Database	Acronym	Locatable	Unlocatable	Search Radius (miles)
AEROMETRIC INFORMATION RETRIEVAL SYSTEM / AIR FACILITY SUBSYSTEM	<a href="#">AIRSAFS</a>	1	0	0.0900
BIENNIAL REPORTING SYSTEM	<a href="#">BRS</a>	1	0	0.0900
CERCLIS LIENS	<a href="#">SFLIENS</a>	0	0	0.0900
CLANDESTINE DRUG LABORATORY LOCATIONS	<a href="#">CDL</a>	0	0	0.0900

## Database Findings Summary

<b>Database</b>	<b>Acronym</b>	<b>Locatable</b>	<b>Unlocatable</b>	<b>Search Radius (miles)</b>
EPA DOCKET DATA	<a href="#">DOCKETS</a>	0	0	0.0900
FACILITY REGISTRY SYSTEM	<a href="#">FRSMN</a>	29	0	0.0900
FORMERLY USED DEFENSE SITES	<a href="#">FUDS</a>	0	0	0.0900
HAZARDOUS MATERIALS INCIDENT REPORTING SYSTEM	<a href="#">HMIRSR05</a>	0	0	0.0900
HISTORICAL GAS STATIONS	<a href="#">HISTPST</a>	0	0	0.0900
INTEGRATED COMPLIANCE INFORMATION SYSTEM (FORMERLY DOCKETS)	<a href="#">ICIS</a>	3	0	0.0900
INTEGRATED COMPLIANCE INFORMATION SYSTEM NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM	<a href="#">ICISNPDES</a>	0	0	0.0900
MATERIAL LICENSING TRACKING SYSTEM	<a href="#">MLTS</a>	0	0	0.0900
NATIONAL COMPLIANCE DATABASE SYSTEM	<a href="#">NCDBI</a>	1	0	0.0900
NATIONAL COMPLIANCE DATABASE SYSTEM	<a href="#">NCDBC</a>	0	0	0.0900
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM	<a href="#">NPDESRO5</a>	1	0	0.0900
PCB ACTIVITY DATABASE SYSTEM	<a href="#">PADS</a>	0	0	0.0900
PERMIT COMPLIANCE SYSTEM	<a href="#">PCSR05</a>	1	0	0.0900
RECORD OF DECISION SYSTEM	<a href="#">RODS</a>	0	0	0.0900
SECTION SEVEN TRACKING SYSTEM	<a href="#">SSTS</a>	1	0	0.0900
TOXIC SUBSTANCE CONTROL ACT INVENTORY	<a href="#">TSCA</a>	0	0	0.0900
TOXICS RELEASE INVENTORY	<a href="#">TRI</a>	1	0	0.0900
<b>SUB-TOTAL</b>		<b>39</b>	<b>0</b>	



## Database Findings Summary

### STATE (MN) LISTING

#### Standard Environmental Records

Database	Acronym	Locatable	Unlocatable	Search Radius (miles)
CERCLIS SITES	<a href="#">CERCLIS</a>	3	0	0.0900
CLOSED LANDFILLS	<a href="#">CLF</a>	0	0	0.0900
HAZARDOUS WASTE CLEANUP SITES	<a href="#">HWCS</a>	2	0	0.0900
HAZARDOUS WASTE GENERATOR SITES	<a href="#">HWGS</a>	13	0	0.0900
HAZARDOUS WASTE TREATMENT STORAGE DISPOSAL SITES	<a href="#">HWSTSD</a>	0	0	0.0900
OPEN SOLID WASTE FACILITIES	<a href="#">SWF</a>	0	0	0.0900
PERMITTED BY RULE LANDFILLS	<a href="#">PBRLF</a>	0	0	0.0900
PETROLEUM BROWNFIELDS PROGRAM SITES	<a href="#">PBF</a>	2	0	0.0900
POTENTIAL VOLUNTARY INVESTIGATION AND CLEANUP PROGRAM SITES	<a href="#">PVICP</a>	5	0	0.0900
REGISTERED LEAKING STORAGE TANKS	<a href="#">LUAST</a>	9	0	0.0900
REGISTERED STORAGE TANKS	<a href="#">UAST</a>	14	0	0.0900
SITE RESPONSE SECTION DATABASE	<a href="#">SRS</a>	18	0	0.0900
SITES WITH INSTITUTIONAL CONTROLS	<a href="#">IC</a>	3	0	0.0900
STATE ASSESSMENT SITES	<a href="#">SAS</a>	4	0	0.0900
SUPERFUND SITE INFORMATION LISTING	<a href="#">SF</a>	3	0	0.0900
UNPERMITTED DUMP SITES	<a href="#">UNPERMDUMPS</a>	2	0	0.0900
VOLUNTARY INVESTIGATION AND CLEANUP PROGRAM SITES	<a href="#">VICP</a>	11	0	0.0900
WATER DISCHARGE PERMITS	<a href="#">WDP</a>	4	0	0.0900
<b>SUB-TOTAL</b>		<b>93</b>	<b>0</b>	

#### Additional Environmental Records

Database	Acronym	Locatable	Unlocatable	Search Radius (miles)
AGRICULTURAL CONTINGENCY SITES	<a href="#">CONTINGENCIES</a>	0	0	0.0900
AGRICULTURAL SPILLS LISTING	<a href="#">AGSPILLS</a>	2	0	0.0900
BULK STORAGE PERMITS	<a href="#">BULKSTORAGE</a>	1	0	0.0900
CLANDESTINE DRUG LABORATORY LOCATIONS	<a href="#">CDL</a>	0	0	0.0900
CONCENTRATED ANIMAL FEEDING OPERATIONS	<a href="#">CAFO</a>	0	0	0.0900
CONTAMINATED SOIL TREATMENT FACILITIES	<a href="#">CSTF</a>	0	0	0.0900
FEEDLOTS	<a href="#">FEEDLOT</a>	0	0	0.0900
PERMITTED AIR FACILITIES	<a href="#">AIRS</a>	1	0	0.0900
RECYCLING MARKETS DIRECTORY	<a href="#">RECYCLERS</a>	2	0	0.0900
REGISTERED DRYCLEANING FACILITIES	<a href="#">CLEANERS</a>	0	0	0.0900

## Database Findings Summary

<b>Database</b>	<b>Acronym</b>	<b>Locatable</b>	<b>Unlocatable</b>	<b>Search Radius (miles)</b>
SOLID WASTE UTILIZATION PROJECTS	<a href="#">SWUP</a>	0	0	0.0900
SPILLS LISTING	<a href="#">PCASPILLS</a>	28	0	0.0900
TIER TWO FACILITY LISTING	<a href="#">TIERII</a>	3	0	0.0900
<b>SUB-TOTAL</b>		37	0	



## Database Findings Summary

### **TRIBAL LISTING**

#### **Standard Environmental Records**

<b>Database</b>	<b>Acronym</b>	<b>Locatable</b>	<b>Unlocatable</b>	<b>Search Radius (miles)</b>
LEAKING UNDERGROUND STORAGE TANKS ON TRIBAL LANDS	<a href="#">LUSTR05</a>	0	0	0.0900
OPEN DUMP INVENTORY ON TRIBAL LANDS	<a href="#">ODINDIAN</a>	0	0	0.0900
UNDERGROUND STORAGE TANKS ON TRIBAL LANDS	<a href="#">USTR05</a>	0	0	0.0900
<b>SUB-TOTAL</b>		<b>0</b>	<b>0</b>	

#### **Additional Environmental Records**

<b>Database</b>	<b>Acronym</b>	<b>Locatable</b>	<b>Unlocatable</b>	<b>Search Radius (miles)</b>
INDIAN RESERVATIONS	<a href="#">INDIANRES</a>	0	0	0.0900
<b>SUB-TOTAL</b>		<b>0</b>	<b>0</b>	
<b>TOTAL</b>		<b>211</b>	<b>0</b>	

## Locatable Database Findings

### FEDERAL LISTING

Standard environmental records are displayed in **bold**.

Acronym	Search Radius (miles)	TP/AP (0 - 0.02)	1/8 Mile (> TP/AP)	1/4 Mile (> 1/8)	1/2 Mile (> 1/4)	1 Mile (> 1/2)	> 1 Mile	Total
AIRSAFS	0.0900	0	NS	NS	NS	NS	NS	0
<b>BF</b>	<b>0.0900</b>	<b>4</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>4</b>
BRS	0.0900	0	NS	NS	NS	NS	NS	0
CDL	0.0900	0	NS	NS	NS	NS	NS	0
<b>CERCLIS</b>	<b>0.0900</b>	<b>2</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>2</b>
<b>DNPL</b>	<b>0.0900</b>	<b>0</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>0</b>
DOCKETS	0.0900	0	NS	NS	NS	NS	NS	0
<b>DOD</b>	<b>0.0900</b>	<b>0</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>0</b>
<b>EC</b>	<b>0.0900</b>	<b>0</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>0</b>
<b>ERNSMN</b>	<b>0.0900</b>	<b>0</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>0</b>
FRSMN	0.0900	5	NS	NS	NS	NS	NS	5
FUDS	0.0900	0	NS	NS	NS	NS	NS	0
HISTPST	0.0900	0	NS	NS	NS	NS	NS	0
HMIRSR05	0.0900	0	NS	NS	NS	NS	NS	0
ICIS	0.0900	1	NS	NS	NS	NS	NS	1
ICISNPDES	0.0900	0	NS	NS	NS	NS	NS	0
<b>LUCIS</b>	<b>0.0900</b>	<b>0</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>0</b>
MLTS	0.0900	0	NS	NS	NS	NS	NS	0
NCDBC	0.0900	0	NS	NS	NS	NS	NS	0
NCDBI	0.0900	0	NS	NS	NS	NS	NS	0
<b>NFRAP</b>	<b>0.0900</b>	<b>2</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>2</b>
<b>NLRRCRAC</b>	<b>0.0900</b>	<b>0</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>0</b>
<b>NLRRCRAG</b>	<b>0.0900</b>	<b>1</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>1</b>
<b>NLRRCRAT</b>	<b>0.0900</b>	<b>0</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>0</b>
NPDES05	0.0900	0	NS	NS	NS	NS	NS	0
<b>NPL</b>	<b>0.0900</b>	<b>0</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>0</b>
<b>ODI</b>	<b>0.0900</b>	<b>0</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>0</b>
PADS	0.0900	0	NS	NS	NS	NS	NS	0
PCSR05	0.0900	0	NS	NS	NS	NS	NS	0
<b>PNPL</b>	<b>0.0900</b>	<b>0</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>0</b>
<b>RCRAC</b>	<b>0.0900</b>	<b>0</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>0</b>
<b>RCRAGR05</b>	<b>0.0900</b>	<b>1</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>1</b>
<b>RCRANGR05</b>	<b>0.0900</b>	<b>1</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>1</b>
<b>RCRASC</b>	<b>0.0900</b>	<b>0</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>0</b>
<b>RCRASUBC</b>	<b>0.0900</b>	<b>1</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>1</b>



## Locatable Database Findings

Acronym	Search Radius (miles)	TP/AP (0 - 0.02)	1/8 Mile (> TP/AP)	1/4 Mile (> 1/8)	1/2 Mile (> 1/4)	1 Mile (> 1/2)	> 1 Mile	Total
<b>RCRAT</b>	<b>0.0900</b>	<b>1</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>1</b>
RODS	0.0900	0	NS	NS	NS	NS	NS	0
SFLIENS	0.0900	0	NS	NS	NS	NS	NS	0
SSTS	0.0900	0	NS	NS	NS	NS	NS	0
TRI	0.0900	0	NS	NS	NS	NS	NS	0
TSCA	0.0900	0	NS	NS	NS	NS	NS	0
<b>SUB-TOTAL</b>		<b>19</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>19</b>

## Locatable Database Findings

### STATE (MN) LISTING

Standard environmental records are displayed in **bold**.

Acronym	Search Radius (miles)	TP/AP (0 - 0.02)	1/8 Mile (> TP/AP)	1/4 Mile (> 1/8)	1/2 Mile (> 1/4)	1 Mile (> 1/2)	> 1 Mile	Total
AGSPILLS	0.0900	0	NS	NS	NS	NS	NS	0
AIRS	0.0900	0	NS	NS	NS	NS	NS	0
BULKSTORAGE	0.0900	0	NS	NS	NS	NS	NS	0
CAFO	0.0900	0	NS	NS	NS	NS	NS	0
CDL	0.0900	0	NS	NS	NS	NS	NS	0
<b>CERCLIS</b>	<b>0.0900</b>	<b>2</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>2</b>
CLEANERS	0.0900	0	NS	NS	NS	NS	NS	0
<b>CLF</b>	<b>0.0900</b>	<b>0</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>0</b>
CONTINGENCIES	0.0900	0	NS	NS	NS	NS	NS	0
CSTF	0.0900	0	NS	NS	NS	NS	NS	0
FEEDLOT	0.0900	0	NS	NS	NS	NS	NS	0
<b>HWCS</b>	<b>0.0900</b>	<b>1</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>1</b>
<b>HWGS</b>	<b>0.0900</b>	<b>2</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>2</b>
<b>HWSTSD</b>	<b>0.0900</b>	<b>0</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>0</b>
<b>IC</b>	<b>0.0900</b>	<b>2</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>2</b>
<b>LUAST</b>	<b>0.0900</b>	<b>1</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>1</b>
<b>PBF</b>	<b>0.0900</b>	<b>0</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>0</b>
<b>PBRLF</b>	<b>0.0900</b>	<b>0</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>0</b>
PCASPILLS	0.0900	6	NS	NS	NS	NS	NS	6
<b>PVICP</b>	<b>0.0900</b>	<b>2</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>2</b>
RECYCLERS	0.0900	1	NS	NS	NS	NS	NS	1
<b>SAS</b>	<b>0.0900</b>	<b>2</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>2</b>
<b>SF</b>	<b>0.0900</b>	<b>2</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>2</b>
<b>SRS</b>	<b>0.0900</b>	<b>6</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>6</b>
<b>SWF</b>	<b>0.0900</b>	<b>0</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>0</b>
SWUP	0.0900	0	NS	NS	NS	NS	NS	0
TIERII	0.0900	1	NS	NS	NS	NS	NS	1
<b>UAST</b>	<b>0.0900</b>	<b>4</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>4</b>
<b>UNPERMDUMPS</b>	<b>0.0900</b>	<b>2</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>2</b>
<b>VICP</b>	<b>0.0900</b>	<b>3</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>3</b>
<b>WDP</b>	<b>0.0900</b>	<b>1</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>1</b>
<b>SUB-TOTAL</b>		<b>38</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>38</b>



## Locatable Database Findings

### **TRIBAL LISTING**

Standard environmental records are displayed in **bold**.

Acronym	Search Radius (miles)	TP/AP (0 - 0.02)	1/8 Mile (> TP/AP)	1/4 Mile (> 1/8)	1/2 Mile (> 1/4)	1 Mile (> 1/2)	> 1 Mile	Total
INDIANRES	0.0900	0	NS	NS	NS	NS	NS	0
<b>LUSTR05</b>	<b>0.0900</b>	<b>0</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>0</b>
<b>ODINDIAN</b>	<b>0.0900</b>	<b>0</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>0</b>
<b>USTR05</b>	<b>0.0900</b>	<b>0</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>0</b>

SUB-TOTAL		0	0	0	0	0	0	0
-----------	--	---	---	---	---	---	---	---

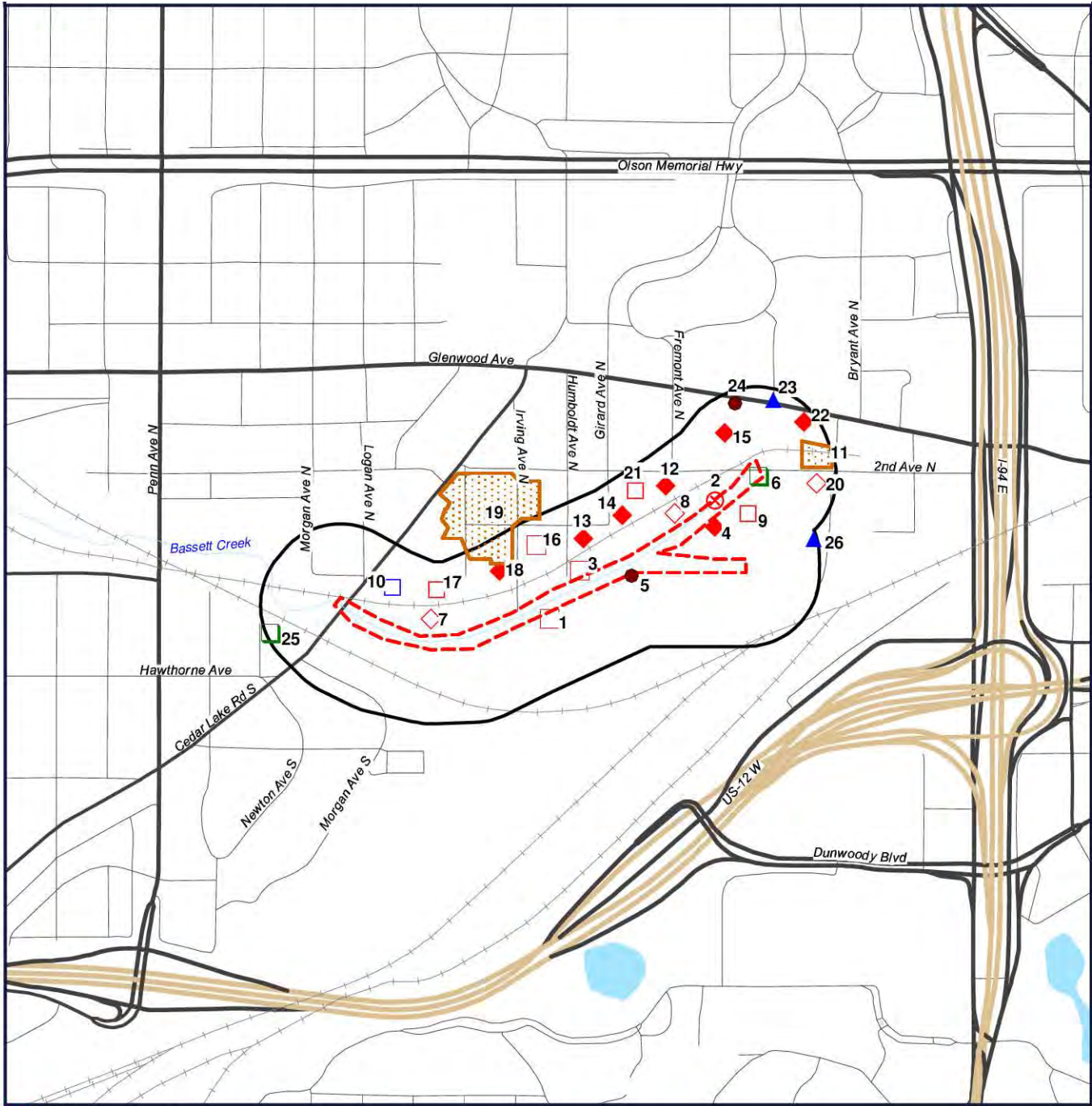
TOTAL		57	0	0	0	0	0	57
-------	--	----	---	---	---	---	---	----

**NOTES:**

**NS = NOT SEARCHED**

**TP/AP = TARGET PROPERTY/ADJACENT PROPERTY**

# Radius Map 2



Target Property (TP)

- SF
- VICP
- LUAST
- FRSMN
- UAST
- RCRAGR05
- NLRRCRAG

- LUAST
- FRSMN
- NLRRCRAG
- RCRANGR05
- HWGS
- PBF
- PCASPILLS
- PVICP

- SRS
- TIERII
- UAST
- VICP
- AIRSAFS
- BRS
- ICIS
- AIRS

PCASPILLS

**Bassett Creek Feasibility Study -East  
Minneapolis, Minnesota  
55405**



[Click here to access Satellite view](#)



# Ortho Map

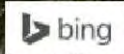
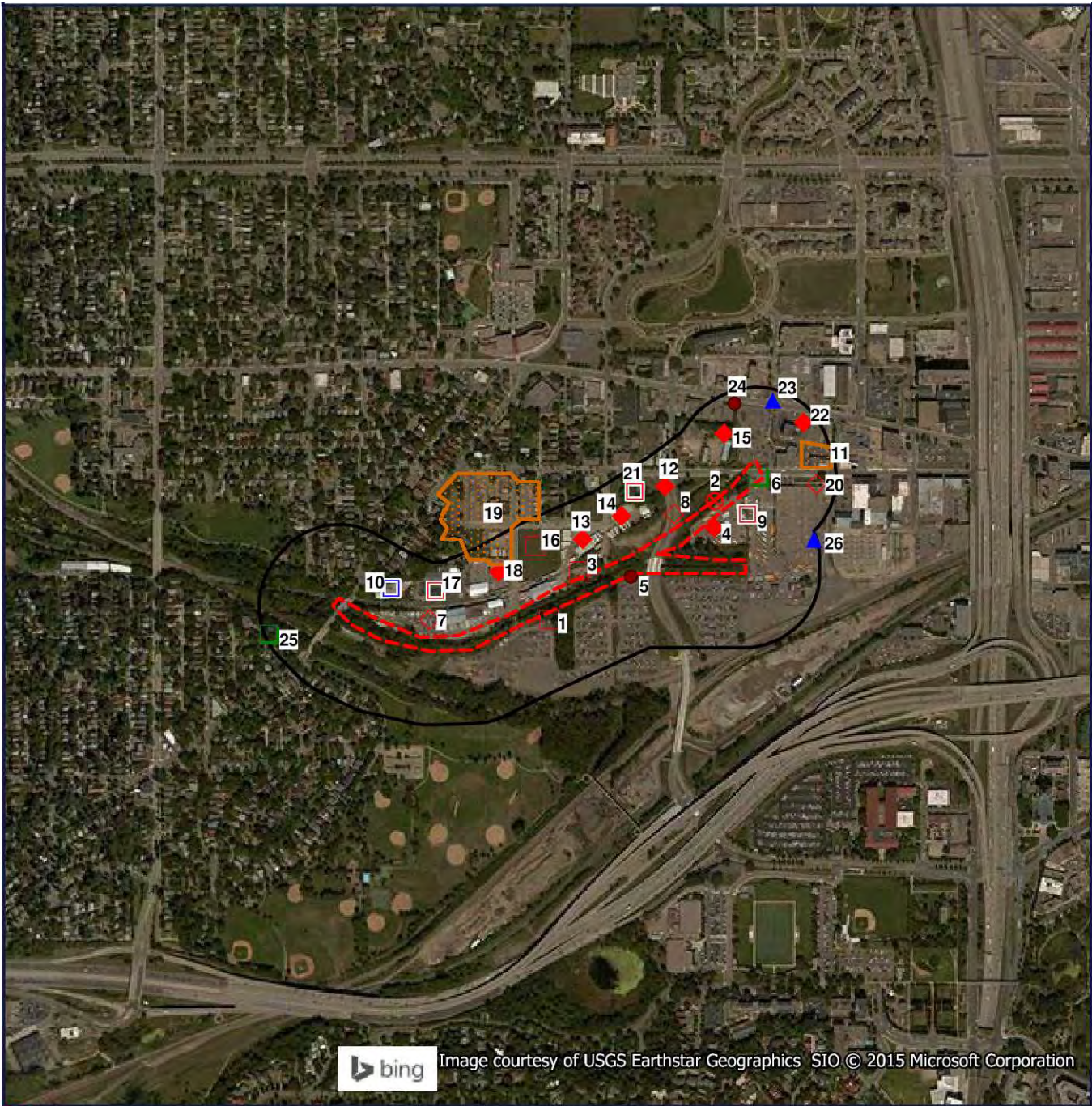


Image courtesy of USGS Earthstar Geographics SIO © 2015 Microsoft Corporation

Target Property (TP)

- SF
- VICP
- LUAST
- BF
- FRSMN
- UAST
- RCRAGR05
- NLRRCRAG

- LUAST
- FRSMN
- NLRRCRAG
- RCRAGR05
- HWGS
- PBF
- PCASPILLS
- PVICP

- SRS
- TIERII
- UAST
- VICP
- AIRSAFS
- BRS
- ICIS
- AIRS

PCASPILLS

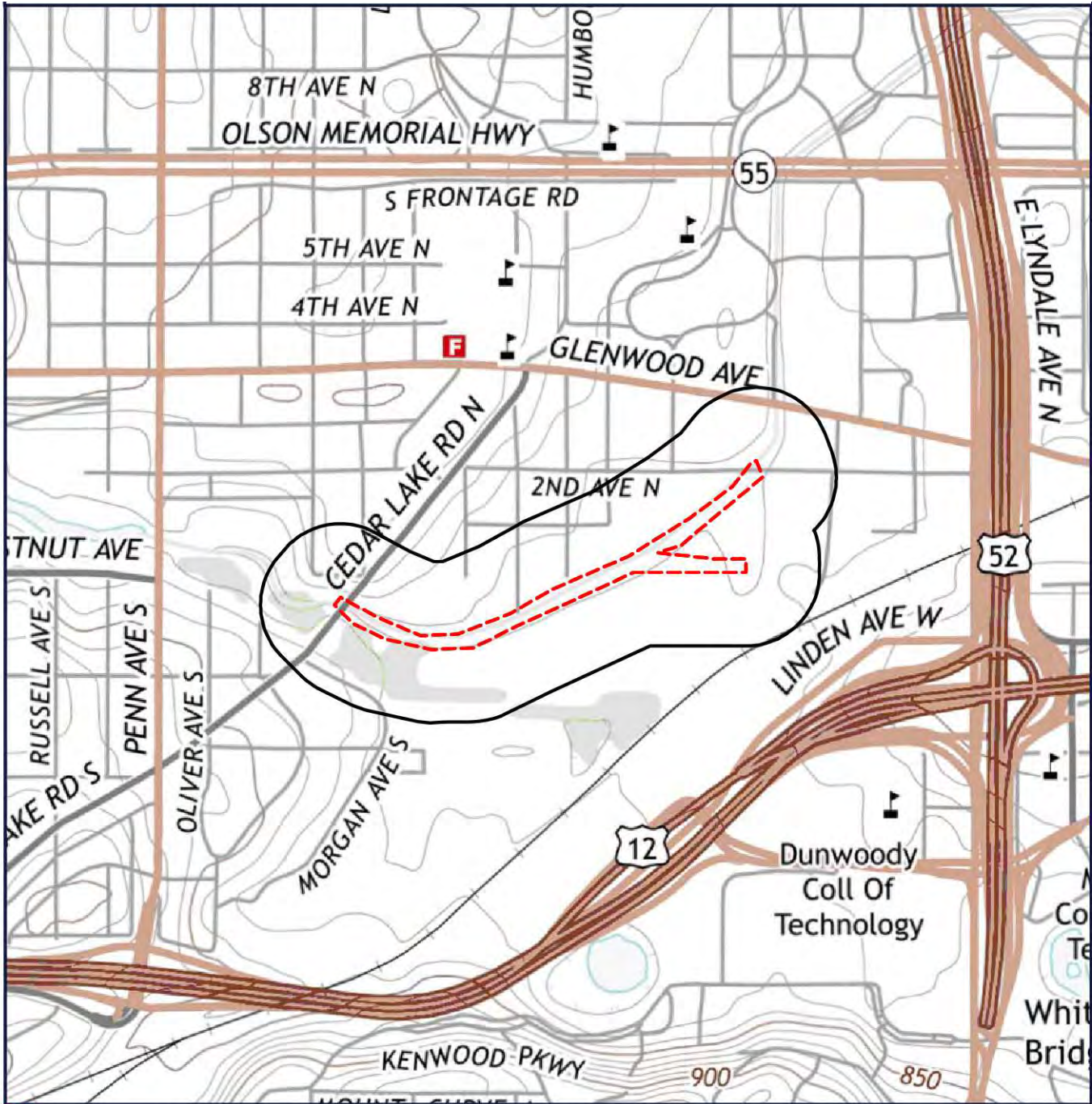
**Quadrangle(s): Minneapolis South**  
**Bassett Creek Feasibility Study -East**  
**Minneapolis, Minnesota 55405**



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# Topographic Map



 Target Property (TP)

**Quadrangle(s): Minneapolis  
South**  
**Source: USGS, 08/20/2013**  
**Bassett Creek Feasibility  
Study -East**  
**Minneapolis, Minnesota**  
**55405**



0' 500' 1000' 1500'  
SCALE: 1" = 1000'

[Click here to access Satellite view](#)



## Report Summary of Locatable Sites

NOTE: Standard environmental records are displayed in **bold**.

Map ID#	Database Name	Site ID#	Distance From Site	Site Name	Address	PAGE #
<a href="#">1</a>	SAS	173442SAS	0.001 E	<b>BILGER CHEMICAL FIRE DUMP</b>	SEE LOCATION DESCRIPTION, MINNEAPOLIS, MN 55405	<a href="#">22</a>
<a href="#">1</a>	SAS	170687SAS	0.01 E	<b>BASSETT CREEK/IRVING AVENUE DUMP</b>	SEE LOCATION DESCRIPTION, MINNEAPOLIS, MN 55405	<a href="#">23</a>
<a href="#">1</a>	SF	SR42	0.01 E	<b>BASSETT CREEK IRVING AVENUE DUMP</b>	1ST AND IRVING AVENUES, MINNEAPOLIS, MN 55405	<a href="#">24</a>
<a href="#">1</a>	SRS	SR42	0.01 E	<b>BASSETT CREEK IRVING AVENUE DUMP</b>	1ST AND IRVING AVENUES, MINNEAPOLIS, MN 55405	<a href="#">25</a>
<a href="#">1</a>	UNPERMDUMPS	170687UDS	0.01 E	<b>BASSETT CREEK/IRVING AVENUE DUMP</b>	SEE LOCATION DESCRIPTION, MINNEAPOLIS, MN 55405	<a href="#">26</a>
<a href="#">1</a>	UNPERMDUMPS	173442UDS	0.001 E	<b>BILGER CHEMICAL FIRE DUMP</b>	SEE LOCATION DESCRIPTION, MINNEAPOLIS, MN 55405	<a href="#">27</a>
<a href="#">1</a>	CERCLIS	MND980990253	0.01 E	<b>BASSETT CREEK IRVING AVENUE DUMP</b>	IRVING AVE 2BLKS S OF GLENWOOD, MINNEAPOLIS, MN 55405	<a href="#">28</a>
<a href="#">1</a>	NFRAP	MND980990253	0.01 E	<b>BASSETT CREEK IRVING AVENUE DUMP</b>	IRVING AVE 2BLKS S OF GLENWOOD, MINNEAPOLIS, MN 55405	<a href="#">30</a>
<a href="#">1</a>	CERCLIS	170687CERCLIS	0.01 E	<b>BASSETT CREEK/IRVING AVENUE DUMP</b>	MINNEAPOLIS, MN 55405	<a href="#">31</a>
<a href="#">2</a>	VICP	VP29290	0.001 E	<b>HARRISON REDEVELOPMENT (PVP110)</b>	VARIOUS, MINNEAPOLIS, MN 55405	<a href="#">32</a>
<a href="#">3</a>	HWCS	RCRA1041	0.01 E	<b>CHEMICAL MARKETING CORP OF AM</b>	180 HUMBOLDT AVE N, MINNEAPOLIS, MN 55405	<a href="#">33</a>
<a href="#">3</a>	HWGS	MND049529423	0.01 E	<b>CHEMICAL MARKETING CORP OF AM CHEMART</b>	180 HUMBOLDT AVE N, MINNEAPOLIS, MN 55405	<a href="#">34</a>
<a href="#">3</a>	IC	SR1009	0.01 E	<b>CHEMICAL MARKETING CORP OF AMERICA</b>	180 HUMBOLDT AVE N, MINNEAPOLIS, MN 55405	<a href="#">35</a>
<a href="#">3</a>	IC	VP20400	0.01 E	<b>CHEMICAL MARKETING CORPORATION</b>	180 HUMBOLDT AVE N, MINNEAPOLIS, MN 55405	<a href="#">37</a>
<a href="#">3</a>	SF	SR1009	0.01 E	<b>CHEMICAL MARKETING CORP OF AMERICA</b>	180 HUMBOLDT AVE N, MINNEAPOLIS, MN 55405	<a href="#">39</a>
<a href="#">3</a>	SRS	RCRA1041	0.01 E	<b>CHEMICAL MARKETING CORP OF AM</b>	180 HUMBOLDT AVE N, MINNEAPOLIS, MN 55405	<a href="#">40</a>
<a href="#">3</a>	SRS	SR1009	0.01 E	<b>CHEMICAL MARKETING CORP OF AMERICA</b>	180 HUMBOLDT AVE N, MINNEAPOLIS, MN 55405	<a href="#">41</a>
<a href="#">3</a>	SRS	VP20400	0.01 E	<b>CHEMICAL MARKETING CORPORATION</b>	180 HUMBOLDT AVE N, MINNEAPOLIS, MN 55405	<a href="#">42</a>
<a href="#">3</a>	UAST	50811	0.01 E	<b>CHEMICAL MARKETING CO</b>	180 HUMBOLDT AVE, MINNEAPOLIS, MN 55405	<a href="#">43</a>
<a href="#">3</a>	VICP	VP20400	0.01 E	<b>CHEMICAL MARKETING CORPORATION</b>	180 HUMBOLDT AVE N, MINNEAPOLIS, MN 55405	<a href="#">50</a>
<a href="#">3</a>	CERCLIS	MND049529423	0.01 E	<b>CHEMICAL MARKETING CORP OF AMERICA</b>	180 HUMBOLDT AVE N, MINNEAPOLIS, MN 55405	<a href="#">51</a>
<a href="#">3</a>	FRSMN	110003765024	0.01 E	<b>CHEMICAL MARKETING CORP OF AM CHEMART</b>	180 HUMBOLDT AVE N, MINNEAPOLIS, MN 55405	<a href="#">52</a>
<a href="#">3</a>	NFRAP	MND049529423	0.01 E	<b>CHEMICAL MARKETING CORP OF AMERICA</b>	180 HUMBOLDT AVE N, MINNEAPOLIS, MN 55405	<a href="#">53</a>
<a href="#">3</a>	NLRRCRAG	MND049529423	0.01 E	<b>CHEMICAL MARKETING CORP OF AMERICA</b>	180 HUMBOLDT AVE N, MINNEAPOLIS, MN 55405	<a href="#">54</a>
<a href="#">3</a>	RCRANGR05	MND049529423	0.01 E	<b>CHEMICAL MARKETING CORP OF AMERICA</b>	180 HUMBOLDT AVE N, MINNEAPOLIS, MN 55405	<a href="#">56</a>

## Report Summary of Locatable Sites

<a href="#">3</a>	<i>RCRASUBC</i>	<i>MND049529423</i>	<i>0.01 E</i>	<i>CHEMICAL MARKETING CORP OF AMERICA</i>	<i>180 HUMBOLDT AVE N, MINNEAPOLIS, MN 55405</i>	<a href="#">58</a>
<a href="#">3</a>	<i>RCRAT</i>	<i>MND049529423</i>	<i>0.01 E</i>	<i>CHEMICAL MARKETING CORP OF AMERICA</i>	<i>180 HUMBOLDT AVE N, MINNEAPOLIS, MN 55405</i>	<a href="#">60</a>
<a href="#">3</a>	<i>CERCLIS</i>	<i>38547CERCLIS</i>	<i>0.01 E</i>	<i>CHEMICAL MARKETING CORP OF AM CHEMART</i>	<i>180 HUMBOLDT AVE N, MINNEAPOLIS, MN 55405</i>	<a href="#">62</a>
<a href="#">4</a>	<i>LUAST</i>	<i>6830LUAST</i>	<i>0.01 E</i>	<i>TRANSPORTATION CENTER</i>	<i>1001 2ND AVE N, MINNEAPOLIS, MN 55405</i>	<a href="#">63</a>
<a href="#">4</a>	<i>PCASPILLS</i>	184688	0.01 E	MINNEAPOLIS SCHOOLS	1001 2ND AVE N, MINNEAPOLIS, MN 55405	<a href="#">64</a>
<a href="#">4</a>	<i>PCASPILLS</i>	186183	0.01 E	MPLS. PUBLIC SCHOOLS	1001 2ND AVE N, MINNEAPOLIS, MN 55405	<a href="#">65</a>
<a href="#">4</a>	<i>PCASPILLS</i>	188733	0.01 E	MINNEAPOLIS SCHOOLS	1001 2ND AVE N, MINNEAPOLIS, MN 55405	<a href="#">66</a>
<a href="#">4</a>	<i>PCASPILLS</i>	229853	0.01 E	BUS GARAGE	1001 2ND AVE N, MINNEAPOLIS, MN 55405	<a href="#">67</a>
<a href="#">4</a>	<i>TIERII</i>	4812	0.01 E	TRANSPORTATION CENTER - SSD #1	1001 2ND AVE N, MINNEAPOLIS, MN 55405	<a href="#">68</a>
<a href="#">4</a>	<i>UAST</i>	<i>3146</i>	<i>0.01 E</i>	<i>TRANSPORTATION CENTER</i>	<i>1001 2ND AVE N, MINNEAPOLIS, MN 55405</i>	<a href="#">71</a>
<a href="#">4</a>	<i>BF</i>	<i>10674</i>	<i>0.01 E</i>	<i>MINNEAPOLIS PUBLIC SCHOOLS BOARD OF EDUC</i>	<i>1001 SECOND AVENUE NORTH, MINNEAPOLIS, MN 55405</i>	<a href="#">82</a>
<a href="#">4</a>	<i>BF</i>	<i>15547</i>	<i>0.01 E</i>	<i>SPECIAL SCHOOL DISTRICT #1</i>	<i>1001 2ND AVENUE NORTH, MINNEAPOLIS, MN 55405</i>	<a href="#">83</a>
<a href="#">4</a>	<i>RCRAGR05</i>	<i>MND982630345</i>	<i>0.01 E</i>	<i>MINNEAPOLIS PUBLIC SCHOOLS</i>	<i>1001 2ND AVE N, MINNEAPOLIS, MN 55405</i>	<a href="#">84</a>
<a href="#">4</a>	<i>HWGS</i>	<i>MND982630345</i>	<i>0.01 E</i>	<i>TRANSPORTATION CENTER</i>	<i>1001 2ND AVE N, MINNEAPOLIS, MN 55405</i>	<a href="#">86</a>
<a href="#">5</a>	<i>BF</i>	<i>21341</i>	<i>0.01 E</i>	<i>NORTHERN STATES POWER/XCEL ENERGY</i>	<i>101 FREMONT AVENUE NORTH, MINNEAPOLIS, MN 55405</i>	<a href="#">87</a>
<a href="#">5</a>	<i>FRSMN</i>	110015331924	0.01 E	NORTHERN STATES POWER/XCEL ENERGY	101 FREMONT AVENUE NORTH, MINNEAPOLIS, MN 55405	<a href="#">88</a>
<a href="#">5</a>	<i>BF</i>	<i>10675</i>	<i>0.01 E</i>	<i>XCEL ENERGY</i>	<i>101 FREMONT AVENUE NORTH, MINNEAPOLIS, MN 55405</i>	<a href="#">89</a>
<a href="#">6</a>	<i>FRSMN</i>	110045409517	0.01 E	MINNEAPOLIS PUBLIC SCHOOLS	1021 2ND AVE N, MINNEAPOLIS, MN 55405	<a href="#">90</a>
<a href="#">6</a>	<i>FRSMN</i>	110020694612	0.01 E	MINNEAPOLIS PUBLIC SCHOOLS	1021 2ND AVE N, MINNEAPOLIS, MN 55405	<a href="#">91</a>
<a href="#">7</a>	<i>PCASPILLS</i>	179718	0.02 E	PIONEER PAPER	SHEENON CREEK, MINNEAPOLIS, MN	<a href="#">92</a>
<a href="#">7</a>	<i>PVICP</i>	<i>PVP140</i>	<i>0.02 E</i>	<i>PIONEER PAPER STOCK CO.</i>	<i>155 IRVING AVENUE NORTH, MINNEAPOLIS, MN 55405</i>	<a href="#">93</a>
<a href="#">7</a>	<i>PVICP</i>	<i>VP29330</i>	<i>0.02 E</i>	<i>PIONEER PAPER STOCK CO. (PVP140)</i>	<i>155 IRVING AVENUE NORTH, MINNEAPOLIS, MN 55405</i>	<a href="#">94</a>
<a href="#">7</a>	<i>RECYCLERS</i>	719509263	0.02 E	PIONEER PAPER STOCK CO	155 IRVING AVE N, MINNEAPOLIS, MN 55405	<a href="#">95</a>
<a href="#">7</a>	<i>SRS</i>	<i>VP29330</i>	<i>0.02 E</i>	<i>PIONEER PAPER STOCK CO. (PVP140)</i>	<i>155 IRVING AVENUE NORTH, MINNEAPOLIS, MN 55405</i>	<a href="#">96</a>
<a href="#">7</a>	<i>SRS</i>	<i>PVP140</i>	<i>0.02 E</i>	<i>PIONEER PAPER STOCK CO.</i>	<i>155 IRVING AVENUE NORTH, MINNEAPOLIS, MN 55405</i>	<a href="#">97</a>
<a href="#">7</a>	<i>UAST</i>	<i>12966</i>	<i>0.02 E</i>	<i>PIONEER PAPER STOCK CO INC</i>	<i>155 IRVING AVE N, MINNEAPOLIS, MN 55405</i>	<a href="#">98</a>
<a href="#">7</a>	<i>VICP</i>	<i>VP29330</i>	<i>0.02 E</i>	<i>PIONEER PAPER STOCK CO. (PVP140)</i>	<i>155 IRVING AVENUE NORTH, MINNEAPOLIS, MN 55405</i>	<a href="#">100</a>



## Report Summary of Locatable Sites

<a href="#">7</a>	WDP	75810	0.02 E	PIONEER INDUSTRIES INC	155 IRVING AVE N, MINNEAPOLIS, MN 55405	<a href="#">101</a>
<a href="#">7</a>	PCASPILLS	73356146	0.02 E	PIONEER PAPER STOCK CO. HYDRAULIC LINE L	155 IRVING AVE N, MINNEAPOLIS, MN 55405	<a href="#">102</a>
<a href="#">8</a>	FRSMN	110046287148	0.02 E	EXL LABORATORIES	1129 2ND AVENUE N, MINNEAPOLIS, MN 55405	<a href="#">103</a>
<a href="#">8</a>	ICIS	110046287148	0.02 E	EXL LABORATORIES	1129 2ND AVENUE N, MINNEAPOLIS, MN 55405	<a href="#">104</a>
<a href="#">8</a>	UAST	124003	0.02 E	FORMER SCRAP METAL PROCESSING CENTER	1129 2ND AVE N, MINNEAPOLIS, MN 55411	<a href="#">105</a>
<a href="#">9</a>	HWGS	MNR000117465	0.03 E	GOODWILL EASTER SEALS	1021 2ND AVE N, MINNEAPOLIS, MN 55405	<a href="#">107</a>
<a href="#">9</a>	PCASPILLS	341796	0.03 E	EXCEL ENERGY @ MCTC TRANSPORTATION CENTE	1021 2ND AVE N, MINNEAPOLIS, MN	<a href="#">108</a>
<a href="#">9</a>	UAST	18819	0.03 E	TECHNICAL COLLEGE AUTO GARAGE	1021 2ND AVE N, MINNEAPOLIS, MN 55405	<a href="#">109</a>
<a href="#">9</a>	FRSMN	110003826842	0.03 E	MINNEAPOLIS PUBLIC SCHOOLS	1001 SECOND AVE N, MINNEAPOLIS, MN 55405	<a href="#">112</a>
<a href="#">9</a>	FRSMN	110038694277	0.03 E	SPECIAL SCHOOL DISTRICT #1	1001 2ND AVENUE NORTH, MINNEAPOLIS, MN 55405	<a href="#">113</a>
<a href="#">9</a>	FRSMN	110014454777	0.03 E	GOODWILL EASTER SEALS	1021 2ND AVE N, MINNEAPOLIS, MN 55405	<a href="#">114</a>
<a href="#">9</a>	RCRAGR05	MNR000117465	0.03 E	GOODWILL EASTER SEALS	1021 2ND AVE N, MINNEAPOLIS, MN 55405	<a href="#">115</a>
<a href="#">9</a>	RCRAGR05	MNR000059493	0.03 E	MINNEAPOLIS PUBLIC SCHOOLS	1021 2ND AVE N, MINNEAPOLIS, MN 55405	<a href="#">117</a>
<a href="#">9</a>	HWGS	MNR000059493	0.03 E	MINNEAPOLIS PUBLIC SCHOOLS	1021 2ND AVE N, MINNEAPOLIS, MN 55405	<a href="#">119</a>
<a href="#">10</a>	PCASPILLS	183254	0.03 E	CEDAR LAKE RD.	94 CEDAR LAKE RD, ST. LOUIS PARK, MN 55416	<a href="#">120</a>
<a href="#">10</a>	FRSMN	110003889962	0.05 E	NAUGLE LECK INC	175 JAMES AVE N, MINNEAPOLIS, MN 55405	<a href="#">121</a>
<a href="#">10</a>	NLRRCRAG	MNR000004846	0.05 E	NAUGLE LECK INC	175 JAMES AVE N, MINNEAPOLIS, MN 55405	<a href="#">122</a>
<a href="#">10</a>	RCRANGR05	MNR000004846	0.05 E	NAUGLE LECK INC	175 JAMES AVE N, MINNEAPOLIS, MN 55405	<a href="#">124</a>
<a href="#">10</a>	HWGS	MNR000004846	0.05 E	NAUGLE LECK INC	175 JAMES AVE N, MINNEAPOLIS, MN 55405	<a href="#">126</a>
<a href="#">11</a>	LUAST	15120LUAST	0.05 NE	WILSON GRIAK	227 COLFAX AVE N, MINNEAPOLIS, MN 55405	<a href="#">127</a>
<a href="#">11</a>	FRSMN	110003781202	0.05 NE	LODERMEIER STRIPPING	227 COLFAX AVE, MINNEAPOLIS, MN 55405	<a href="#">128</a>
<a href="#">11</a>	FRSMN	110009410431	0.05 NE	WILSON GRIAK INC	227 COLFAX AVE N, MINNEAPOLIS, MN 55405	<a href="#">129</a>
<a href="#">11</a>	NLRRCRAG	MND093920783	0.05 NE	LODERMEIER STRIPPING BENNETT P S	227 COLFAX AVE, MINNEAPOLIS, MN 55423	<a href="#">130</a>
<a href="#">11</a>	RCRANGR05	MNR000041301	0.05 NE	WILSON GRIAK INC	227 COLFAX AVE N, MINNEAPOLIS, MN 55405	<a href="#">132</a>
<a href="#">11</a>	RCRANGR05	MND093920783	0.05 NE	LODERMEIER STRIPPING BENNETT P S	227 COLFAX AVE, MINNEAPOLIS, MN 55423	<a href="#">134</a>
<a href="#">11</a>	HWGS	MND093920783	0.05 NE	LODERMEIER STRIPPING	227 COLFAX AVE N, MINNEAPOLIS, MN 55405	<a href="#">136</a>
<a href="#">12</a>	LUAST	16297LUAST	0.05 E	FEIST BLANCHARD SITE	1207 2ND AVE N, MINNEAPOLIS, MN 55405	<a href="#">137</a>

## Report Summary of Locatable Sites

<a href="#">12</a>	PCASPILLS	176941	0.06 E	UNKNOWN	2ND AVE N & FREMONT AVE, MINNEAPOLIS, MN	<a href="#">138</a>
<a href="#">12</a>	<b>UAST</b>	<b>124308</b>	<b>0.05 E</b>	<b>DEMO SITE - 2ND AVE S</b>	<b>1207 2ND AVE N, MINNEAPOLIS, MN 55405</b>	<a href="#">139</a>
<a href="#">12</a>	<b>BF</b>	<b>15548</b>	<b>0.05 E</b>	<b>FEIST BLANCHARD</b>	<b>1131,1207, &amp; 1215 2ND AVENUE, MINNEAPOLIS, MN 55405</b>	<a href="#">141</a>
<a href="#">12</a>	<b>BF</b>	<b>79341</b>	<b>0.06 E</b>	<b>BLANCHARD WAREHOUSE SITE</b>	<b>1131 AND 1207 2ND AVENUE NORTH, MINNEAPOLIS, MN 55405</b>	<a href="#">142</a>
<a href="#">12</a>	<b>BF</b>	<b>10677</b>	<b>0.05 E</b>	<b>GEIST-BLANCHARD WAREHOUSE CO/IMPORT ENGI</b>	<b>1131,1207,1215 SECOND AVENUE NORTH, MINNEAPOLIS, MN 55405</b>	<a href="#">143</a>
<a href="#">12</a>	<b>BF</b>	<b>10750</b>	<b>0.06 E</b>	<b>FREMONT AVENUE CORRIDOR/BASSETT CREEK</b>	<b>FREMONT AVENUE NORTH SECOND AVENUE, MINNEAPOLIS, MN 55405</b>	<a href="#">144</a>
<a href="#">12</a>	FRSMN	110031368598	0.05 E	DEMO SITE - 2ND AVE S	1207 2ND AVE N, MINNEAPOLIS, MN 55405	<a href="#">145</a>
<a href="#">12</a>	FRSMN	110042239547	0.05 E	BLANCHARD WAREHOUSE SITE	1131 AND 1207 2ND AVENUE NORTH, MINNEAPOLIS, MN 55405	<a href="#">146</a>
<a href="#">12</a>	FRSMN	110015332709	0.06 E	FREMONT AVENUE CORRIDOR/BASSETT CREEK	FREMONT AVENUE NORTH, MINNEAPOLIS, MN 55405	<a href="#">147</a>
<a href="#">12</a>	FRSMN	110038694286	0.05 E	FEIST BLANCHARD	1131,1207, & 1215 2ND AVENUE, MINNEAPOLIS, MN 55405	<a href="#">148</a>
<a href="#">12</a>	FRSMN	110060531982	0.06 E	BLANCHARD WAREHOUSE SITE	1131 AND 1207 2ND AVENUE NORTH, MINNEAPOLIS, MN 55405	<a href="#">149</a>
<a href="#">12</a>	<b>RCRANGR05</b>	<b>MNS000119172</b>	<b>0.05 E</b>	<b>DEMO SITE - 2ND AVE S</b>	<b>1207 2ND AVE N, MINNEAPOLIS, MN 55405</b>	<a href="#">150</a>
<a href="#">12</a>	<b>HWGS</b>	<b>MNS000119172</b>	<b>0.05 E</b>	<b>DEMO SITE - 2ND AVE S</b>	<b>1207 2ND AVE N, MINNEAPOLIS, MN 55405</b>	<a href="#">152</a>
<a href="#">13</a>	<b>LUAST</b>	<b>13279LUAST</b>	<b>0.05 E</b>	<b>OLD FREIGHTHOUSE</b>	<b>HUMBOLDT AVE N &amp; CURRIE AVE 1300 CH, MINNEAPOLIS, MN 55403</b>	<a href="#">153</a>
<a href="#">13</a>	PCASPILLS	368817	0.05 E	CP RAIL HUMBOLT YARD MPLS ENGINE LEAKING	HUMBOLT AVE, MINNEAPOLIS, MN	<a href="#">154</a>
<a href="#">13</a>	<b>SRS</b>	<b>VP18470</b>	<b>0.05 E</b>	<b>FREIGHT HOUSE SITE</b>	<b>CURRIE AND HUMBOLDT AVENUES, MINNEAPOLIS, MN 55405</b>	<a href="#">155</a>
<a href="#">13</a>	<b>VICP</b>	<b>VP18470</b>	<b>0.05 E</b>	<b>FREIGHT HOUSE SITE</b>	<b>CURRIE AND HUMBOLDT AVENUES, MINNEAPOLIS, MN 55405</b>	<a href="#">156</a>
<a href="#">13</a>	<b>IC</b>	<b>VP18470</b>	<b>0.05 E</b>	<b>FREIGHT HOUSE SITE</b>	<b>CURRIE AND HUMBOLDT AVENUES, MINNEAPOLIS, MN 55405</b>	<a href="#">157</a>
<a href="#">14</a>	<b>LUAST</b>	<b>16296LUAST</b>	<b>0.05 E</b>	<b>SCRAP METAL PROCESSORS</b>	<b>1129 2ND AVE N, MINNEAPOLIS, MN 55405</b>	<a href="#">159</a>
<a href="#">14</a>	PCASPILLS	182277	0.05 E	CP RAIL SYSTEM	150 GIRARD AVENUE NORTH, MINNEAPOLIS, MN	<a href="#">160</a>
<a href="#">14</a>	PCASPILLS	175643	0.05 E	SCRAP METAL PROCESSORS	150 GIRARD N, MINNEAPOLIS, MN	<a href="#">161</a>
<a href="#">14</a>	PCASPILLS	177462	0.05 E	SCRAP METAL PROCESSORS	150 GERHARD AVE N, MINNEAPOLIS, MN	<a href="#">162</a>
<a href="#">14</a>	PCASPILLS	179979	0.05 E	SCRAP METAL PROCESSORS	150 GIRARD AVE N, MINNEAPOLIS, MN	<a href="#">163</a>
<a href="#">14</a>	PCASPILLS	182050	0.05 E	SCRAP METAL PROCESSORS	150 GIRARD N, MINNEAPOLIS, MN	<a href="#">164</a>
<a href="#">14</a>	PCASPILLS	232394	0.05 E	SCRAP METAL PROCESSORS	150 GIRARD AVE N, MINNEAPOLIS, MN	<a href="#">165</a>
<a href="#">14</a>	PCASPILLS	177255	0.05 E	CITY OF MINNEAPOLIS	CURRIE AVE & GIRARD AVE NORT, MINNEAPOLIS, MN	<a href="#">166</a>



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<a href="#">14</a>	PVICP	PVP150	0.05 E	SCRAP METAL PROCESSORS, INC.	150 GIRARD AVENUE NORTH, MINNEAPOLIS, MN 55405	<a href="#">167</a>
<a href="#">14</a>	PVICP	VP29270	0.05 E	SCRAP METAL PROCESSORS (PVP150)	MINNEAPOLIS, MN 55405	<a href="#">168</a>
<a href="#">14</a>	RECYCLERS	4150717293	0.05 E	SCRAP METAL PROCESSORS	150 GIRARD AVE N, MINNEAPOLIS, MN 55405	<a href="#">169</a>
<a href="#">14</a>	SAS	8649SAS	0.05 E	SCRAP METAL PROCESSORS INC - MPLS	150 GIRARD AVE N, MINNEAPOLIS, MN 55405	<a href="#">170</a>
<a href="#">14</a>	SRS	VP29270	0.05 E	SCRAP METAL PROCESSORS (PVP150)	MINNEAPOLIS, MN 55405	<a href="#">171</a>
<a href="#">14</a>	SRS	PVP150	0.05 E	SCRAP METAL PROCESSORS, INC.	150 GIRARD AVENUE NORTH, MINNEAPOLIS, MN 55405	<a href="#">172</a>
<a href="#">14</a>	UAST	55541	0.05 E	SCRAP METAL PROCESSORS	150 GIRARD AVE N, MINNEAPOLIS, MN 55405	<a href="#">173</a>
<a href="#">14</a>	VICP	VP29270	0.05 E	SCRAP METAL PROCESSORS (PVP150)	MINNEAPOLIS, MN 55405	<a href="#">175</a>
<a href="#">14</a>	WDP	8649	0.05 E	SCRAP METAL PROCESSORS INC - MPLS	150 GIRARD AVE N, MINNEAPOLIS, MN 55405	<a href="#">176</a>
<a href="#">14</a>	FRSMN	110003777388	0.05 E	SCRAP METAL PROCESSORS INC	150 GIRARD AVE N, MINNEAPOLIS, MN 55405	<a href="#">177</a>
<a href="#">14</a>	NCDBI	19900118MN001 2	0.05 E	SCRAP METAL PROCESSORS	150 GIRARD AVE N, MINNEAPOLIS, MN 55405	<a href="#">178</a>
<a href="#">14</a>	NPDESR05	MNU000394	0.05 E	SCRAP METAL PROCESSORS	150 GIRARD, MINNEAPOLIS, MN	<a href="#">179</a>
<a href="#">14</a>	PCSR05	MNU000394	0.05 E	SCRAP METAL PROCESSORS	150 GIRARD, MINNEAPOLIS, MN	<a href="#">180</a>
<a href="#">14</a>	RCRANGR05	MND080235344	0.05 E	SCRAP METAL PROCESSORS INC - MPLS	150 GIRARD AVE N, MINNEAPOLIS, MN 55405	<a href="#">182</a>
<a href="#">14</a>	HWGS	MND080235344	0.05 E	SCRAP METAL PROCESSORS INC - MPLS	150 GIRARD AVE N, MINNEAPOLIS, MN 55405	<a href="#">184</a>
<a href="#">15</a>	PCASPILLS	188582	0.05 NE	WUNDER KLINE DONOHUE	250 N FREMONT AVE, MINNEAPOLIS, MN 55405	<a href="#">185</a>
<a href="#">15</a>	UAST	2184	0.05 NE	WUNDER KLEIN DONOHUE CO	250 FREMONT AVE N, MINNEAPOLIS, MN 55405	<a href="#">186</a>
<a href="#">15</a>	BF	10681	0.05 NE	TIMERLAND LUMBER COMPANY, INC	250 FREMONT AVENUE NORTH, MINNEAPOLIS, MN 53982	<a href="#">188</a>
<a href="#">15</a>	FRSMN	110015336698	0.05 NE	TIMERLAND LUMBER COMPANY, INC	250 FREMONT AVENUE NORTH, MINNEAPOLIS, MN 53982	<a href="#">189</a>
<a href="#">15</a>	LUAST	1089LUAST	0.05 NE	WUNDER KLINE DONOHUE	250 N FREMONT AVE, MINNEAPOLIS, MN 55405	<a href="#">190</a>
<a href="#">16</a>	HWCS	RCRA1079	0.06 E	WARDEN OIL (HENN CO TAX FORFEIT)	187 HUMBOLDT AVE N, MINNEAPOLIS, MN 55405	<a href="#">191</a>
<a href="#">16</a>	HWGS	MND006211692	0.06 E	WARDEN OIL CO INC (HENN CO TAX FORFEIT)	187 HUMBOLDT AVE N, MINNEAPOLIS, MN 55405	<a href="#">192</a>
<a href="#">16</a>	LUAST	5972LUAST	0.06 E	WARDEN OIL CO INC	187 HUMBOLDT AVE N, MINNEAPOLIS, MN 55405	<a href="#">193</a>
<a href="#">16</a>	SAS	43478SAS	0.06 E	WARDEN OIL CO INC (HENN CO TAX FORFEIT)	187 HUMBOLDT AVE N, MINNEAPOLIS, MN 55405	<a href="#">194</a>
<a href="#">16</a>	SF	SR201	0.06 E	WARDEN OIL COMPANY	187 HUMBOLT AVENUE N, MINNEAPOLIS, MN 55405	<a href="#">195</a>
<a href="#">16</a>	SRS	RCRA1079	0.06 E	WARDEN OIL (HENN CO TAX FORFEIT)	187 HUMBOLDT AVE N, MINNEAPOLIS, MN 55405	<a href="#">196</a>
<a href="#">16</a>	SRS	SR201	0.06 E	WARDEN OIL COMPANY	187 HUMBOLT AVENUE N, MINNEAPOLIS, MN 55405	<a href="#">197</a>

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<a href="#">16</a>	SRS	VP12390	0.06 E	WARDEN OIL	187 HUMBOLT AVENUE N, MINNEAPOLIS, MN 55405	<a href="#">198</a>
<a href="#">16</a>	SRS	VP12391	0.06 E	WARDEN OIL #2	187 HUMBOLT AVENUE N, MINNEAPOLIS, MN 55405	<a href="#">199</a>
<a href="#">16</a>	UAST	3073	0.06 E	WARDEN OIL CO INC	187 HUMBOLDT AVE N, MINNEAPOLIS, MN 55405	<a href="#">200</a>
<a href="#">16</a>	VICP	VP12390	0.06 E	WARDEN OIL	187 HUMBOLT AVENUE N, MINNEAPOLIS, MN 55405	<a href="#">295</a>
<a href="#">16</a>	VICP	VP12391	0.06 E	WARDEN OIL #2	187 HUMBOLT AVENUE N, MINNEAPOLIS, MN 55405	<a href="#">296</a>
<a href="#">16</a>	WDP	148974	0.06 E	WARDEN OIL REMEDIAL EXCAVATION	187 HUMBOLT AVE N, MINNEAPOLIS, MN 55411	<a href="#">297</a>
<a href="#">16</a>	CERCLIS	MND006211692	0.06 E	WARDEN OIL COMPANY	187 HUMBOLDT AVENUE, NORTH, MINNEAPOLIS, MN 55108	<a href="#">298</a>
<a href="#">16</a>	FRSMN	110020713913	0.06 E	WARDEN OIL REMEDIAL EXCAVATION	187 HUMBOLT AVE N, MINNEAPOLIS, MN 55411	<a href="#">300</a>
<a href="#">16</a>	FRSMN	110003747107	0.06 E	WARDEN OIL CO INC (HENN CO TAX FORFEIT)	187 HUMBOLDT AVE N, MINNEAPOLIS, MN 55405	<a href="#">301</a>
<a href="#">16</a>	NFRAP	MND006211692	0.06 E	WARDEN OIL COMPANY	187 HUMBOLDT AVENUE, NORTH, MINNEAPOLIS, MN 55108	<a href="#">302</a>
<a href="#">16</a>	RCRAGR05	MND006211692	0.06 E	HENNGO TAX FORFEIT WARDEN OIL	187 HUMBOLDT AVE N, MINNEAPOLIS, MN 55405	<a href="#">303</a>
<a href="#">16</a>	RCRASUBC	MND006211692	0.06 E	HENNGO TAX FORFEIT WARDEN OIL	187 HUMBOLDT AVE N, MINNEAPOLIS, MN 55405	<a href="#">306</a>
<a href="#">16</a>	RCRAT	MND006211692	0.06 E	HENNGO TAX FORFEIT WARDEN OIL	187 HUMBOLDT AVE N, MINNEAPOLIS, MN 55405	<a href="#">309</a>
<a href="#">16</a>	CERCLIS	43478CERCLIS	0.06 E	WARDEN OIL CO INC (HENN CO TAX FORFEIT)	187 HUMBOLDT AVE N, MINNEAPOLIS, MN 55405	<a href="#">312</a>
<a href="#">17</a>	PCASPILLS	56382610	0.06 E	CP RAIL ROAD	165 JAMES AVE NORTH, MINNEAPOLIS, MN	<a href="#">313</a>
<a href="#">17</a>	FRSMN	110003752742	0.06 E	MAVO SYSTEMS - MPLS	167 JAMES AVE N, MINNEAPOLIS, MN 55405	<a href="#">314</a>
<a href="#">17</a>	RCRAGR05	MND021582960	0.06 E	MAVO SYSTEMS	167 JAMES AVE N, MINNEAPOLIS, MN 55405	<a href="#">315</a>
<a href="#">17</a>	HWGS	MND021582960	0.06 E	MAVO SYSTEMS - MPLS	167 JAMES AVE N, MINNEAPOLIS, MN 55405	<a href="#">317</a>
<a href="#">18</a>	PCASPILLS	170422	0.06 E	KLEIN BANK CORP (WKD INCORPORATED)	179 IRVING ST, MINNEAPOLIS, MN	<a href="#">318</a>
<a href="#">18</a>	SRS	VP5260	0.06 E	WKD	179 IRVING AVENUE NORTH, MINNEAPOLIS, MN 55405	<a href="#">319</a>
<a href="#">18</a>	UAST	123475	0.06 E	PIONEER PAPER STOCK	179 IRVING AVE N, MINNEAPOLIS, MN 55405	<a href="#">320</a>
<a href="#">18</a>	VICP	VP5260	0.06 E	WKD	179 IRVING AVENUE NORTH, MINNEAPOLIS, MN 55405	<a href="#">322</a>
<a href="#">18</a>	FRSMN	110003864943	0.06 E	MPLS GARAGE & TOWING CO INC	179 IRVING AVE N, MINNEAPOLIS, MN 55405	<a href="#">323</a>
<a href="#">18</a>	NLRRCRAG	MND985736982	0.06 E	MPLS GARAGE & TOWING CO INC	179 IRVING AVE N, MINNEAPOLIS, MN 55405	<a href="#">324</a>
<a href="#">18</a>	RCRANGR05	MND985736982	0.06 E	MPLS GARAGE & TOWING CO INC	179 IRVING AVE N, MINNEAPOLIS, MN 55405	<a href="#">326</a>
<a href="#">18</a>	LUAST	1692LUAST	0.06 E	W K D INC	179 IRVING AVE, MINNEAPOLIS, MN 55405	<a href="#">328</a>
<a href="#">19</a>	PBF	1760PBF	0.06 NW	LEEF BROS INC	212 JAMES AVE N, MINNEAPOLIS, MN 55405	<a href="#">329</a>



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<a href="#">19</a>	PCASPILLS	294590	0.06 NW	LEEF SERVICES	212 JAMES AVE N, MINNEAPOLIS, MN 55405	<a href="#">330</a>
<a href="#">19</a>	PCASPILLS	170834	0.06 NW	LEAF BROTHERS	212 JAMES AVE N, MINNEAPOLIS, MN 55405	<a href="#">331</a>
<a href="#">19</a>	PCASPILLS	178235	0.06 NW	LEIF BROTHERS INC	212 JAMES AVE N, MINNEAPOLIS, MN	<a href="#">332</a>
<a href="#">19</a>	<b>PVICP</b>	<b>PVP120</b>	<b>0.06 NW</b>	<b>LEEF BROTHERS, INC.</b>	<b>212 JAMES AVENUE NORTH, MINNEAPOLIS, MN 55405</b>	<a href="#">333</a>
<a href="#">19</a>	<b>SRS</b>	<b>VP13040</b>	<b>0.06 NW</b>	<b>LEEF SERVICES</b>	<b>212 JAMES AVENUE NORTH, MINNEAPOLIS, MN 55405</b>	<a href="#">334</a>
<a href="#">19</a>	<b>SRS</b>	<b>PVP120</b>	<b>0.06 NW</b>	<b>LEEF BROTHERS, INC.</b>	<b>212 JAMES AVENUE NORTH, MINNEAPOLIS, MN 55405</b>	<a href="#">335</a>
<a href="#">19</a>	<b>SRS</b>	<b>VP13041</b>	<b>0.06 NW</b>	<b>LEEF PARK</b>	<b>212 JAMES AVENUE NORTH, MINNEAPOLIS, MN 55106</b>	<a href="#">336</a>
<a href="#">19</a>	TIERII	4858	0.06 NW	LEEF SERVICES INC	212 JAMES AVE N, MINNEAPOLIS, MN 55405	<a href="#">337</a>
<a href="#">19</a>	<b>UAST</b>	<b>1855</b>	<b>0.06 NW</b>	<b>LEEF BROTHERS INC</b>	<b>212 JAMES AVE N, MINNEAPOLIS, MN 55405</b>	<a href="#">339</a>
<a href="#">19</a>	<b>VICP</b>	<b>VP13040</b>	<b>0.06 NW</b>	<b>LEEF SERVICES</b>	<b>212 JAMES AVENUE NORTH, MINNEAPOLIS, MN 55405</b>	<a href="#">347</a>
<a href="#">19</a>	<b>VICP</b>	<b>VP13041</b>	<b>0.06 NW</b>	<b>LEEF PARK</b>	<b>212 JAMES AVENUE NORTH, MINNEAPOLIS, MN 55106</b>	<a href="#">348</a>
<a href="#">19</a>	AIRSAFS	47380	0.06 NW	LEEF SERVICES INC	212 JAMES AVE N, MINNEAPOLIS, MN 55405	<a href="#">349</a>
<a href="#">19</a>	BRS	MND008904336	0.06 NW	LEEF BROS INC	212 JAMES AVE N, MINNEAPOLIS, MN 55405	<a href="#">360</a>
<a href="#">19</a>	FRSMN	110000798352	0.06 NW	LEEF BROS INC	212 JAMES AVE N, MINNEAPOLIS, MN 55405	<a href="#">364</a>
<a href="#">19</a>	ICIS	110000798352	0.06 NW	LEEF BROTHERS INC	212 JAMES AVE N, MINNEAPOLIS, MN 55405	<a href="#">365</a>
<a href="#">19</a>	<b>NLRRCRAG</b>	<b>MND008904336</b>	<b>0.06 NW</b>	<b>LEEF BROS INC</b>	<b>212 JAMES AVE N, MINNEAPOLIS, MN 55405</b>	<a href="#">366</a>
<a href="#">19</a>	<b>RCRANGR05</b>	<b>MND008904336</b>	<b>0.06 NW</b>	<b>LEEF BROS INC</b>	<b>212 JAMES AVE N, MINNEAPOLIS, MN 55405</b>	<a href="#">370</a>
<a href="#">19</a>	AIRS	1760	0.06 NW	LEEF BROS INC	212 JAMES AVE N, MINNEAPOLIS, MN 55405	<a href="#">374</a>
<a href="#">20</a>	<b>UAST</b>	<b>54951</b>	<b>0.07 E</b>	<b>STAR TRIBUNE FLEET GARAGE</b>	<b>909 2ND AVE N, MINNEAPOLIS, MN 55401</b>	<a href="#">375</a>
<a href="#">21</a>	<b>HWGS</b>	<b>MNS000119214</b>	<b>0.08 E</b>	<b>MINNEAPOLIS CITY OF CPED - 2ND AVE</b>	<b>1221 2ND AVE N, MINNEAPOLIS, MN 55405</b>	<a href="#">378</a>
<a href="#">21</a>	FRSMN	110003859352	0.07 E	IMPORT ENGINE PARTS	1215 2ND AVE N, MINNEAPOLIS, MN 55405	<a href="#">379</a>
<a href="#">21</a>	FRSMN	110031386970	0.08 E	MINNEAPOLIS CITY OF CPED - 2ND AVE	1221 2ND AVE N, MINNEAPOLIS, MN 55405	<a href="#">380</a>
<a href="#">21</a>	<b>RCRAGR05</b>	<b>MND985718089</b>	<b>0.07 E</b>	<b>IMPORT ENGINE PARTS</b>	<b>1215 2ND AVE N, MINNEAPOLIS, MN 55405</b>	<a href="#">381</a>
<a href="#">21</a>	<b>RCRANGR05</b>	<b>MNS000119214</b>	<b>0.08 E</b>	<b>MINNEAPOLIS CITY OF CPED - 2ND AVE</b>	<b>1221 2ND AVE N, MINNEAPOLIS, MN 55405</b>	<a href="#">383</a>
<a href="#">21</a>	<b>HWGS</b>	<b>MND985718089</b>	<b>0.07 E</b>	<b>IMPORT ENGINE PARTS</b>	<b>1215 2ND AVE N, MINNEAPOLIS, MN 55405</b>	<a href="#">385</a>
<a href="#">22</a>	AGSPILLS	1307	0.08 E		1001 GLEENWOOD AVE, MINNEAPOLIS, MN 55405	<a href="#">386</a>
<a href="#">22</a>	BULKSTORAGE	20058819	0.08 E	EXL LABORATORIES LLC	1001 GLENWOOD AVE, MINNEAPOLIS, MN 55405	<a href="#">387</a>

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<a href="#">22</a>	HWGS	MND006261077	0.08 E	EXL LABORATORIES	1001 GLENWOOD AVE, MINNEAPOLIS, MN 55405	<a href="#">388</a>
<a href="#">22</a>	LUAST	12914LUAST	0.08 E	A AND L LABORATORIES	1001 GLENWOOD AVE, MINNEAPOLIS, MN 55405	<a href="#">389</a>
<a href="#">22</a>	PBF	7370PBF	0.08 E	EXL LABORATORIES	1001 GLENWOOD AVE, MINNEAPOLIS, MN 55405	<a href="#">390</a>
<a href="#">22</a>	PCASPILLS	62225684	0.08 E	EXL LABORATORIES	1001 GLENWOOD AVENUE, MINNEAPOLIS, MN	<a href="#">391</a>
<a href="#">22</a>	PCASPILLS	64657931	0.08 E	EXL LABORATORIES	1001 GLENWOOD AVENUE, MINNEAPOLIS, MN	<a href="#">392</a>
<a href="#">22</a>	PCASPILLS	174422	0.08 E	A & L LABORATORIES	1001 GLENWOOD AVE, MINNEAPOLIS, MN 55405	<a href="#">393</a>
<a href="#">22</a>	SRS	VP31460	0.08 E	EXL LABORATORIES	1001-1015 GLENWOOD AVE N, MINNEAPOLIS, MN 55405	<a href="#">394</a>
<a href="#">22</a>	TIERII	4603	0.08 E	EXL LABORATORIES, LLC.	1001 GLENWOOD AVE, MINNEAPOLIS, MN 55405	<a href="#">395</a>
<a href="#">22</a>	UAST	13685	0.08 E	A&L LABORATORIES	1001 GLENWOOD AVE, MINNEAPOLIS, MN 55405	<a href="#">433</a>
<a href="#">22</a>	UAST	52149	0.08 E	A & L LABORATORIES INC	1001 GLENWOOD AVE, MINNEAPOLIS, MN 55405	<a href="#">435</a>
<a href="#">22</a>	VICP	VP31460	0.08 E	EXL LABORATORIES	1001-1015 GLENWOOD AVE N, MINNEAPOLIS, MN 55405	<a href="#">439</a>
<a href="#">22</a>	WDP	7370	0.08 E	EXL LABORATORIES	1001 GLENWOOD AVE, MINNEAPOLIS, MN 55405	<a href="#">440</a>
<a href="#">22</a>	ERNSMN	118599	0.08 E		1001 GLENWOOD AVE, MINEAPOLIS, MN 55405	<a href="#">441</a>
<a href="#">22</a>	FRSMN	110000425282	0.08 E	A & L LABORATORIES INC	1001 GLENWOOD AVENUE, MINNEAPOLIS, MN 55405	<a href="#">442</a>
<a href="#">22</a>	FRSMN	110038222081	0.08 E	EXL LABORATORIES	1001 GLENWOOD AVE, MINNEAPOLIS, MN 55405	<a href="#">443</a>
<a href="#">22</a>	ICIS	110000425282	0.08 E	A&L LABORATORIES INCORPORATED	1001 GLENWOOD AVENUE, MINNEAPOLIS, MN 55405	<a href="#">444</a>
<a href="#">22</a>	RCRAGR05	MND006261077	0.08 E	A & L LABORATORIES INC	1001 GLENWOOD AVE, MINNEAPOLIS, MN 55405	<a href="#">445</a>
<a href="#">22</a>	SSTS	003276MN001	0.08 E	EXL LABORATORIES	1001 GLENWOOD AVE, MINNEAPOLIS, MN 55405	<a href="#">447</a>
<a href="#">22</a>	TRI	55405LLBRT1001G	0.08 E	A & L LABORATORIES INC	1001 GLENWOOD AVE, MINNEAPOLIS, MN 55405	<a href="#">450</a>
<a href="#">22</a>	AGSPILLS	1306	0.08 E		1001 GLEENWOOD AVE, MINNEAPOLIS, MN 55405	<a href="#">451</a>
<a href="#">23</a>	PCASPILLS	67162059	0.08 NE	WASHBURN CENTER FOR CHILDREN	DUPONT AVE N AND GLENWOOD AVE, MINNEAPOLIS, MN	<a href="#">452</a>
<a href="#">24</a>	FRSMN	110015331915	0.08 NE	MINNEAPOLIS BUILDERS EXCHANGE AND HMONG	1121/1123 GLENWOOD AVENUE NORTH, MINNEAPOLIS, MN 55405	<a href="#">453</a>
<a href="#">24</a>	BF	10673	0.08 NE	MINNEAPOLIS BUILDERS EXCHANGE AND HMONG	1121/1123 GLENWOOD AVENUE NORTH, MINNEAPOLIS, MN 55405	<a href="#">454</a>
<a href="#">25</a>	FRSMN	110008764113	0.09 SW	MPLS NORTHFIELD & SOUTHERN RWY	71 INDIANA AVENUE NORTH, GOLDEN VALLEY, MN 55422	<a href="#">455</a>
<a href="#">26</a>	PCASPILLS	178047	0.09 E	MINNEAPOLIS IMPOUND LOT	51 COLFAX AVE N, MINNEAPOLIS, MN	<a href="#">456</a>



## State Assessment Sites (SAS)

**MAP ID# 1**

Distance from Property: 0.00 mi. E

### **FACILITY INFORMATION**

SITE ID: 173442

SITE NAME: BILGER CHEMICAL FIRE DUMP

ADDRESS: SEE LOCATION DESCRIPTION

MINNEAPOLIS, MN 55405 HENNEPIN

### **FACILITY DETAILS**

ID: SA7718

WATERSHED: MISSISSIPPI RIVER - TWIN CITIES

OWNER NAME: UNKNOWN

TYPE: STATE ASSESSMENT SITE

ACTIVE?: NO

SITE URL: [http://cf.pca.state.mn.us/wimn/siteinfo\\_print.cfm?siteid=173442](http://cf.pca.state.mn.us/wimn/siteinfo_print.cfm?siteid=173442)

INDUSTRY CLASSIFICATION: NOT REPORTED

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## State Assessment Sites (SAS)

[MAP ID# 1](#)

Distance from Property: 0.01 mi. E

### **FACILITY INFORMATION**

SITE ID: 170687

SITE NAME: BASSETT CREEK/IRVING AVENUE DUMP

ADDRESS: SEE LOCATION DESCRIPTION

MINNEAPOLIS, MN 55405 HENNEPIN

### **FACILITY DETAILS**

ID: SA7740

WATERSHED: MISSISSIPPI RIVER - TWIN CITIES

OWNER NAME: UNKNOWN

TYPE: STATE ASSESSMENT SITE

ACTIVE?: NO

SITE URL: [http://cf.pca.state.mn.us/wimn/siteinfo\\_print.cfm?siteid=170687](http://cf.pca.state.mn.us/wimn/siteinfo_print.cfm?siteid=170687)

INDUSTRY CLASSIFICATION: REFUSE SYSTEMS

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## Superfund Site Information Listing (SF)

[MAP ID# 1](#)

Distance from Property: 0.01 mi. E

### SITE INFORMATION

ID #: **SR42**

EPA ID #: **MND980990253**

NAME: **BASSETT CREEK IRVING AVENUE DUMP**

ADDRESS: **1ST AND IRVING AVENUES  
MINNEAPOLIS, MN 55405**

STATE PROGRAM: **SF**

PHYSICAL LOCATION:

**SOUTH OF BASSETT'S CREEK AND NORTH OF BN RR TRACKS, BETWEEN CEDAR L. RD. AND DUPONT AVE., APPROX 0.5 MI.  
WNW OF INTERSECTION OF I-394 AND I-94**

NOTES:

**USED BY THE MINNEAPOLIS PUBLIC WORKS DEPARTMENT FOR STORAGE OF EQUIPMENT, EARTH, SNOW, ETC. CITY  
IMPOUND LOT LOCATED ON PORTION OF SITE.**

SITE TYPE: **DUMP (UNPERMITTED)**

SITE IS ACTIVE: **NO**

HAZARDOUS RANKING SCORE (HRS): **10.00000**

SITE SIZE: **13.50000 ACRES**

MAJOR WATERSHED: **MISSISSIPPI RIVER (TWIN  
CITIES)**

LAST UPDATE: **2/27/2014**

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## Site Response Section Database (SRS)

[MAP ID# 1](#)

Distance from Property: 0.01 mi. E

### SITE INFORMATION

ID #: **SR42**

EPA ID #: **MND980990253**

NAME: **BASSETT CREEK IRVING AVENUE DUMP**

ADDRESS: **1ST AND IRVING AVENUES  
MINNEAPOLIS, MN 55405**

STATE PROGRAM: **SF**

PHYSICAL LOCATION:(See Below)

**SOUTH OF BASSETT'S CREEK AND NORTH OF BN RR TRACKS, BETWEEN CEDAR L. RD. AND DUPONT AVE., APPROX 0.5 MI.  
WNW OF INTERSECTION OF I-394 AND I-94**

NOTES:(See Below)

**USED BY THE MINNEAPOLIS PUBLIC WORKS DEPARTMENT FOR STORAGE OF EQUIPMENT, EARTH, SNOW, ETC. CITY  
IMPOUND LOT LOCATED ON PORTION OF SITE.**

SITE TYPE: **DUMP (UNPERMITTED)**

SITE IS ACTIVE: **NO**

HAZARDOUS RANKING SCORE (HRS): **10.00000**

SITE SIZE: **13.50000 ACRES**

MAJOR WATERSHED: **MISSISSIPPI RIVER (TWIN CITIES)**

LAST UPDATE: **2/27/2014**

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## Unpermitted Dump Sites (UNPERMDUMPS)

[MAP ID# 1](#)

Distance from Property: 0.01 mi. E

### **FACILITY INFORMATION**

MPCA ID: 170687

SITE NAME: BASSETT CREEK/IRVING AVENUE DUMP

ADDRESS: SEE LOCATION DESCRIPTION

MINNEAPOLIS, MN 55405 HENNEPIN

### **FACILITY DETAILS**

ID: REM03572

ACTIVITY: UNPERMITTED DUMP SITE

WATERSHED: MISSISSIPPI RIVER - TWIN CITIES

STATUS: NO

SITE URL: [http://cf.pca.state.mn.us/wimn/siteInfo\\_print.cfm?siteid=170687](http://cf.pca.state.mn.us/wimn/siteInfo_print.cfm?siteid=170687)

INDUSTRY CLASSIFICATION: REFUSE SYSTEMS

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## Unpermitted Dump Sites (UNPERMDUMPS)

[MAP ID# 1](#)

Distance from Property: 0.00 mi. E

### **FACILITY INFORMATION**

MPCA ID: 173442

SITE NAME: BILGER CHEMICAL FIRE DUMP

ADDRESS: SEE LOCATION DESCRIPTION  
MINNEAPOLIS, MN 55405 HENNEPIN

### **FACILITY DETAILS**

ID: REM03627

ACTIVITY: UNPERMITTED DUMP SITE

WATERSHED: MISSISSIPPI RIVER - TWIN CITIES

STATUS: NO

SITE URL: [http://cf.pca.state.mn.us/wimn/siteInfo\\_print.cfm?siteid=173442](http://cf.pca.state.mn.us/wimn/siteInfo_print.cfm?siteid=173442)

INDUSTRY CLASSIFICATION: NOT REPORTED

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# Comprehensive Environmental Response, Compensation & Liability Information System (CERCLIS)

MAP ID# 1

Distance from Property: 0.01 mi. E

## FACILITY INFORMATION

EPA ID#: MND980990253

SITE ID#: 0503909

NAME: BASSETT CREEK IRVING AVENUE DUMP

ADDRESS: IRVING AVE 2BLKS S OF GLENWOOD  
MINNEAPOLIS, MN 5405

COUNTY: HENNEPIN

NATIONAL PRIORITY LISTING: N - NOT ON THE NPL

FEDERAL FACILITY CLASSIFICATION: N - NOT A FEDERAL FACILITY

NON-NPL STATUS: NF - NFRAP

NON-NPL STATUS DATE: NOT REPORTED

PHYSICAL CLASSIFICATION OF SITE / INCIDENT: NO INFORMATION AVAILABLE

SITE DESCRIPTION - NO SITE DESCRIPTION INFORMATION AVAILABLE -

SITE HISTORY - NO SITE HISTORY INFORMATION AVAILABLE -

## ACTIONS

TYPE: DS - DISCOVERY

START DATE: NR

COMPLETION DATE: 07/01/1982

ACTION TYPE DEFINITION:

THE PROCESS BY WHICH A POTENTIAL HAZARDOUS WASTE SITE IS BROUGHT TO THE ATTENTION OF THE EPA. THE PROCESS CAN OCCUR THROUGH THE USE OF SEVERAL MECHANISMS SUCH AS A PHONE CALL OR REFERRAL BY ANOTHER GOVERNMENT AGENCY.

TYPE: HR - HAZARD RANKING SYSTEM PACKAGE

START DATE: NR

COMPLETION DATE: 06/19/1985

ACTION TYPE DEFINITION:

A NUMERIC ESTIMATE OF THE RELATIVE SEVERITY OF A HAZARDOUS SUBSTANCE RELEASE OR POTENTIAL RELEASE BASED ON: (1) THE RELATIVE POTENTIAL OF SUBSTANCES TO CAUSE HAZARDOUS SITUATIONS; (2) THE LIKELIHOOD AND RATE AT WHICH THE SUBSTANCES MAY AFFECT HUMAN AND ENVIRONMENTAL RECEPTORS; AND (3) THE SEVERITY AND MAGNITUDE OF POTENTIAL EFFECTS. THE SCORE IS COMPUTED USING THE HAZARD RANKING SYSTEM (HRS).

TYPE: PA - PRELIMINARY ASSESSMENT

START DATE: NR

COMPLETION DATE: 07/01/1984

ACTION TYPE DEFINITION:

COLLECTION OF DIVERSE EXISTING INFORMATION ABOUT THE SOURCE AND NATURE OF THE SITE HAZARD. IT IS EPA POLICY TO COMPLETE THE PRELIMINARY ASSESSMENT WITHIN ONE YEAR OF SITE DISCOVERY.

TYPE: SI - SITE INSPECTION

START DATE: NR

COMPLETION DATE: 06/19/1985

ACTION TYPE DEFINITION:

THE PROCESS OF COLLECTING SITE DATA AND SAMPLES TO CHARACTERIZE THE SEVERITY OF THE HAZARD FOR THE HAZARD RANKING SCORE AND/OR ENFORCEMENT SUPPORT.

TYPE: VS - ARCHIVE SITE

START DATE: NR

# Comprehensive Environmental Response, Compensation & Liability Information System (CERCLIS)

COMPLETION DATE: 12/19/1995

ACTION TYPE DEFINITION:

**THE DECISION IS MADE THAT NO FURTHER ACTIVITY IS PLANNED AT THE SITE.**

CONTAMINANTS - NO CONTAMINATION INFORMATION AVAILABLE -

LISTING OF PUBLISHED INSTITUTIONAL CONTROL SITE REPORT - NOT AN INSTITUTIONAL CONTROL SITE -

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## No Further Remedial Action Planned Sites (NFRAP)

MAP ID# 1

Distance from Property: 0.01 mi. E

### FACILITY INFORMATION

EPA ID#: MND980990253

SITE ID#: 0503909

NAME: BASSETT CREEK IRVING AVENUE DUMP

ADDRESS: IRVING AVE 2BLKS S OF GLENWOOD  
MINNEAPOLIS, MN 55405

COUNTY: HENNEPIN

ACTION	START DATE	COMPLETION DATE	RESPONSIBILITY
DS - DISCOVERY	NOT REPORTED	7/1/1982	EPA FUND
PA - PRELIMINARY ASSESSMENT	NOT REPORTED	7/1/1984	STATE (FUND)
SI - SITE INSPECTION	NOT REPORTED	6/19/1985	EPA FUND
HR - HAZARD RANKING SYSTEM PACKAGE	NOT REPORTED	6/19/1985	EPA FUND
VS - ARCHIVE SITE	NOT REPORTED	12/19/1995	EPA IN-HOUSE

### ACTION DESCRIPTIONS

DS - (DISCOVERY) - THE PROCESS BY WHICH A POTENTIAL HAZARDOUS WASTE SITE IS BROUGHT TO THE ATTENTION OF THE EPA. THE PROCESS CAN OCCUR THROUGH THE USE OF SEVERAL MECHANISMS SUCH AS A PHONE CALL OR REFERRAL BY ANOTHER GOVERNMENT AGENCY.

PA - (PRELIMINARY ASSESSMENT) - COLLECTION OF DIVERSE EXISTING INFORMATION ABOUT THE SOURCE AND NATURE OF THE SITE HAZARD. IT IS EPA POLICY TO COMPLETE THE PRELIMINARY ASSESSMENT WITHIN ONE YEAR OF SITE DISCOVERY.

SI - (SITE INSPECTION) - THE PROCESS OF COLLECTING SITE DATA AND SAMPLES TO CHARACTERIZE THE SEVERITY OF THE HAZARD FOR THE HAZARD RANKING SCORE AND/OR ENFORCEMENT SUPPORT.

HR - (HAZARD RANKING SYSTEM PACKAGE) - A NUMERIC ESTIMATE OF THE RELATIVE SEVERITY OF A HAZARDOUS SUBSTANCE RELEASE OR POTENTIAL RELEASE BASED ON: (1) THE RELATIVE POTENTIAL OF SUBSTANCES TO CAUSE HAZARDOUS SITUATIONS; (2) THE LIKELIHOOD AND RATE AT WHICH THE SUBSTANCES MAY AFFECT HUMAN AND ENVIRONMENTAL RECEPTORS; AND (3) THE SEVERITY AND MAGNITUDE OF POTENTIAL EFFECTS. THE SCORE IS COMPUTED USING THE HAZARD RANKING SYSTEM (HRS).

VS - (ARCHIVE SITE) - THE DECISION IS MADE THAT NO FURTHER ACTIVITY IS PLANNED AT THE SITE.

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# Comprehensive Environmental Response, Compensation & Liability Information System (CERCLIS)

[MAP ID# 1](#)

Distance from Property: 0.01 mi. E

## **FACILITY INFORMATION**

SITE ID: 170687

SITE NAME: BASSETT CREEK/IRVING AVENUE DUMP

ADDRESS: NOT REPORTED

MINNEAPOLIS, MN 55405 HENNEPIN

## **FACILITY DETAILS**

ID: MND980990253

TYPE: CERCLIS SITE

WATERSHED: MISSISSIPPI RIVER - TWIN CITIES

ACTIVE?: NO

SITE URL: [http://cf.pca.state.mn.us/wimn/siteInfo\\_print.cfm?siteid=170687](http://cf.pca.state.mn.us/wimn/siteInfo_print.cfm?siteid=170687)

INDUSTRY CLASSIFICATION: REFUSE SYSTEMS

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## Voluntary Investigation and Cleanup Program Sites (VICP)

[MAP ID# 2](#)

Distance from Property: 0.00 mi. E

### SITE INFORMATION

ID #: VP29290

SITE TYPE: OTHER

EPA ID #: NOT REPORTED

SITE IS ACTIVE: NO

NAME: HARRISON REDEVELOPMENT (PVP110)

HAZARDOUS RANKING SCORE (HRS): 0.00000

ADDRESS: VARIOUS

SITE SIZE: 100.00000 ACRES

MINNEAPOLIS, MN 55405

MAJOR WATERSHED: MISSISSIPPI RIVER (TWIN CITIES)

STATE PROGRAM: VIC

LAST UPDATE: 7/15/2009

PHYSICAL LOCATION:(See Below)

**DATABASE RECORD IS PLACEHOLDER FOR LRG. AREA OF NORTH MPLS. UNDERGOING**

**MASTERPLANNING/REDEVELOPMENT EFFORTS. GENERALLY BOUNDED BY CEDAR LAKE RD. TO WEST, INTERSTATE 394 TO SOUTH, INTERSTATE 94 TO EAST AND OLSON MEM. HWY. TO NORTH**

NOTES:(See Below)

"SITE" IS COMPRISED OF MORE THAN HARRISON NEIGHBORHOOD AND INCLUDES PORTIONS OF BRYN MAWR AND OTHER NEIGHBORHOODS. DATABASE RECORD AND FILE REQUIRED TO MANAGE AREA-WIDE INFORMATION OBTAINED THROUGH COMMUNITY AND PLANNING MEETINGS. RELATED SITES INCLUDE: LEEF BROTHERS, PRECISION PLATING, PIONEER PAPER, SCRAP METAL PROCESSORS, WARDEN OIL, CHEMICAL MARKETING, BASSETT CREEK/IRVING AVE. DUMP AND, IN THE PETROLEUM PROGRAM, GLENWOOD MOBILE/WILLIAMS SERVICE STATION

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## Hazardous Waste Cleanup Sites (HWCS)

**MAP ID# 3**

Distance from Property: 0.01 mi. E

### SITE INFORMATION

ID #: RCRA1041

SITE TYPE: OTHER

EPA ID #: MND049529423

SITE IS ACTIVE: NO

NAME: CHEMICAL MARKETING CORP OF AM

HAZARDOUS RANKING SCORE (HRS): 23.22000

ADDRESS: 180 HUMBOLDT AVE N

SITE SIZE: 0.80000 ACRES

MINNEAPOLIS, MN 55405

MAJOR WATERSHED: MISSISSIPPI RIVER (TWIN CITIES)

STATE PROGRAM: RCRA

LAST UPDATE: 10/16/2008

PHYSICAL LOCATION: (See Below)

**LOCATED ON NORTH SIDE OF BASSETT CREEK, BETWEEN HUMBOLDT AND IRVING AVE. N. AND CURRIE AVE.**

NOTES: (See Below)

**SEE SR1009 FOR INFORMATION ON CONTAMINATION, INVESTIGATION AND CLEANUP. SUPERFUND LEAD ON CLEANUP.**

**RCRA CORRECTIVE ACTION RESPONSIBILITES REFFERRED TO SUPERFUND FOR OVERSIGHT.**

### RCRA INFORMATION

START DATE: 1/23/1992

END DATE: 10/30/1997

DOCUMENT: OTHER

STATUS: CMS

COMMENTS: REMEDIAL INVESTIGATION STARTED ON 1-17-02. FOCUSED FEASIBILITY STUDY/RESPONSE ACTION PLAN DUE IN EARLY 2002. SEE SR 1009 FOR MORE INFO.

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## Hazardous Waste Generator Sites (HWGS)

[MAP ID# 3](#)

Distance from Property: 0.01 mi. E

### **FACILITY INFORMATION**

PREFERRED ID: MND049529423

FACILITY NAME: CHEMICAL MARKETING CORP OF AM CHEMART

ADDRESS: 180 HUMBOLDT AVE N  
MINNEAPOLIS, MN 55405

CONTACT: NOT REPORTED

PHONE: NOT REPORTED

### **MAILING INFORMATION**

ADDRESS: 180 HUMBOLDT AVE N  
MINNEAPOLIS, MN 55405

### **FACILITY DETAILS**

WASTE ACTIVITY: 53-GENERATION, OTHER

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## Sites with Institutional Controls (IC)

**MAP ID# 3**

Distance from Property: 0.01 mi. E

### SITE INFORMATION

ID #: **SR1009**

SITE TYPE: **SOLVENT SITE**

EPA ID #: **MND049529423**

SITE IS ACTIVE: **YES**

NAME: **CHEMICAL MARKETING CORP OF AMERICA**

HAZARDOUS RANKING SCORE (HRS): **23.22000**

ADDRESS: **180 HUMBOLDT AVE N**

SITE SIZE: **0.80000 ACRES**

**MINNEAPOLIS, MN 55405**

MAJOR WATERSHED: **MISSISSIPPI RIVER (TWIN CITIES)**

STATE PROGRAM: **SF**

LAST UPDATE: **1/9/2007**

PHYSICAL LOCATION: (See Below)

**APPROX. 200 FT. EAST OF IRVING AVE. BRIDGE OVER BASSETT'S CREEK, AND APPROX. 3000 FT. WNW OF INTERSECTION OF INTERSTATES 94 & 394**

NOTES: (See Below)

**DEMINIMIS CONSENT ORDER SIGNED WITH CHEMART AND WITH RP GROUP. SOIL EXCAVATION CLEANUP CONDUCTED BY MPCA CONTRACTORS IN DEC. 2004 TO MAR. 2005. SEE ALSO RCRA 1041**

### INSTITUTIONAL CONTROL EVENT

ADDITIONAL INFORMATION: **RESTRICTIVE COVENANT SIGNED BY CHEMART AND MPCA**

START DATE: **9/29/2006**

END DATE: **NOT REPORTED**

PLAN START DATE: **NOT REPORTED**

PLAN END DATE: **NOT REPORTED**

LAST UPDATE DATE: **1/9/2007**

ADDITIONAL INFORMATION: **DECLARATION OF RESTRICTIONS AND COVENANT AND AFFIDAVIT**

START DATE: **9/29/2006**

END DATE: **10/27/2006**

PLAN START DATE: **NOT REPORTED**

PLAN END DATE: **NOT REPORTED**

LAST UPDATE DATE: **9/11/2007**

### IMPACTS AND RESPONSE ACTIONS (\* N/R - Denotes No Data Reported)

NUMBER OF GROUND WATER RECEPTORS PROTECTED BY REMEDIAL ACTION: **N/R**



## Sites with Institutional Controls (IC)

ECOLOGICAL RECEPTORS PRESENT: <b>YES</b>	TYPE OF ECOLOGICAL RECEPTORS: <b>N/R</b>
ACRES OF CONTAMINATED SOIL: <b>0.20000</b>	VOLUME OF CONTAMINATED SOIL: <b>2000.00000</b>
ACRES OF SURFACE WATER IMPACTED: <b>0.20000</b>	ACRES OF WETLAND IMPACTED: <b>N/R</b>
ACRES OF SEDIMENT IMPACTED: <b>N/R</b>	GROUND WATER PLUME AREA IN ACRES: <b>0.40000</b>
WAS CLEANUP CONDUCTED?: <b>YES</b>	ACRES OF CONTAMINATED SOIL REMEDIATED AT SITE: <b>0.00000</b>
VOLUME OF SOIL CLEANED AT SITE: <b>2000.00000</b>	NUMBER OF MUNICIPAL WELLS CONTAMINATED: <b>N/R</b>
NUMBER OF DOMESTIC WELLS CONTAMINATED: <b>N/R</b>	NUMBER OF SURFACE WATER INTAKES CONTAMINATED: <b>N/R</b>
NUMBER OF DRUMS REMOVED FROM SITE: <b>N/R</b>	YEAR INSTITUTIONAL CONTROL REMEDY COMPLETED: <b>N/R</b>
ACRES OF SOIL WITH RESTRICTED ACCESS: <b>N/R</b>	YEAR SOIL REMEDIATED: <b>N/R</b>
YEAR GROUND WATER REMEDY COMPLETED: <b>N/R</b>	YEAR GROUND WATER INSTITUTIONAL CONTROL COMPLETED: <b>N/R</b>
ACRES OF WETLAND OR SEDIMENT REMEDIATED: <b>N/R</b>	LAND USE CLASSIFICATION: <b>INDUSTRIAL</b>
PUBLIC FINANCING?: <b>NO</b>	LAND USE IN VICINITY: <b>INDUSTRIAL</b>
ASSURANCE HELP?: <b>NO</b>	RESTRICTIVE COVENANT PRESENT? <b>YES</b>
DEED NOTIFICATION PRESENT AT SITE?: <b>NO</b>	

RESTRICTIVE COVENANT DESCRIPTION: (See Below)

**RESTRICTIVE COVENANT TO PREVENT DISTURBANCE OF RESIDUAL CONTAMINATION IN SOIL AND/OR GROUND WATER. DOCUMENT WAS SIGNED BY CHEMART AND MPCA ON SEPT. 28-29, 2006, AND WAS RECORDED/FILED IN HENNEPIN COUNTY ON OCTOBER 27, 2006.**

IS GROUND WATER PUMP & TREAT BEING USED?: **NO**

MISC. COMMENTS: (See Below)

**CHEMART VOLUNTARILY CONDUCTED PHASE I AND SOIL INVESTIGATION, BUT SAID IT HAD NO MORE MONEY FOR INVESTIGATION/CLEANUP. AS A RESULT, RFIS AND CNLS SENT TO IDENTIFIED RPS. PRP GROUP PAID FOR FFS/RAP, AND NEGOTIATED DE MINIMIS CONSENT ORDER. PRP GROUP CONTRIBUTED APPROXIMATELY \$175,000 TO CLEANUP. CLEANUP PRIMARILY SUPERFUND-FINANCED. CHEMART ALSO SIGNED DE MINIMIS CONSENT ORDER, AND CONTRIBUTED FUNDS FROM SALE OF PROPERTY (APPROX. \$17,000). TOTAL COST FOR CLEANUP TO RESIDENTIAL STANDARDS WAS APPROX. \$2.5 MILLION.**

DATE SITE INFORMATION WAS LAST UPDATED: **9/11/2007**

DATE INSTITUTIONAL CONTROL INFORMATION WAS LAST UPDATED: **9/11/2007**

### **CONTAMINATION INFORMATION**

CONTAMINATION	MEDIA AFFECTED	CLEANUP LEVELS	MAXIMUM RESIDUAL CONTAMINATION	LAST UPDATE
TETRACHLOROETHYLENE; (PERCHLOROETHYLENE)	SOIL	72.00000 MG/KG	10000.00000	12/31/1997
TETRACHLOROETHYLENE; (PERCHLOROETHYLENE)	GROUND WATER	428.00000 UG/L	46000.00000	11/25/1998
TRICHLOROETHYLENE; (TCE)	SOIL	29.00000 MG/KG	16000.00000	NOT REPORTED
TRICHLOROETHYLENE; (TCE)	GROUND WATER	6988.00000 UG/L	14000.00000	11/25/1998
VINYL CHLORIDE; (CHLOROETHENE)	GROUND WATER	920.00000 UG/L	15000.00000	11/25/1998

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## Sites with Institutional Controls (IC)

MAP ID# 3

Distance from Property: 0.01 mi. E

### SITE INFORMATION

ID #: VP20400

SITE TYPE: OTHER

EPA ID #: MND049529423

SITE IS ACTIVE: NO

NAME: CHEMICAL MARKETING CORPORATION

HAZARDOUS RANKING SCORE (HRS): 23.22000

ADDRESS: 180 HUMBOLDT AVE N

SITE SIZE: 0.80000 ACRES

MINNEAPOLIS, MN 55405

MAJOR WATERSHED: NOT REPORTED

STATE PROGRAM: VIC

LAST UPDATE: 4/9/2007

PHYSICAL LOCATION: (See Below)

LOCATED ON NORTH SIDE OF BASSETT CREEK, BETWEEN HUMBOLDT AND IRVING AVE. N. AND CURRIE AVE.

NOTES: (See Below)

SEE SR1009 FOR INFORMATION ON CONTAMINATION, INVESTIGATION AND CLEANUP. SUPERFUND LEAD ON CLEANUP.

RCRA SITE.

### INSTITUTIONAL CONTROL EVENT

ADDITIONAL INFORMATION: RESTRICTIVE COVENANT VIA SUPERFUND PROGRAM

START DATE: 9/28/2006

END DATE: 10/27/2006

PLAN START DATE: NOT REPORTED

PLAN END DATE: NOT REPORTED

LAST UPDATE DATE: 4/9/2007

### IMPACTS AND RESPONSE ACTIONS (\* N/R - Denotes No Data Reported)

NUMBER OF GROUND WATER RECEPTORS PROTECTED BY REMEDIAL ACTION: N/R

ECOLOGICAL RECEPTORS PRESENT: YES

TYPE OF ECOLOGICAL RECEPTORS: N/R

ACRES OF CONTAMINATED SOIL: 0.20000

VOLUME OF CONTAMINATED SOIL: N/R

ACRES OF SURFACE WATER IMPACTED: 0.20000

ACRES OF WETLAND IMPACTED: N/R

ACRES OF SEDIMENT IMPACTED: N/R

GROUND WATER PLUME AREA IN ACRES: 0.40000

WAS CLEANUP CONDUCTED?: YES

ACRES OF CONTAMINATED SOIL REMEDIATED AT SITE: N/R

VOLUME OF SOIL CLEANED AT SITE: N/R

NUMBER OF MUNICIPAL WELLS CONTAMINATED: N/R

NUMBER OF DOMESTIC WELLS CONTAMINATED: N/R

NUMBER OF SURFACE WATER INTAKES CONTAMINATED: N/R

NUMBER OF DRUMS REMOVED FROM SITE: N/R

YEAR INSTITUTIONAL CONTROL REMEDY COMPLETED: N/R

ACRES OF SOIL WITH RESTRICTED ACCESS: N/R

YEAR SOIL REMEDIATED: N/R

YEAR GROUND WATER REMEDY COMPLETED: N/R

YEAR GROUND WATER INSTITUTIONAL CONTROL COMPLETED: N/R

ACRES OF WETLAND OR SEDIMENT REMEDIATED: N/R

LAND USE CLASSIFICATION: INDUSTRIAL

PUBLIC FINANCING?: NO

LAND USE IN VICINITY: INDUSTRIAL

ASSURANCE HELP?: YES

RESTRICTIVE COVENANT PRESENT? YES

DEED NOTIFICATION PRESENT AT SITE?: NO

RESTRICTIVE COVENANT DESCRIPTION: (See Below)

RESTRICTIVE COVENANT (VIA THE SUPERFUND PROGRAM) REGARDING RESIDUAL SOIL AND GROUND WATER CONTAMINATION REMAINING NEAR OR BELOW THE WATER TABLE AT A DEPTH OF 5-7 FEET BENEATH THE SURFACE OF



## Sites with Institutional Controls (IC)

**THE ENTIRE PROPERTY.**

IS GROUND WATER PUMP & TREAT BEING USED?: **NO**

MISC. COMMENTS: (See Below)

**FORMER TSD INTERIM STATUS FACILITY, USED FOR BULK STORAGE (1960-1997) AND RECYCLING (1980-1984) OF CHLORINATED SOLVENTS. CLEANUP CONDUCTED UNDER SUPERFUND.**

DATE SITE INFORMATION WAS LAST UPDATED: **4/9/2007**

DATE INSTITUTIONAL CONTROL INFORMATION WAS LAST UPDATED: **4/9/2007**

**CONTAMINATION INFORMATION**

CONTAMINATION	MEDIA AFFECTED	CLEANUP LEVELS	MAXIMUM RESIDUAL CONTAMINATION	LAST UPDATE
TRICHLOROETHYLENE; (TCE)	SOIL	0.00000 MG/KG	10000.00000	1/16/2002
TETRACHLOROETHYLENE; (PERCHLOROETHYLENE)	GROUND WATER	0.00000 UG/L	46000.00000	1/16/2002

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## Superfund Site Information Listing (SF)

**MAP ID# 3**

Distance from Property: 0.01 mi. E

### SITE INFORMATION

ID #: **SR1009**

EPA ID #: **MND049529423**

NAME: **CHEMICAL MARKETING CORP OF AMERICA**

ADDRESS: **180 HUMBOLDT AVE N  
MINNEAPOLIS, MN 55405**

STATE PROGRAM: **SF**

PHYSICAL LOCATION:

**APPROX. 200 FT. EAST OF IRVING AVE. BRIDGE OVER BASSETT'S CREEK, AND APPROX. 3000 FT. WNW OF INTERSECTION OF INTERSTATES 94 & 394**

NOTES:

**DEMIMIS CONSENT ORDER SIGNED WITH CHEMART AND WITH RP GROUP. SOIL EXCAVATION CLEANUP CONDUCTED BY MPCA CONTRACTORS IN DEC. 2004 TO MAR. 2005. SEE ALSO RCRA 1041**

SITE TYPE: **SOLVENT SITE**

SITE IS ACTIVE: **NO**

HAZARDOUS RANKING SCORE (HRS): **23.22000**

SITE SIZE: **0.80000 ACRES**

MAJOR WATERSHED: **MISSISSIPPI RIVER (TWIN CITIES)**

LAST UPDATE: **1/9/2007**

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## Site Response Section Database (SRS)

**MAP ID# 3**

Distance from Property: 0.01 mi. E

### SITE INFORMATION

ID #: RCRA1041

EPA ID #: MND049529423

NAME: CHEMICAL MARKETING CORP OF AM

ADDRESS: 180 HUMBOLDT AVE N  
MINNEAPOLIS, MN 55405

STATE PROGRAM: RCRA

PHYSICAL LOCATION:(See Below)

LOCATED ON NORTH SIDE OF BASSETT CREEK, BETWEEN HUMBOLDT AND IRVING AVE. N. AND CURRIE AVE.

NOTES:(See Below)

SEE SR1009 FOR INFORMATION ON CONTAMINATION, INVESTIGATION AND CLEANUP. SUPERFUND LEAD ON CLEANUP.

RCRA CORRECTIVE ACTION RESPONSIBILITES REFFERRED TO SUPERFUND FOR OVERSIGHT.

SITE TYPE: OTHER

SITE IS ACTIVE: NO

HAZARDOUS RANKING SCORE (HRS): 23.22000

SITE SIZE: 0.80000 ACRES

MAJOR WATERSHED: MISSISSIPPI RIVER (TWIN CITIES)

LAST UPDATE: 10/16/2008

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## Site Response Section Database (SRS)

**MAP ID# 3**

Distance from Property: 0.01 mi. E

### SITE INFORMATION

ID #: **SR1009**

EPA ID #: **MND049529423**

NAME: **CHEMICAL MARKETING CORP OF AMERICA**

ADDRESS: **180 HUMBOLDT AVE N  
MINNEAPOLIS, MN 55405**

STATE PROGRAM: **SF**

PHYSICAL LOCATION:(See Below)

**APPROX. 200 FT. EAST OF IRVING AVE. BRIDGE OVER BASSETT'S CREEK, AND APPROX. 3000 FT. WNW OF INTERSECTION OF INTERSTATES 94 & 394**

NOTES:(See Below)

**DEMIMIS CONSENT ORDER SIGNED WITH CHEMART AND WITH RP GROUP. SOIL EXCAVATION CLEANUP CONDUCTED BY MPCA CONTRACTORS IN DEC. 2004 TO MAR. 2005. SEE ALSO RCRA 1041**

SITE TYPE: **SOLVENT SITE**

SITE IS ACTIVE: **YES**

HAZARDOUS RANKING SCORE (HRS): **23.22000**

SITE SIZE: **0.80000 ACRES**

MAJOR WATERSHED: **MISSISSIPPI RIVER (TWIN CITIES)**

LAST UPDATE: **1/9/2007**

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## Site Response Section Database (SRS)

**MAP ID# 3**

Distance from Property: 0.01 mi. E

### SITE INFORMATION

ID #: **VP20400**

SITE TYPE: **OTHER**

EPA ID #: **MND049529423**

SITE IS ACTIVE: **NO**

NAME: **CHEMICAL MARKETING CORPORATION**

HAZARDOUS RANKING SCORE (HRS): **23.22000**

ADDRESS: **180 HUMBOLDT AVE N**

SITE SIZE: **0.80000 ACRES**

**MINNEAPOLIS, MN 55405**

MAJOR WATERSHED: **NOT REPORTED**

STATE PROGRAM: **VIC**

LAST UPDATE: **4/9/2007**

PHYSICAL LOCATION:(See Below)

**LOCATED ON NORTH SIDE OF BASSETT CREEK, BETWEEN HUMBOLDT AND IRVING AVE. N. AND CURRIE AVE.**

NOTES:(See Below)

**SEE SR1009 FOR INFORMATION ON CONTAMINATION, INVESTIGATION AND CLEANUP. SUPERFUND LEAD ON CLEANUP. RCRA SITE.**

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# Registered Storage Tanks (UAST)

MAP ID# 3

Distance from Property: 0.01 mi. E

## SITE INFORMATION

ID: 50811

NAME: CHEMICAL MARKETING CO

ADDRESS: 180 HUMBOLDT AVE  
MINNEAPOLIS, MN 55405  
HENNEPIN COUNTY

## TANK INFORMATION

TANK NUMBER: 1001

REGISTRATION DATE: 05/15/1990

TANK CAPACITY: 20000

TANK STATUS: THE TANK HAS BEEN REMOVED.

STORED PRODUCT: MINERAL SPIRITS

ABOVE OR UNDERGROUND: ABOVEGROUND

## TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: THE TANK IS MADE OF METAL.

TANK CORROSION PROTECTION: NOT REPORTED

PIPE CORROSION PROTECTION: NOT REPORTED

PIPE MATERIAL TYPE: PIPING MATERIAL IS STEEL OR IRON.

SECONDARY CONTAINMENT TANK TYPE: NOT REPORTED

SECONDARY CONTAINMENT PIPE TYPE: NOT REPORTED

TANK DISPENSER TYPE: NOT REPORTED

PIPE SPILL CONTAINMENT: NOT REPORTED

## TANK RELEASE DETECTION MEASURES

DAILY STICKING: NONE

TIGHTNESS TEST: NONE

MANUAL TANK GAUGING: NONE

AUTOMATIC TANK GAUGING: NONE

SOIL VAPOR MONITORING: NONE

GROUNDWATER MONITORING: NONE

INTERSTITIAL MONITORING: NONE

RECONCILIATION (SIR) TANK LEAK DETECTION: NONE

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: NONE

RELEASE DETECTION OTHER: NONE

## PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: NONE

ANNUAL TIGHTNESS TEST: NONE

VAPOR MONITORING: NONE

GROUND WATER MONITORING: NONE

INTERSTITIAL MONITORING: NONE

THREE-YEAR TIGHTNESS TEST: NONE

EUROPEAN SUCTION: NONE

OTHER RELEASE DETECTION: NONE

STATISTICAL INVENTORY RECONCILIATION (SIR): NONE

## OVERFILL PROTECTION

NONE INDICATED: NONE

BALL FLOAT: NONE

AUTOMATIC SHUTOFF DEVICE: NONE

TYPE UNKNOWN: NONE

ALARM: NONE



## Registered Storage Tanks (UAST)

### TANK INFORMATION

TANK NUMBER: 1002  
REGISTRATION DATE: 05/15/1990  
TANK CAPACITY: 5000  
TANK STATUS: THE TANK HAS BEEN REMOVED.  
STORED PRODUCT: CHEMICAL OTHER OR UNSPECIFIED  
ABOVE OR UNDERGROUND: ABOVEGROUND

### TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: THE TANK IS MADE OF METAL.  
TANK CORROSION PROTECTION: NOT REPORTED  
PIPE CORROSION PROTECTION: NOT REPORTED  
PIPE MATERIAL TYPE: PIPING MATERIAL IS STEEL OR IRON.  
SECONDARY CONTAINMENT TANK TYPE: NOT REPORTED  
SECONDARY CONTAINMENT PIPE TYPE: NOT REPORTED  
TANK DISPENSER TYPE: NOT REPORTED  
PIPE SPILL CONTAINMENT: NOT REPORTED

### TANK RELEASE DETECTION MEASURES

DAILY STICKING: NONE  
TIGHTNESS TEST: NONE  
MANUAL TANK GAUGING: NONE  
AUTOMATIC TANK GAUGING: NONE  
SOIL VAPOR MONITORING: NONE  
GROUNDWATER MONITORING: NONE  
INTERSTITIAL MONITORING: NONE  
RECONCILIATION (SIR) TANK LEAK DETECTION: NONE  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: NONE  
RELEASE DETECTION OTHER: NONE

### OVERFILL PROTECTION

NONE INDICATED: NONE  
BALL FLOAT: NONE  
AUTOMATIC SHUTOFF DEVICE: NONE  
TYPE UNKNOWN: NONE  
ALARM: NONE

### PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: NONE  
ANNUAL TIGHTNESS TEST: NONE  
VAPOR MONITORING: NONE  
GROUND WATER MONITORING: NONE  
INTERSTITIAL MONITORING: NONE  
THREE-YEAR TIGHTNESS TEST: NONE  
EUROPEAN SUCTION: NONE  
OTHER RELEASE DETECTION: NONE  
STATISTICAL INVENTORY RECONCILIATION (SIR): NONE

### TANK INFORMATION

TANK NUMBER: 1003  
REGISTRATION DATE: 05/15/1990  
TANK CAPACITY: 5000  
TANK STATUS: THE TANK HAS BEEN REMOVED.  
STORED PRODUCT: CHEMICAL OTHER OR UNSPECIFIED

## Registered Storage Tanks (UAST)

ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**

TANK CORROSION PROTECTION: **NOT REPORTED**

PIPE CORROSION PROTECTION: **NOT REPORTED**

PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**

SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**

SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**

TANK DISPENSER TYPE: **NOT REPORTED**

PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**

TIGHTNESS TEST: **NONE**

MANUAL TANK GAUGING: **NONE**

AUTOMATIC TANK GAUGING: **NONE**

SOIL VAPOR MONITORING: **NONE**

GROUNDWATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**

RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**

ANNUAL TIGHTNESS TEST: **NONE**

VAPOR MONITORING: **NONE**

GROUND WATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

THREE-YEAR TIGHTNESS TEST: **NONE**

EUROPEAN SUCTION: **NONE**

OTHER RELEASE DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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### **TANK INFORMATION**

TANK NUMBER: **1004**

REGISTRATION DATE: **05/15/1990**

TANK CAPACITY: **5000**

TANK STATUS: **THE TANK HAS BEEN REMOVED.**

STORED PRODUCT: **CHEMICAL OTHER OR UNSPECIFIED**

ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**

TANK CORROSION PROTECTION: **NOT REPORTED**

PIPE CORROSION PROTECTION: **NOT REPORTED**

PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**

SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**

BALL FLOAT: **NONE**

AUTOMATIC SHUTOFF DEVICE: **NONE**

TYPE UNKNOWN: **NONE**

ALARM: **NONE**



## **Registered Storage Tanks (UAST)**

SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**

TANK DISPENSER TYPE: **NOT REPORTED**

PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**

TIGHTNESS TEST: **NONE**

MANUAL TANK GAUGING: **NONE**

AUTOMATIC TANK GAUGING: **NONE**

SOIL VAPOR MONITORING: **NONE**

GROUNDWATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**

RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**

ANNUAL TIGHTNESS TEST: **NONE**

VAPOR MONITORING: **NONE**

GROUND WATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

THREE-YEAR TIGHTNESS TEST: **NONE**

EUROPEAN SUCTION: **NONE**

OTHER RELEASE DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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### **TANK INFORMATION**

TANK NUMBER: **1005**

REGISTRATION DATE: **05/15/1990**

TANK CAPACITY: **12000**

TANK STATUS: **THE TANK HAS BEEN REMOVED.**

STORED PRODUCT: **CHEMICAL OTHER OR UNSPECIFIED**

ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**

TANK CORROSION PROTECTION: **NOT REPORTED**

PIPE CORROSION PROTECTION: **NOT REPORTED**

PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**

SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**

SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**

TANK DISPENSER TYPE: **NOT REPORTED**

PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**

TIGHTNESS TEST: **NONE**

MANUAL TANK GAUGING: **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**

BALL FLOAT: **NONE**

AUTOMATIC SHUTOFF DEVICE: **NONE**

TYPE UNKNOWN: **NONE**

ALARM: **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**

BALL FLOAT: **NONE**

AUTOMATIC SHUTOFF DEVICE: **NONE**

TYPE UNKNOWN: **NONE**

ALARM: **NONE**

## Registered Storage Tanks (UAST)

AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**

TYPE UNKNOWN: **NONE**  
ALARM: **NONE**

RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

### **TANK INFORMATION**

TANK NUMBER: **1006**  
REGISTRATION DATE: **05/15/1990**  
TANK CAPACITY: **12000**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: **OTHER SUBSTANCE**  
ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**  
TIGHTNESS TEST: **NONE**  
MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**



## Registered Storage Tanks (UAST)

RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**

ANNUAL TIGHTNESS TEST: **NONE**

VAPOR MONITORING: **NONE**

GROUND WATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

THREE-YEAR TIGHTNESS TEST: **NONE**

EUROPEAN SUCTION: **NONE**

OTHER RELEASE DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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### **TANK INFORMATION**

TANK NUMBER: **1007**

REGISTRATION DATE: **05/15/1990**

TANK CAPACITY: **5000**

TANK STATUS: **THE TANK HAS BEEN REMOVED.**

STORED PRODUCT: **OTHER SUBSTANCE**

ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**

TANK CORROSION PROTECTION: **NOT REPORTED**

PIPE CORROSION PROTECTION: **NOT REPORTED**

PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**

SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**

SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**

TANK DISPENSER TYPE: **NOT REPORTED**

PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**

TIGHTNESS TEST: **NONE**

MANUAL TANK GAUGING: **NONE**

AUTOMATIC TANK GAUGING: **NONE**

SOIL VAPOR MONITORING: **NONE**

GROUNDWATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**

RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**

ANNUAL TIGHTNESS TEST: **NONE**

VAPOR MONITORING: **NONE**

GROUND WATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**

BALL FLOAT: **NONE**

AUTOMATIC SHUTOFF DEVICE: **NONE**

TYPE UNKNOWN: **NONE**

ALARM: **NONE**

## Registered Storage Tanks (UAST)

THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

-----  
INTEREST TYPE:

LAST UPDATE:

**DELETED TANK SITE**

**09/14/2006**

WEBSITE LINK:

[http://cf.pca.state.mn.us/programs/lust\\_pTanks2.cfm?site=50811&pg=TS](http://cf.pca.state.mn.us/programs/lust_pTanks2.cfm?site=50811&pg=TS)

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## Voluntary Investigation and Cleanup Program Sites (VICP)

**MAP ID# 3**

Distance from Property: 0.01 mi. E

### SITE INFORMATION

ID #: **VP20400**

SITE TYPE: **OTHER**

EPA ID #: **MND049529423**

SITE IS ACTIVE: **NO**

NAME: **CHEMICAL MARKETING CORPORATION**

HAZARDOUS RANKING SCORE (HRS): **23.22000**

ADDRESS: **180 HUMBOLDT AVE N**

SITE SIZE: **0.80000 ACRES**

**MINNEAPOLIS, MN 55405**

MAJOR WATERSHED: **NOT REPORTED**

STATE PROGRAM: **VIC**

LAST UPDATE: **4/9/2007**

PHYSICAL LOCATION:(See Below)

**LOCATED ON NORTH SIDE OF BASSETT CREEK, BETWEEN HUMBOLDT AND IRVING AVE. N. AND CURRIE AVE.**

NOTES:(See Below)

**SEE SR1009 FOR INFORMATION ON CONTAMINATION, INVESTIGATION AND CLEANUP. SUPERFUND LEAD ON CLEANUP. RCRA SITE.**

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# Comprehensive Environmental Response, Compensation & Liability Information System (CERCLIS)

**MAP ID# 3**

Distance from Property: 0.01 mi. E

## **FACILITY INFORMATION**

EPA ID#: **MND049529423**

SITE ID#: **0503772**

NAME: **CHEMICAL MARKETING CORP OF AMERICA**

ADDRESS: **180 HUMBOLDT AVE N**

**MINNEAPOLIS, MN 5405**

COUNTY: **HENNEPIN**

NATIONAL PRIORITY LISTING: **N - NOT ON THE NPL**

FEDERAL FACILITY CLASSIFICATION: **N - NOT A FEDERAL FACILITY**

NON-NPL STATUS: **NF - NFRAP**

NON-NPL STATUS DATE: **NOT REPORTED**

PHYSICAL CLASSIFICATION OF SITE / INCIDENT: **NO INFORMATION AVAILABLE**

SITE DESCRIPTION - **NO SITE DESCRIPTION INFORMATION AVAILABLE -**

SITE HISTORY - **NO SITE HISTORY INFORMATION AVAILABLE -**

## ACTIONS

TYPE: **DS - DISCOVERY**

START DATE: **NR**

COMPLETION DATE: **12/01/1980**

ACTION TYPE DEFINITION:

**THE PROCESS BY WHICH A POTENTIAL HAZARDOUS WASTE SITE IS BROUGHT TO THE ATTENTION OF THE EPA. THE PROCESS CAN OCCUR THROUGH THE USE OF SEVERAL MECHANISMS SUCH AS A PHONE CALL OR REFERRAL BY ANOTHER GOVERNMENT AGENCY.**

TYPE: **PA - PRELIMINARY ASSESSMENT**

START DATE: **NR**

COMPLETION DATE: **08/01/1984**

ACTION TYPE DEFINITION:

**COLLECTION OF DIVERSE EXISTING INFORMATION ABOUT THE SOURCE AND NATURE OF THE SITE HAZARD. IT IS EPA POLICY TO COMPLETE THE PRELIMINARY ASSESSMENT WITHIN ONE YEAR OF SITE DISCOVERY.**

TYPE: **VS - ARCHIVE SITE**

START DATE: **NR**

COMPLETION DATE: **08/01/1984**

ACTION TYPE DEFINITION:

**THE DECISION IS MADE THAT NO FURTHER ACTIVITY IS PLANNED AT THE SITE.**

CONTAMINANTS - **NO CONTAMINATION INFORMATION AVAILABLE -**

LISTING OF PUBLISHED INSTITUTIONAL CONTROL SITE REPORT - **NOT AN INSTITUTIONAL CONTROL SITE -**

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## Facility Registry System (FRSMN)

**MAP ID# 3**

Distance from Property: 0.01 mi. E

### **FACILITY INFORMATION**

REGISTRY ID: 110003765024

NAME: CHEMICAL MARKETING CORP OF AM CHEMART

LOCATION ADDRESS: 180 HUMBOLDT AVE N  
MINNEAPOLIS, MN 55405

COUNTY: HENNEPIN

EPA REGION: 05

FEDERAL FACILITY: NOT REPORTED

TRIBAL LAND: NOT REPORTED

#### ALTERNATIVE NAME/S:

CHEMICAL MARKETING CORP OF AM CHEMART

CHEMICAL MARKETING CORP OF AMERICA

CHEMICAL MARKETING CORP OF AMERICA

CHEMICAL MARKETING CORP OF AMERICA

#### PROGRAM/S LISTED FOR THIS FACILITY

NCDB - NATIONAL COMPLIANCE DATABASE SYSTEM

MN-DELTA - \*DEFINITION NOT PROVIDED BY REPORTING AGENCY

RCRAINFO - RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

#### STANDARD INDUSTRIAL CLASSIFICATION/S (SIC)

2851 - PAINTS, VARNISHES, LACQUERS, ENAMELS, AND ALLIED PRODUCTS

#### NORTH AMERICAN INDUSTRY CLASSIFICATION/S (NAICS)

NO NAICS DATA REPORTED

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## No Further Remedial Action Planned Sites (NFRAP)

MAP ID# 3

Distance from Property: 0.01 mi. E

### FACILITY INFORMATION

EPA ID#: MND049529423

SITE ID#: 0503772

NAME: CHEMICAL MARKETING CORP OF AMERICA

ADDRESS: 180 HUMBOLDT AVE N  
MINNEAPOLIS, MN 55405

COUNTY: HENNEPIN

ACTION	START DATE	COMPLETION DATE	RESPONSIBILITY
DS - DISCOVERY	NOT REPORTED	12/1/1980	EPA FUND
PA - PRELIMINARY ASSESSMENT	NOT REPORTED	8/1/1984	STATE (FUND)
VS - ARCHIVE SITE	NOT REPORTED	8/1/1984	EPA IN-HOUSE

### ACTION DESCRIPTIONS

DS - (DISCOVERY) - THE PROCESS BY WHICH A POTENTIAL HAZARDOUS WASTE SITE IS BROUGHT TO THE ATTENTION OF THE EPA. THE PROCESS CAN OCCUR THROUGH THE USE OF SEVERAL MECHANISMS SUCH AS A PHONE CALL OR REFERRAL BY ANOTHER GOVERNMENT AGENCY.

PA - (PRELIMINARY ASSESSMENT) - COLLECTION OF DIVERSE EXISTING INFORMATION ABOUT THE SOURCE AND NATURE OF THE SITE HAZARD. IT IS EPA POLICY TO COMPLETE THE PRELIMINARY ASSESSMENT WITHIN ONE YEAR OF SITE DISCOVERY.

VS - (ARCHIVE SITE) - THE DECISION IS MADE THAT NO FURTHER ACTIVITY IS PLANNED AT THE SITE.

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# No Longer Regulated RCRA Generator Facilities (NLRRCRAG)

MAP ID# 3

Distance from Property: 0.01 mi. E

## FACILITY INFORMATION

EPA ID#: MND049529423

NAME: CHEMICAL MARKETING CORP OF AMERICA

ADDRESS: 180 HUMBOLDT AVE N

MINNEAPOLIS, MN 55405

OWNER TYPE: NOT REPORTED

OWNER NAME: NOT REPORTED

OPERATOR TYPE: PRIVATE

OPERATOR NAME: CHEMICAL MARKETING CORP OF AMERICA

CONTACT NAME: STEPHEN BAKER

CONTACT ADDRESS: 180 HUMBOLDT AVE NORTH  
MINNEAPOLIS MN 55405

CONTACT PHONE: 612-377-1971

NON-NOTIFIER: NOT A NON-NOTIFIER

DATE RECEIVED BY AGENCY: 03/01/2007

CERTIFICATION - NO CERTIFICATION REPORTED -

INDUSTRY CLASSIFICATION (NAICS) - NO NAICS INFORMATION REPORTED -

SITE HISTORY (INCLUDES GENERATORS AND NON-GENERATORS)

DATE RECEIVED BY AGENCY: 03/01/2007

NAME: CHEMICAL MARKETING CORP OF AMERICA

GENERATOR CLASSIFICATION: NOT A GENERATOR

DATE RECEIVED BY AGENCY: 12/30/1980

NAME: CHEMICAL MARKETING CORP OF AMERICA

GENERATOR CLASSIFICATION: NOT A GENERATOR

DATE RECEIVED BY AGENCY: 12/23/1980

NAME: CHEMICAL MARKETING CORP OF AM CHEMART

GENERATOR CLASSIFICATION: LARGE QUANTITY GENERATOR

## CURRENT ACTIVITY INFORMATION

GENERATOR STATUS: NOT A GENERATOR LAST UPDATED DATE: 03/28/2007

SUBJECT TO CORRECTIVE ACTION UNIVERSE: YES

TDSFs POTENTIALLY SUBJECT TO CORRECTIVE ACTION UNDER 3004 (u)/(v) UNIVERSE: NO

TDSFs ONLY SUBJECT TO CORRECTIVE ACTION UNDER DISCRETIONARY AUTHORITIES UNIVERSE: YES

NON TDSFs WHERE RCRA CORRECTIVE ACTION HAS BEEN IMPOSED UNIVERSE: NO

CORRECTIVE ACTION WORKLOAD UNIVERSE: NO

IMPORTER: NO

UNDERGROUND INJECTION: NO

MIXED WASTE GENERATOR: NO

UNIVERSAL WASTE DESTINATION FACILITY: NO

RECYCLER: NO

TRANSFER FACILITY: NO

TRANSPORTER: NO

USED OIL FUEL BURNER: NO

ONSITE BURNER EXEMPTION: NO

USED OIL PROCESSOR: NO

FURNACE EXEMPTION: NO

USED OIL FUEL MARKETER TO BURNER: NO

USED OIL REFINER: NO

SPECIFICATION USED OIL MARKETER: NO

USED OIL TRANSFER FACILITY: NO

USED OIL TRANSPORTER: NO

## COMPLIANCE, MONITORING AND ENFORCEMENT INFORMATION

### EVALUATIONS

07/02/1985

CSE COMPLIANCE SCHEDULE EVALUATION

# No Longer Regulated RCRA Generator Facilities (NLRRCRAG)

06/13/1983 CSE COMPLIANCE SCHEDULE EVALUATION  
 05/05/1983 CEI COMPLIANCE EVALUATION INSPECTION ON-SITE

VIOLATIONS - NO VIOLATIONS REPORTED -  
ENFORCEMENTS - NO ENFORCEMENTS REPORTED -

HAZARDOUS WASTE

**D000**

**F002** THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

**U226** ETHANE, 1,1,1-TRICHLORO-  
**U226** METHYL CHLOROFORM  
**U228** ETHENE, TRICHLORO-  
**U228** TRICHLOROETHYLENE

UNIVERSAL WASTE - NO UNIVERSAL WASTE REPORTED -

CORRECTIVE ACTION AREA (RELEASE)

AREA NAME:	AIR:	GROUNDWATER:	SOIL:	SURFACE WASTE:
<b>ENTIRE FACILITY</b>	----	----	----	----

CORRECTIVE ACTION EVENT

CA EVENT:	DATE:	EVENT DESCRIPTION:
CA070NO	05/01/2009	DETERMINATION OF NEED FOR AN INVESTIGATION-INVESTIGATION IS NOT NECESSARY
CA400	10/27/2004	REMEDY DECISION
CA725NO	01/28/2002	HUMAN EXPOSURES CONTROLLED DETERMINATION-FACILITY DOES NOT MEET DEFINITION
CA750NO	01/28/2002	RELEASE TO GW CONTROLLED DETERMINATION-FACILITY DOES NOT MEET DEFINITION
CA100	07/19/2001	INVESTIGATION IMPOSITION
CA210SF	10/30/1997	REFERRED TO A NON-RCRA AUTHORITY-REFERRED TO CERCLA
CA725IN	09/30/1997	HUMAN EXPOSURES CONTROLLED DETERMINATION-MORE INFORMATION NEEDED
CA750IN	09/30/1997	RELEASE TO GW CONTROLLED DETERMINATION-MORE INFORMATION NEEDED
CA070YE	09/25/1997	DETERMINATION OF NEED FOR AN INVESTIGATION-INVESTIGATION IS NECESSARY
CA075LO	03/31/1992	CA PRIORITIZATION-LOW CA PRIORITY
CA225NR	02/11/1992	STABILIZATION MEASURES EVALUATION-FACILITY NOT AMENABLE TO STABILIZATION
CA050	01/23/1992	RFA COMPLETED

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**Resource Conservation & Recovery Act - Non-Generator Facilities  
(RCRANGR05)**

**MAP ID# 3**

Distance from Property: 0.01 mi. E

**FACILITY INFORMATION**

EPA ID#: **MND049529423**

NAME: **CHEMICAL MARKETING CORP OF AMERICA**

ADDRESS: **180 HUMBOLDT AVE N**

**MINNEAPOLIS, MN 55405**

OWNER TYPE: **NOT REPORTED**

OWNER NAME: **NOT REPORTED**

OPERATOR TYPE: **PRIVATE**

OPERATOR NAME: **CHEMICAL MARKETING CORP OF AMERICA**

CONTACT NAME: **STEPHEN BAKER**

CONTACT ADDRESS: **180 HUMBOLDT AVE NORTH**

**MINNEAPOLIS MN 55405**

CONTACT PHONE: **612-377-1971**

NON-NOTIFIER: **NOT A NON-NOTIFIER**

DATE RECEIVED BY AGENCY: **03/01/2007**

CERTIFICATION - **NO CERTIFICATION REPORTED -**

INDUSTRY CLASSIFICATION (NAICS) - **NO NAICS INFORMATION REPORTED -**

SITE HISTORY (INCLUDES GENERATORS AND NON-GENERATORS)

DATE RECEIVED BY AGENCY: **03/01/2007**

NAME: **CHEMICAL MARKETING CORP OF AMERICA**

GENERATOR CLASSIFICATION: **NOT A GENERATOR**

DATE RECEIVED BY AGENCY: **12/30/1980**

NAME: **CHEMICAL MARKETING CORP OF AMERICA**

GENERATOR CLASSIFICATION: **NOT A GENERATOR**

DATE RECEIVED BY AGENCY: **12/23/1980**

NAME: **CHEMICAL MARKETING CORP OF AM CHEMART**

GENERATOR CLASSIFICATION: **LARGE QUANTITY GENERATOR**

**CURRENT ACTIVITY INFORMATION**

GENERATOR STATUS: **NOT A GENERATOR** LAST UPDATED DATE: **03/28/2007**

SUBJECT TO CORRECTIVE ACTION UNIVERSE: **YES**

TDSFs POTENTIALLY SUBJECT TO CORRECTIVE ACTION UNDER 3004 (u)/(v) UNIVERSE: **NO**

TDSFs ONLY SUBJECT TO CORRECTIVE ACTION UNDER DISCRETIONARY AUTHORITIES UNIVERSE: **YES**

NON TDSFs WHERE RCRA CORRECTIVE ACTION HAS BEEN IMPOSED UNIVERSE: **NO**

CORRECTIVE ACTION WORKLOAD UNIVERSE: **NO**

IMPORTER: **NO**

UNDERGROUND INJECTION: **NO**

MIXED WASTE GENERATOR: **NO**

UNIVERSAL WASTE DESTINATION FACILITY: **NO**

RECYCLER: **NO**

TRANSFER FACILITY: **NO**

TRANSPORTER: **NO**

USED OIL FUEL BURNER: **NO**

ONSITE BURNER EXEMPTION: **NO**

USED OIL PROCESSOR: **NO**

FURNACE EXEMPTION: **NO**

USED OIL FUEL MARKETER TO BURNER: **NO**

USED OIL REFINER: **NO**

SPECIFICATION USED OIL MARKETER: **NO**

USED OIL TRANSFER FACILITY: **NO**

USED OIL TRANSPORTER: **NO**

**COMPLIANCE, MONITORING AND ENFORCEMENT INFORMATION**

EVALUATIONS

**07/02/1985 CSE COMPLIANCE SCHEDULE EVALUATION**

# Resource Conservation & Recovery Act - Non-Generator Facilities (RCRANGR05)

06/13/1983 CSE COMPLIANCE SCHEDULE EVALUATION  
 05/05/1983 CEI COMPLIANCE EVALUATION INSPECTION ON-SITE

VIOLATIONS - NO VIOLATIONS REPORTED -  
ENFORCEMENTS - NO ENFORCEMENTS REPORTED -

HAZARDOUS WASTE

**D000**

**F002** THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

**U226** ETHANE, 1,1,1-TRICHLORO-  
**U226** METHYL CHLOROFORM  
**U228** ETHENE, TRICHLORO-  
**U228** TRICHLOROETHYLENE

UNIVERSAL WASTE - NO UNIVERSAL WASTE REPORTED -

CORRECTIVE ACTION AREA (RELEASE)

AREA NAME:	AIR:	GROUNDWATER:	SOIL:	SURFACE WASTE:
<b>ENTIRE FACILITY</b>	----	----	----	----

CORRECTIVE ACTION EVENT

CA EVENT:	DATE:	EVENT DESCRIPTION:
CA070NO	05/01/2009	DETERMINATION OF NEED FOR AN INVESTIGATION-INVESTIGATION IS NOT NECESSARY
CA400	10/27/2004	REMEDY DECISION
CA725NO	01/28/2002	HUMAN EXPOSURES CONTROLLED DETERMINATION-FACILITY DOES NOT MEET DEFINITION
CA750NO	01/28/2002	RELEASE TO GW CONTROLLED DETERMINATION-FACILITY DOES NOT MEET DEFINITION
CA100	07/19/2001	INVESTIGATION IMPOSITION
CA210SF	10/30/1997	REFERRED TO A NON-RCRA AUTHORITY-REFERRED TO CERCLA
CA725IN	09/30/1997	HUMAN EXPOSURES CONTROLLED DETERMINATION-MORE INFORMATION NEEDED
CA750IN	09/30/1997	RELEASE TO GW CONTROLLED DETERMINATION-MORE INFORMATION NEEDED
CA070YE	09/25/1997	DETERMINATION OF NEED FOR AN INVESTIGATION-INVESTIGATION IS NECESSARY
CA075LO	03/31/1992	CA PRIORITIZATION-LOW CA PRIORITY
CA225NR	02/11/1992	STABILIZATION MEASURES EVALUATION-FACILITY NOT AMENABLE TO STABILIZATION
CA050	01/23/1992	RFA COMPLETED

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**Resource Conservation & Recovery Act - Subject to Corrective Action  
Facilities (RCRASUBC)**

**MAP ID# 3**

Distance from Property: 0.01 mi. E

**FACILITY INFORMATION**

EPA ID#: **MND049529423**

NAME: **CHEMICAL MARKETING CORP OF AMERICA**

ADDRESS: **180 HUMBOLDT AVE N**

**MINNEAPOLIS, MN 55405**

OWNER TYPE: **NOT REPORTED**

OWNER NAME: **NOT REPORTED**

OPERATOR TYPE: **PRIVATE**

OPERATOR NAME: **CHEMICAL MARKETING CORP OF AMERICA**

CONTACT NAME: **STEPHEN BAKER**

CONTACT ADDRESS: **180 HUMBOLDT AVE NORTH**

**MINNEAPOLIS MN 55405**

CONTACT PHONE: **612-377-1971**

NON-NOTIFIER: **NOT A NON-NOTIFIER**

DATE RECEIVED BY AGENCY: **03/01/2007**

CERTIFICATION - **NO CERTIFICATION REPORTED -**

INDUSTRY CLASSIFICATION (NAICS) - **NO NAICS INFORMATION REPORTED -**

SITE HISTORY (INCLUDES GENERATORS AND NON-GENERATORS)

DATE RECEIVED BY AGENCY: **03/01/2007**

NAME: **CHEMICAL MARKETING CORP OF AMERICA**

GENERATOR CLASSIFICATION: **NOT A GENERATOR**

DATE RECEIVED BY AGENCY: **12/30/1980**

NAME: **CHEMICAL MARKETING CORP OF AMERICA**

GENERATOR CLASSIFICATION: **NOT A GENERATOR**

DATE RECEIVED BY AGENCY: **12/23/1980**

NAME: **CHEMICAL MARKETING CORP OF AM CHEMART**

GENERATOR CLASSIFICATION: **LARGE QUANTITY GENERATOR**

**CURRENT ACTIVITY INFORMATION**

GENERATOR STATUS: **NOT A GENERATOR** LAST UPDATED DATE: **03/28/2007**

SUBJECT TO CORRECTIVE ACTION UNIVERSE: **YES**

TDSFs POTENTIALLY SUBJECT TO CORRECTIVE ACTION UNDER 3004 (u)/(v) UNIVERSE: **NO**

TDSFs ONLY SUBJECT TO CORRECTIVE ACTION UNDER DISCRETIONARY AUTHORITIES UNIVERSE: **YES**

NON TDSFs WHERE RCRA CORRECTIVE ACTION HAS BEEN IMPOSED UNIVERSE: **NO**

CORRECTIVE ACTION WORKLOAD UNIVERSE: **NO**

IMPORTER: **NO**

UNDERGROUND INJECTION: **NO**

MIXED WASTE GENERATOR: **NO**

UNIVERSAL WASTE DESTINATION FACILITY: **NO**

RECYCLER: **NO**

TRANSFER FACILITY: **NO**

TRANSPORTER: **NO**

USED OIL FUEL BURNER: **NO**

ONSITE BURNER EXEMPTION: **NO**

USED OIL PROCESSOR: **NO**

FURNACE EXEMPTION: **NO**

USED OIL FUEL MARKETER TO BURNER: **NO**

USED OIL REFINER: **NO**

SPECIFICATION USED OIL MARKETER: **NO**

USED OIL TRANSFER FACILITY: **NO**

USED OIL TRANSPORTER: **NO**

**COMPLIANCE, MONITORING AND ENFORCEMENT INFORMATION**

EVALUATIONS

**07/02/1985**

**CSE COMPLIANCE SCHEDULE EVALUATION**

# Resource Conservation & Recovery Act - Subject to Corrective Action Facilities (RCRASUBC)

06/13/1983 CSE COMPLIANCE SCHEDULE EVALUATION  
 05/05/1983 CEI COMPLIANCE EVALUATION INSPECTION ON-SITE

VIOLATIONS - NO VIOLATIONS REPORTED -  
ENFORCEMENTS - NO ENFORCEMENTS REPORTED -

HAZARDOUS WASTE

**D000**

**F002** THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

**U226** ETHANE, 1,1,1-TRICHLORO-  
**U226** METHYL CHLOROFORM  
**U228** ETHENE, TRICHLORO-  
**U228** TRICHLOROETHYLENE

UNIVERSAL WASTE - NO UNIVERSAL WASTE REPORTED -

CORRECTIVE ACTION AREA (RELEASE)

AREA NAME:	AIR:	GROUNDWATER:	SOIL:	SURFACE WASTE:
<b>ENTIRE FACILITY</b>	----	----	----	----

CORRECTIVE ACTION EVENT

CA EVENT:	DATE:	EVENT DESCRIPTION:
CA070NO	05/01/2009	DETERMINATION OF NEED FOR AN INVESTIGATION-INVESTIGATION IS NOT NECESSARY
CA400	10/27/2004	REMEDY DECISION
CA725NO	01/28/2002	HUMAN EXPOSURES CONTROLLED DETERMINATION-FACILITY DOES NOT MEET DEFINITION
CA750NO	01/28/2002	RELEASE TO GW CONTROLLED DETERMINATION-FACILITY DOES NOT MEET DEFINITION
CA100	07/19/2001	INVESTIGATION IMPOSITION
CA210SF	10/30/1997	REFERRED TO A NON-RCRA AUTHORITY-REFERRED TO CERCLA
CA725IN	09/30/1997	HUMAN EXPOSURES CONTROLLED DETERMINATION-MORE INFORMATION NEEDED
CA750IN	09/30/1997	RELEASE TO GW CONTROLLED DETERMINATION-MORE INFORMATION NEEDED
CA070YE	09/25/1997	DETERMINATION OF NEED FOR AN INVESTIGATION-INVESTIGATION IS NECESSARY
CA075LO	03/31/1992	CA PRIORITIZATION-LOW CA PRIORITY
CA225NR	02/11/1992	STABILIZATION MEASURES EVALUATION-FACILITY NOT AMENABLE TO STABILIZATION
CA050	01/23/1992	RFA COMPLETED

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**Resource Conservation & Recovery Act - Non-CORRACTS Treatment,  
Storage & Disposal Facilities (RCRAT)**

MAP ID# 3

Distance from Property: 0.01 mi. E

**FACILITY INFORMATION**

EPA ID#: MND049529423

NAME: CHEMICAL MARKETING CORP OF AMERICA

ADDRESS: 180 HUMBOLDT AVE N

MINNEAPOLIS, MN 55405

OWNER TYPE: NOT REPORTED

OWNER NAME: NOT REPORTED

OPERATOR TYPE: PRIVATE

OPERATOR NAME: CHEMICAL MARKETING CORP OF AMERICA

CONTACT NAME: STEPHEN BAKER

CONTACT ADDRESS: 180 HUMBOLDT AVE NORTH

MINNEAPOLIS MN 55405

CONTACT PHONE: 612-377-1971

NON-NOTIFIER: NOT A NON-NOTIFIER

DATE RECEIVED BY AGENCY: 03/01/2007

CERTIFICATION - NO CERTIFICATION REPORTED -

INDUSTRY CLASSIFICATION (NAICS) - NO NAICS INFORMATION REPORTED -

SITE HISTORY (INCLUDES GENERATORS AND NON-GENERATORS)

DATE RECEIVED BY AGENCY: 03/01/2007

NAME: CHEMICAL MARKETING CORP OF AMERICA

GENERATOR CLASSIFICATION: NOT A GENERATOR

DATE RECEIVED BY AGENCY: 12/30/1980

NAME: CHEMICAL MARKETING CORP OF AMERICA

GENERATOR CLASSIFICATION: NOT A GENERATOR

DATE RECEIVED BY AGENCY: 12/23/1980

NAME: CHEMICAL MARKETING CORP OF AM CHEMART

GENERATOR CLASSIFICATION: LARGE QUANTITY GENERATOR

CURRENT ACTIVITY INFORMATION

GENERATOR STATUS: NOT A GENERATOR LAST UPDATED DATE: 03/28/2007

SUBJECT TO CORRECTIVE ACTION UNIVERSE: YES

TDSFs POTENTIALLY SUBJECT TO CORRECTIVE ACTION UNDER 3004 (u)/(v) UNIVERSE: NO

TDSFs ONLY SUBJECT TO CORRECTIVE ACTION UNDER DISCRETIONARY AUTHORITIES UNIVERSE: YES

NON TDSFs WHERE RCRA CORRECTIVE ACTION HAS BEEN IMPOSED UNIVERSE: NO

CORRECTIVE ACTION WORKLOAD UNIVERSE: NO

IMPORTER: NO

UNDERGROUND INJECTION: NO

MIXED WASTE GENERATOR: NO

UNIVERSAL WASTE DESTINATION FACILITY: NO

RECYCLER: NO

TRANSFER FACILITY: NO

TRANSPORTER: NO

USED OIL FUEL BURNER: NO

ONSITE BURNER EXEMPTION: NO

USED OIL PROCESSOR: NO

FURNACE EXEMPTION: NO

USED OIL FUEL MARKETER TO BURNER: NO

USED OIL REFINER: NO

SPECIFICATION USED OIL MARKETER: NO

USED OIL TRANSFER FACILITY: NO

USED OIL TRANSPORTER: NO

COMPLIANCE, MONITORING AND ENFORCEMENT INFORMATION

EVALUATIONS

07/02/1985 CSE COMPLIANCE SCHEDULE EVALUATION

# Resource Conservation & Recovery Act - Non-CORRACTS Treatment, Storage & Disposal Facilities (RCRAT)

06/13/1983 CSE COMPLIANCE SCHEDULE EVALUATION  
 05/05/1983 CEI COMPLIANCE EVALUATION INSPECTION ON-SITE

VIOLATIONS - NO VIOLATIONS REPORTED -  
ENFORCEMENTS - NO ENFORCEMENTS REPORTED -

HAZARDOUS WASTE

**D000**

**F002** THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

**U226** ETHANE, 1,1,1-TRICHLORO-  
**U226** METHYL CHLOROFORM  
**U228** ETHENE, TRICHLORO-  
**U228** TRICHLOROETHYLENE

UNIVERSAL WASTE - NO UNIVERSAL WASTE REPORTED -

CORRECTIVE ACTION AREA (RELEASE)

AREA NAME:	AIR:	GROUNDWATER:	SOIL:	SURFACE WASTE:
<b>ENTIRE FACILITY</b>	----	----	----	----

CORRECTIVE ACTION EVENT

CA EVENT:	DATE:	EVENT DESCRIPTION:
CA070NO	05/01/2009	DETERMINATION OF NEED FOR AN INVESTIGATION-INVESTIGATION IS NOT NECESSARY
CA400	10/27/2004	REMEDY DECISION
CA725NO	01/28/2002	HUMAN EXPOSURES CONTROLLED DETERMINATION-FACILITY DOES NOT MEET DEFINITION
CA750NO	01/28/2002	RELEASE TO GW CONTROLLED DETERMINATION-FACILITY DOES NOT MEET DEFINITION
CA100	07/19/2001	INVESTIGATION IMPOSITION
CA210SF	10/30/1997	REFERRED TO A NON-RCRA AUTHORITY-REFERRED TO CERCLA
CA725IN	09/30/1997	HUMAN EXPOSURES CONTROLLED DETERMINATION-MORE INFORMATION NEEDED
CA750IN	09/30/1997	RELEASE TO GW CONTROLLED DETERMINATION-MORE INFORMATION NEEDED
CA070YE	09/25/1997	DETERMINATION OF NEED FOR AN INVESTIGATION-INVESTIGATION IS NECESSARY
CA075LO	03/31/1992	CA PRIORITIZATION-LOW CA PRIORITY
CA225NR	02/11/1992	STABILIZATION MEASURES EVALUATION-FACILITY NOT AMENABLE TO STABILIZATION
CA050	01/23/1992	RFA COMPLETED

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# Comprehensive Environmental Response, Compensation & Liability Information System (CERCLIS)

[MAP ID# 3](#)

Distance from Property: 0.01 mi. E

## FACILITY INFORMATION

SITE ID: 38547

SITE NAME: CHEMICAL MARKETING CORP OF AM CHEMART

ADDRESS: 180 HUMBOLDT AVE N  
MINNEAPOLIS, MN 55405 HENNEPIN

## FACILITY DETAILS

ID: MND049529423

TYPE: CERCLIS SITE

WATERSHED: MISSISSIPPI RIVER - TWIN CITIES

ACTIVE?: NO

SITE URL: [http://cf.pca.state.mn.us/wimn/siteInfo\\_print.cfm?siteid=38547](http://cf.pca.state.mn.us/wimn/siteInfo_print.cfm?siteid=38547)

INDUSTRY CLASSIFICATION: PAINTS AND ALLIED PRODUCTS

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## Registered Leaking Storage Tanks (LUAST)

**MAP ID# 4**

Distance from Property: 0.01 mi. E

### **SITE INFORMATION**

GEOSEARCH ID: 6830LUAST

LEAK ID: 6830

NAME: TRANSPORTATION CENTER

ADDRESS: 1001 2ND AVE N

MINNEAPOLIS, MN 55405

RELEASE DISCOVERED: 10/04/1993

RELEASE REPORT: 10/04/1993

CONDITIONAL CLOSURE DATE: NOT REPORTED

COMPLETE SITE CLOSURE DATE: 04/07/1997

CONTAMINATED SOILS REMAINING: UNKNOWN

OFFSITE CONTAMINATION: UNKNOWN

PRODUCT RELEASED: DIESEL

WEBSITE LINK:

[http://cf.pca.state.mn.us/programs/lust\\_pResults2.cfm?leak=6830&pg=LS](http://cf.pca.state.mn.us/programs/lust_pResults2.cfm?leak=6830&pg=LS)

### **GROUND WATER**

DRINKING WATER CONTAMINATION: NOT REPORTED

FREE PRODUCT OBSERVED: NOT REPORTED

FREE PRODUCT THICKNESS: NOT REPORTED

GROUNDWATER CONTAMINATION: S

### **CLEANUP ACTIONS**

- NO CLEANUP ACTIONS REPORTED

INTEREST TYPE:

LAST UPDATE:

LEAK SITE

11/10/2014

DELETED LEAK SITE

03/24/2006

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## Spills Listing (PCASPILLS)

**MAP ID# 4**

Distance from Property: 0.01 mi. E

### **SITE INFORMATION**

PROGRAM INTEREST ID: 184688

SPILL NUMBER: 27434

ADDRESS: 1001 2ND AVE N

MINNEAPOLIS, MN 55405

COUNTY: HENNEPIN

### **RESPONSIBLE PARTY**

NAME: MINNEAPOLIS SCHOOLS

CONTACT: NOT REPORTED

PHONE: NOT REPORTED

COMMENTS: BUS WHEN FUELING HAD FUEL HOSE FALL OUT FLOOR DRY WAS APPLIED. WNSO MAY HAVE REACHED BOSSET CREEK (VERY LITTLE).

### **SITE DETAILS**

SPILL DATE: 02/27/1998 SPILL REPORTED DATE: 02/27/1998

INITIAL CAUSE: HUMAN ERROR

INITIAL SOURCE: HOSE OR PIPE, NOT TANK RELATED

SPILL CLOSURE: 02/27/1998 REFERRED TO LOCAL OR COUNTY GOVERNMENT.

SPILL PRODUCTS: LIGHT FUEL OIL AND DIESEL

SPILL QUANTITY: 20 GALLONS

MEDIA AFFECTED: WETLAND

ACTION: NONE, NO FILE

INTEREST TYPE:

LAST UPDATE:

SPILL SITE

05/04/2002

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## Spills Listing (PCASPILLS)

[MAP ID# 4](#)

Distance from Property: 0.01 mi. E

### **SITE INFORMATION**

PROGRAM INTEREST ID: 186183

SPILL NUMBER: 29071

ADDRESS: 1001 2ND AVE N

MINNEAPOLIS, MN 55405

COUNTY: HENNEPIN

### **RESPONSIBLE PARTY**

NAME: MPLS. PUBLIC SCHOOLS

CONTACT: NOT REPORTED

PHONE: NOT REPORTED

COMMENTS: FLOOR DRI APPLIED AND CLEANED UP. NO SEWERS AFFECTED.

### **SITE DETAILS**

SPILL DATE: 09/22/1998      SPILL REPORTED DATE: 09/22/1998

INITIAL CAUSE: UNKNOWN

INITIAL SOURCE: UNKNOWN

SPILL CLOSURE: 09/22/1998 CLOSURE RESPONSE COMPLETED AND SENT.

SPILL PRODUCTS: LIGHT FUEL OIL AND DIESEL

SPILL QUANTITY: 5 GALLONS

MEDIA AFFECTED: STREET, PARKING LOT

ACTION: NONE, NO FILE

INTEREST TYPE:

LAST UPDATE:

SPILL SITE

05/04/2002

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## Spills Listing (PCASPILLS)

[MAP ID# 4](#)

Distance from Property: 0.01 mi. E

### **SITE INFORMATION**

PROGRAM INTEREST ID: 188733

SPILL NUMBER: 24586

ADDRESS: 1001 2ND AVE N

MINNEAPOLIS, MN 55405

COUNTY: HENNEPIN

### **RESPONSIBLE PARTY**

NAME: MINNEAPOLIS SCHOOLS

CONTACT: NOT REPORTED

PHONE: NOT REPORTED

COMMENTS: BUS DRIVER MISSED HOLE OF GAS DOWN CAUSING SPILL TO ASPHALT AND IN CONCRETE .

### **SITE DETAILS**

SPILL DATE: 10/22/1996      SPILL REPORTED DATE: 10/22/1996

INITIAL CAUSE: HUMAN ERROR

INITIAL SOURCE: TRUCK/VEHICLE FUEL

SPILL CLOSURE: 10/22/1996 CLOSURE RESPONSE COMPLETED AND SENT.

SPILL PRODUCTS: LIGHT FUEL OIL AND DIESEL

SPILL QUANTITY: 30 GALLONS

MEDIA AFFECTED: STREET, PARKING LOT

ACTION: NONE, NO FILE

INTEREST TYPE:

LAST UPDATE:

SPILL SITE

05/04/2002

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## Spills Listing (PCASPILLS)

[MAP ID# 4](#)

Distance from Property: 0.01 mi. E

### SITE INFORMATION

PROGRAM INTEREST ID: 229853

SPILL NUMBER: 53855

ADDRESS: 1001 2ND AVE N

MINNEAPOLIS, MN 55405

COUNTY: HENNEPIN

### RESPONSIBLE PARTY

NAME: BUS GARAGE

CONTACT: JERRY BELLE-ISLE

PHONE: 6126680304

COMMENTS: **\*\*NO FILE\*\* INATTENTIVE DRIVER EITHER SPILLED FUEL OR OVER FILLED TANK. FUEL CONTAMINATED SNOW WAS SHOVELED INTO PLASTIC DRUMS AND IS WAITING FOR DISPOSAL.**

### SITE DETAILS

SPILL DATE: 02/13/2001      SPILL REPORTED DATE: 02/13/2001

INITIAL CAUSE: NOT REPORTED

INITIAL SOURCE: HOSE OR PIPE, NOT TANK RELATED

SPILL CLOSURE: 02/14/2001 SITE CLOSED FOR OTHER REASONS THAN IN LIST.

SPILL PRODUCTS: LIGHT FUEL OIL AND DIESEL

SPILL QUANTITY: 20 GALLONS

MEDIA AFFECTED: NOT APPLICABLE

INTEREST TYPE:

LAST UPDATE:

SPILL SITE

01/05/2006

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## Tier Two Facility Listing (TIERII)

**MAP ID# 4**

Distance from Property: 0.01 mi. E

### **FACILITY INFORMATION**

FACILITY ID: 4812

FACILITY NAME: TRANSPORTATION CENTER - SSD #1

ADDRESS: 1001 2ND AVE N

MINNEAPOLIS, MN 55405

COUNTY: HENNEPIN

STATUS: ACTIVE

CONTACT NAME: NOT REPORTED

CONTACT PHONE: NOT REPORTED

### **FACILITY DETAILS**

CASE NUMBER: 68476346

REPORT YEAR: 2014

CHEMICAL: DIESEL FUEL

EXTREMELY HAZARDOUS SUBSTANCE: NOT REPORTED

MAXIMUM DAILY AMOUNT: 134000 POUNDS

AVERAGE DAILY AMOUNT: 0 POUNDS

DAYS ON SITE: 365

STORAGE CONDITIONS: BELOW GROUND TANK AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE

STORAGE LOCATION:

NOT REPORTED

CASE NUMBER: 8006619

REPORT YEAR: 2014

CHEMICAL: GASOLINE, UNLEADED

EXTREMELY HAZARDOUS SUBSTANCE: NOT REPORTED

MAXIMUM DAILY AMOUNT: 74400 POUNDS

AVERAGE DAILY AMOUNT: 0 POUNDS

DAYS ON SITE: 365

STORAGE CONDITIONS: BELOW GROUND TANK AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE

STORAGE LOCATION:

NOT REPORTED

CASE NUMBER: 68476346

REPORT YEAR: 2013

CHEMICAL: DIESEL FUEL

EXTREMELY HAZARDOUS SUBSTANCE: NOT REPORTED

MAXIMUM DAILY AMOUNT: 134000 POUNDS

AVERAGE DAILY AMOUNT: 0 POUNDS

DAYS ON SITE: 365

STORAGE CONDITIONS: BELOW GROUND TANK AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE

STORAGE LOCATION:

NOT REPORTED

CASE NUMBER: 8006619

## Tier Two Facility Listing (TIERII)

REPORT YEAR: 2013

CHEMICAL: **GASOLINE, UNLEADED**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **74400 POUNDS**

AVERAGE DAILY AMOUNT: **0 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **BELOW GROUND TANK AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **68476346**

REPORT YEAR: 2012

CHEMICAL: **DIESEL FUEL**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **134000 POUNDS**

AVERAGE DAILY AMOUNT: **0 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **BELOW GROUND TANK AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **8006619**

REPORT YEAR: 2012

CHEMICAL: **GASOLINE, UNLEADED**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **74400 POUNDS**

AVERAGE DAILY AMOUNT: **0 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **BELOW GROUND TANK AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **68476346**

REPORT YEAR: 2011

CHEMICAL: **DIESEL FUEL**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **134000 POUNDS**

AVERAGE DAILY AMOUNT: **0 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **BELOW GROUND TANK AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**TWO 10,000 GALLON TANKS, FAR WEST SIDE NEAR FILLING STATION**

CASE NUMBER: **8006619**

REPORT YEAR: 2011

CHEMICAL: **GASOLINE, UNLEADED**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**



## Tier Two Facility Listing (TIERII)

MAXIMUM DAILY AMOUNT: **74400 POUNDS**

AVERAGE DAILY AMOUNT: **0 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **BELOW GROUND TANK AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**WEST SIDE NEAR BUILDING**

CASE NUMBER: **68476346**

REPORT YEAR: **2009**

CHEMICAL: **DIESEL FUEL**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **134000 POUNDS**

AVERAGE DAILY AMOUNT: **0 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **BELOW GROUND TANK AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**TWO 10,000 GALLON TANKS, FAR WEST SIDE NEAR FILLING STATION**

CASE NUMBER: **8006619**

REPORT YEAR: **2009**

CHEMICAL: **GASOLINE, UNLEADED**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **74400 POUNDS**

AVERAGE DAILY AMOUNT: **0 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **BELOW GROUND TANK AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**WEST SIDE NEAR BUILDING**

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# Registered Storage Tanks (UAST)

MAP ID# 4

Distance from Property: 0.01 mi. E

## SITE INFORMATION

ID: 3146

NAME: TRANSPORTATION CENTER

ADDRESS: 1001 2ND AVE N

MINNEAPOLIS, MN 55405

HENNEPIN COUNTY

## TANK INFORMATION

TANK NUMBER: 001

REGISTRATION DATE: 08/01/1986

TANK CAPACITY: 10000

TANK STATUS: THE TANK HAS BEEN REMOVED.

STORED PRODUCT: GASOLINE

ABOVE OR UNDERGROUND: UNDERGROUND

## TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: THE TANK IS MADE OF BARE/PAINT/ASPH COAT STEEL.

TANK CORROSION PROTECTION: THE TANK HAS NO CATHODIC PROTECTION.

PIPE CORROSION PROTECTION: THE PIPING HAS NO CATHODIC PROTECTION.

PIPE MATERIAL TYPE: PIPING MATERIAL IS WRAPPED STEEL

SECONDARY CONTAINMENT TANK TYPE: NOT REPORTED

SECONDARY CONTAINMENT PIPE TYPE: NOT REPORTED

TANK DISPENSER TYPE: THE TANK HAS A SUCTION TYPE DISPENSER.

PIPE SPILL CONTAINMENT: NOT REPORTED

## TANK RELEASE DETECTION MEASURES

DAILY STICKING: YES

TIGHTNESS TEST: YES

MANUAL TANK GAUGING: NO

AUTOMATIC TANK GAUGING: NO

SOIL VAPOR MONITORING: NO

GROUNDWATER MONITORING: NO

INTERSTITIAL MONITORING: NO

RECONCILIATION (SIR) TANK LEAK DETECTION: NONE

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: NONE

RELEASE DETECTION OTHER: NO

## PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: NO

ANNUAL TIGHTNESS TEST: NO

VAPOR MONITORING: NO

GROUND WATER MONITORING: NO

INTERSTITIAL MONITORING: NO

THREE-YEAR TIGHTNESS TEST: NO

EUROPEAN SUCTION: YES

OTHER RELEASE DETECTION: NO

STATISTICAL INVENTORY RECONCILIATION (SIR): NONE

## OVERFILL PROTECTION

NONE INDICATED: NONE

BALL FLOAT: NONE

AUTOMATIC SHUTOFF DEVICE: NONE

TYPE UNKNOWN: NONE

ALARM: NONE



## Registered Storage Tanks (UAST)

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**TANK INFORMATION**

TANK NUMBER: 002  
REGISTRATION DATE: 08/01/1986  
TANK CAPACITY: 10000  
TANK STATUS: THE TANK HAS BEEN REMOVED.  
STORED PRODUCT: GASOLINE  
ABOVE OR UNDERGROUND: UNDERGROUND

**TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: THE TANK IS MADE OF BARE/PAINT/ASPH COAT STEEL.  
TANK CORROSION PROTECTION: THE TANK HAS NO CATHODIC PROTECTION.  
PIPE CORROSION PROTECTION: THE PIPING HAS NO CATHODIC PROTECTION.  
PIPE MATERIAL TYPE: PIPING MATERIAL IS WRAPPED STEEL  
SECONDARY CONTAINMENT TANK TYPE: NOT REPORTED  
SECONDARY CONTAINMENT PIPE TYPE: NOT REPORTED  
TANK DISPENSER TYPE: THE TANK HAS A SUCTION TYPE DISPENSER.  
PIPE SPILL CONTAINMENT: NOT REPORTED

**TANK RELEASE DETECTION MEASURES**

DAILY STICKING: YES  
TIGHTNESS TEST: YES  
MANUAL TANK GAUGING: NO  
AUTOMATIC TANK GAUGING: NO  
SOIL VAPOR MONITORING: NO  
GROUNDWATER MONITORING: NO  
INTERSTITIAL MONITORING: NO  
RECONCILIATION (SIR) TANK LEAK DETECTION: NONE  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: NONE  
RELEASE DETECTION OTHER: NO

**OVERFILL PROTECTION**

NONE INDICATED: NONE  
BALL FLOAT: NONE  
AUTOMATIC SHUTOFF DEVICE: NONE  
TYPE UNKNOWN: NONE  
ALARM: NONE

**PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: NO  
ANNUAL TIGHTNESS TEST: NO  
VAPOR MONITORING: NO  
GROUND WATER MONITORING: NO  
INTERSTITIAL MONITORING: NO  
THREE-YEAR TIGHTNESS TEST: NO  
EUROPEAN SUCTION: YES  
OTHER RELEASE DETECTION: NO  
STATISTICAL INVENTORY RECONCILIATION (SIR): NONE

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**TANK INFORMATION**

TANK NUMBER: 003  
REGISTRATION DATE: 08/01/1986  
TANK CAPACITY: 10000  
TANK STATUS: THE TANK HAS BEEN REMOVED.  
STORED PRODUCT: GASOLINE

## Registered Storage Tanks (UAST)

ABOVE OR UNDERGROUND: **UNDERGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF BARE/PAINT/ASPH COAT STEEL.**

TANK CORROSION PROTECTION: **THE TANK HAS NO CATHODIC PROTECTION.**

PIPE CORROSION PROTECTION: **THE PIPING HAS NO CATHODIC PROTECTION.**

PIPE MATERIAL TYPE: **PIPING MATERIAL IS WRAPPED STEEL**

SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**

SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**

TANK DISPENSER TYPE: **THE TANK HAS A SUCTION TYPE DISPENSER.**

PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **YES**

TIGHTNESS TEST: **YES**

MANUAL TANK GAUGING: **NO**

AUTOMATIC TANK GAUGING: **NO**

SOIL VAPOR MONITORING: **NO**

GROUNDWATER MONITORING: **NO**

INTERSTITIAL MONITORING: **NO**

RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**

RELEASE DETECTION OTHER: **NO**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NO**

ANNUAL TIGHTNESS TEST: **NO**

VAPOR MONITORING: **NO**

GROUND WATER MONITORING: **NO**

INTERSTITIAL MONITORING: **NO**

THREE-YEAR TIGHTNESS TEST: **NO**

EUROPEAN SUCTION: **YES**

OTHER RELEASE DETECTION: **NO**

STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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### **TANK INFORMATION**

TANK NUMBER: **005**

REGISTRATION DATE: **08/01/1986**

TANK CAPACITY: **550**

TANK STATUS: **THE TANK HAS BEEN CLOSED IN PLACE.**

STORED PRODUCT: **MOTOR OIL**

ABOVE OR UNDERGROUND: **UNDERGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF BARE/PAINT/ASPH COAT STEEL.**

TANK CORROSION PROTECTION: **THE TANK HAS NO CATHODIC PROTECTION.**

PIPE CORROSION PROTECTION: **THE PIPING HAS NO CATHODIC PROTECTION.**

PIPE MATERIAL TYPE: **PIPING MATERIAL IS WRAPPED STEEL**

SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**

BALL FLOAT: **NONE**

AUTOMATIC SHUTOFF DEVICE: **NONE**

TYPE UNKNOWN: **NONE**

ALARM: **NONE**



## **Registered Storage Tanks (UAST)**

SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **THE TANK HAS A SUCTION TYPE DISPENSER.**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NO**  
TIGHTNESS TEST: **NO**  
MANUAL TANK GAUGING: **NO**  
AUTOMATIC TANK GAUGING: **NO**  
SOIL VAPOR MONITORING: **NO**  
GROUNDWATER MONITORING: **NO**  
INTERSTITIAL MONITORING: **NO**

RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NO**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NO**  
ANNUAL TIGHTNESS TEST: **NO**  
VAPOR MONITORING: **NO**  
GROUND WATER MONITORING: **NO**  
INTERSTITIAL MONITORING: **NO**  
THREE-YEAR TIGHTNESS TEST: **NO**  
EUROPEAN SUCTION: **YES**  
OTHER RELEASE DETECTION: **NO**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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### **TANK INFORMATION**

TANK NUMBER: **006**  
REGISTRATION DATE: **08/01/1986**  
TANK CAPACITY: **550**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: **USED OR WASTE OIL**  
ABOVE OR UNDERGROUND: **UNDERGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF BARE/PAINT/ASPH COAT STEEL.**  
TANK CORROSION PROTECTION: **THE TANK HAS NO CATHODIC PROTECTION.**  
PIPE CORROSION PROTECTION: **THE PIPING HAS NO CATHODIC PROTECTION.**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS WRAPPED STEEL**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **THE TANK HAS A SUCTION TYPE DISPENSER.**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NO**  
TIGHTNESS TEST: **NO**  
MANUAL TANK GAUGING: **NO**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**

## Registered Storage Tanks (UAST)

AUTOMATIC TANK GAUGING: **NO** TYPE UNKNOWN: **NONE**  
SOIL VAPOR MONITORING: **NO** ALARM: **NONE**  
GROUNDWATER MONITORING: **NO**  
INTERSTITIAL MONITORING: **NO**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NO**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NO**  
ANNUAL TIGHTNESS TEST: **NO**  
VAPOR MONITORING: **NO**  
GROUND WATER MONITORING: **NO**  
INTERSTITIAL MONITORING: **NO**  
THREE-YEAR TIGHTNESS TEST: **NO**  
EUROPEAN SUCTION: **YES**  
OTHER RELEASE DETECTION: **NO**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

### **TANK INFORMATION**

TANK NUMBER: **007**  
REGISTRATION DATE: **08/01/1986**  
TANK CAPACITY: **550**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: **MOTOR OIL**  
ABOVE OR UNDERGROUND: **UNDERGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF BARE/PAINT/ASPH COAT STEEL.**  
TANK CORROSION PROTECTION: **THE TANK HAS NO CATHODIC PROTECTION.**  
PIPE CORROSION PROTECTION: **THE PIPING HAS NO CATHODIC PROTECTION.**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS GALVANIZED STEEL**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **THE TANK HAS A SUCTION TYPE DISPENSER.**  
PIPE SPILL CONTAINMENT: **NO**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NO**  
TIGHTNESS TEST: **NO**  
MANUAL TANK GAUGING: **YES**  
AUTOMATIC TANK GAUGING: **NO**  
SOIL VAPOR MONITORING: **NO**  
GROUNDWATER MONITORING: **NO**  
INTERSTITIAL MONITORING: **NO**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**



## Registered Storage Tanks (UAST)

RELEASE DETECTION OTHER: **NO**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NO**

ANNUAL TIGHTNESS TEST: **NO**

VAPOR MONITORING: **NO**

GROUND WATER MONITORING: **NO**

INTERSTITIAL MONITORING: **NO**

THREE-YEAR TIGHTNESS TEST: **NO**

EUROPEAN SUCTION: **YES**

OTHER RELEASE DETECTION: **NO**

STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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### **TANK INFORMATION**

TANK NUMBER: **008**

REGISTRATION DATE: **08/01/1986**

TANK CAPACITY: **550**

TANK STATUS: **THE TANK HAS BEEN REMOVED.**

STORED PRODUCT: **USED OR WASTE OIL**

ABOVE OR UNDERGROUND: **UNDERGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF BARE/PAINT/ASPH COAT STEEL.**

TANK CORROSION PROTECTION: **THE TANK HAS NO CATHODIC PROTECTION.**

PIPE CORROSION PROTECTION: **THE PIPING HAS NO CATHODIC PROTECTION.**

PIPE MATERIAL TYPE: **PIPING MATERIAL IS GALVANIZED STEEL**

SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**

SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**

TANK DISPENSER TYPE: **THE TANK HAS A GRAVITY TYPE DISPENSER.**

PIPE SPILL CONTAINMENT: **NO**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NO**

TIGHTNESS TEST: **NO**

MANUAL TANK GAUGING: **YES**

AUTOMATIC TANK GAUGING: **NO**

SOIL VAPOR MONITORING: **NO**

GROUNDWATER MONITORING: **NO**

INTERSTITIAL MONITORING: **NO**

RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**

RELEASE DETECTION OTHER: **NO**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NO**

ANNUAL TIGHTNESS TEST: **NO**

VAPOR MONITORING: **NO**

GROUND WATER MONITORING: **NO**

INTERSTITIAL MONITORING: **NO**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**

BALL FLOAT: **NONE**

AUTOMATIC SHUTOFF DEVICE: **NONE**

TYPE UNKNOWN: **NONE**

ALARM: **NONE**

## Registered Storage Tanks (UAST)

THREE-YEAR TIGHTNESS TEST: **NO**  
EUROPEAN SUCTION: **NO**  
OTHER RELEASE DETECTION: **NO**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

### TANK INFORMATION

TANK NUMBER: **009**  
REGISTRATION DATE: **07/24/1987**  
TANK CAPACITY: **10000**  
TANK STATUS: **THE TANK IS ACTIVE AND BEING USED.**  
STORED PRODUCT: **DIESEL**  
ABOVE OR UNDERGROUND: **UNDERGROUND**

### TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: **THE TANK IS MADE OF FIBERGLASS**  
TANK CORROSION PROTECTION: **CATHODIC PROTECTION IS NOT NEEDED FOR THIS TANK.**  
PIPE CORROSION PROTECTION: **CATHODIC PROTECTION IS NOT NEEDED FOR THE PIPING.**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS FIBERGLASS**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **THE TANK HAS A SUBMERSIBLE TYPE DISPENSER.**  
PIPE SPILL CONTAINMENT: **YES**

### TANK RELEASE DETECTION MEASURES

DAILY STICKING: **NO**  
TIGHTNESS TEST: **NO**  
MANUAL TANK GAUGING: **NO**  
AUTOMATIC TANK GAUGING: **YES**  
SOIL VAPOR MONITORING: **NO**  
GROUNDWATER MONITORING: **NO**  
INTERSTITIAL MONITORING: **NO**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NO**

### OVERFILL PROTECTION

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **YES**  
TYPE UNKNOWN: **NO**  
ALARM: **NONE**

### PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: **YES**  
ANNUAL TIGHTNESS TEST: **YES**  
VAPOR MONITORING: **NO**  
GROUND WATER MONITORING: **NO**  
INTERSTITIAL MONITORING: **NO**  
THREE-YEAR TIGHTNESS TEST: **NO**  
EUROPEAN SUCTION: **NO**  
OTHER RELEASE DETECTION: **NO**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

### TANK INFORMATION

TANK NUMBER: **010**



## **Registered Storage Tanks (UAST)**

REGISTRATION DATE: **07/24/1987**  
TANK CAPACITY: **10000**  
TANK STATUS: **THE TANK IS ACTIVE AND BEING USED.**  
STORED PRODUCT: **DIESEL**  
ABOVE OR UNDERGROUND: **UNDERGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF FIBERGLASS**  
TANK CORROSION PROTECTION: **CATHODIC PROTECTION IS NOT NEEDED FOR THIS TANK.**  
PIPE CORROSION PROTECTION: **CATHODIC PROTECTION IS NOT NEEDED FOR THE PIPING.**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS FIBERGLASS**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **THE TANK HAS A SUBMERSIBLE TYPE DISPENSER.**  
PIPE SPILL CONTAINMENT: **YES**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NO**  
TIGHTNESS TEST: **NO**  
MANUAL TANK GAUGING: **NO**  
AUTOMATIC TANK GAUGING: **YES**  
SOIL VAPOR MONITORING: **NO**  
GROUNDWATER MONITORING: **NO**  
INTERSTITIAL MONITORING: **NO**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NO**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **YES**  
TYPE UNKNOWN: **NO**  
ALARM: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **YES**  
ANNUAL TIGHTNESS TEST: **YES**  
VAPOR MONITORING: **NO**  
GROUND WATER MONITORING: **NO**  
INTERSTITIAL MONITORING: **NO**  
THREE-YEAR TIGHTNESS TEST: **NO**  
EUROPEAN SUCTION: **NO**  
OTHER RELEASE DETECTION: **NO**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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**TANK INFORMATION**

TANK NUMBER: **011**  
REGISTRATION DATE: **07/24/1987**  
TANK CAPACITY: **12000**  
TANK STATUS: **THE TANK IS ACTIVE AND BEING USED.**  
STORED PRODUCT: **GASOLINE**  
ABOVE OR UNDERGROUND: **UNDERGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF FIBERGLASS**

## **Registered Storage Tanks (UAST)**

TANK CORROSION PROTECTION: **CATHODIC PROTECTION IS NOT NEEDED FOR THIS TANK.**  
PIPE CORROSION PROTECTION: **CATHODIC PROTECTION IS NOT NEEDED FOR THE PIPING.**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS FIBERGLASS**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **THE TANK HAS A SUBMERSIBLE TYPE DISPENSER.**  
PIPE SPILL CONTAINMENT: **YES**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NO**  
TIGHTNESS TEST: **NO**  
MANUAL TANK GAUGING: **NO**  
AUTOMATIC TANK GAUGING: **YES**  
SOIL VAPOR MONITORING: **NO**  
GROUNDWATER MONITORING: **NO**  
INTERSTITIAL MONITORING: **NO**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NO**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **YES**  
ANNUAL TIGHTNESS TEST: **YES**  
VAPOR MONITORING: **NO**  
GROUND WATER MONITORING: **NO**  
INTERSTITIAL MONITORING: **NO**  
THREE-YEAR TIGHTNESS TEST: **NO**  
EUROPEAN SUCTION: **NO**  
OTHER RELEASE DETECTION: **NO**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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### **TANK INFORMATION**

TANK NUMBER: **1012**  
REGISTRATION DATE: **07/17/1998**  
TANK CAPACITY: **650**  
TANK STATUS: **THE TANK IS ACTIVE AND BEING USED.**  
STORED PRODUCT: **MOTOR OIL**  
ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **YES**  
TYPE UNKNOWN: **NO**  
ALARM: **NONE**

### **OVERFILL PROTECTION**



## Registered Storage Tanks (UAST)

DAILY STICKING: **NONE**

TIGHTNESS TEST: **NONE**

MANUAL TANK GAUGING: **NONE**

AUTOMATIC TANK GAUGING: **NONE**

SOIL VAPOR MONITORING: **NONE**

GROUNDWATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**

RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**

ANNUAL TIGHTNESS TEST: **NONE**

VAPOR MONITORING: **NONE**

GROUND WATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

THREE-YEAR TIGHTNESS TEST: **NONE**

EUROPEAN SUCTION: **NONE**

OTHER RELEASE DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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### **TANK INFORMATION**

TANK NUMBER: **1013**

REGISTRATION DATE: **08/09/1999**

TANK CAPACITY: **1000**

TANK STATUS: **THE TANK IS ACTIVE AND BEING USED.**

STORED PRODUCT: **USED OR WASTE OIL**

ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**

TANK CORROSION PROTECTION: **NOT REPORTED**

PIPE CORROSION PROTECTION: **NOT REPORTED**

PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**

SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**

SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**

TANK DISPENSER TYPE: **NOT REPORTED**

PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**

TIGHTNESS TEST: **NONE**

MANUAL TANK GAUGING: **NONE**

AUTOMATIC TANK GAUGING: **NONE**

SOIL VAPOR MONITORING: **NONE**

GROUNDWATER MONITORING: **NONE**

NONE INDICATED: **NONE**

BALL FLOAT: **NONE**

AUTOMATIC SHUTOFF DEVICE: **NONE**

TYPE UNKNOWN: **NONE**

ALARM: **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**

BALL FLOAT: **NONE**

AUTOMATIC SHUTOFF DEVICE: **NONE**

TYPE UNKNOWN: **NONE**

ALARM: **NONE**

## Registered Storage Tanks (UAST)

INTERSTITIAL MONITORING: **NONE**

RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**

RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**

ANNUAL TIGHTNESS TEST: **NONE**

VAPOR MONITORING: **NONE**

GROUND WATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

THREE-YEAR TIGHTNESS TEST: **NONE**

EUROPEAN SUCTION: **NONE**

OTHER RELEASE DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

-----  
INTEREST TYPE:

LAST UPDATE:

**DELETED TANK SITE**

**03/24/2006**

WEBSITE LINK:

[http://cf.pca.state.mn.us/programs/lust\\_pTanks2.cfm?site=3146&pg=TS](http://cf.pca.state.mn.us/programs/lust_pTanks2.cfm?site=3146&pg=TS)

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# Brownfields Management System (BF)

**MAP ID# 4**

Distance from Property: 0.01 mi. E

## **SITE INFORMATION**

ID#: 10674

NAME: MINNEAPOLIS PUBLIC SCHOOLS BOARD OF EDUCATION

ADDRESS: 1001 SECOND AVENUE NORTH  
MINNEAPOLIS, MN 55405

TYPE FUNDING: H

PREDOMINANT PAST USE (ACREAGE):

GREENSPACE:  
**NOT REPORTED**

RESIDENTIAL:  
**NOT REPORTED**

COMMERCIAL:  
**NOT REPORTED**

INDUSTRIAL:  
**NOT REPORTED**

FUTURE USE (ACREAGE):

GREENSPACE:  
**NOT REPORTED**

RESIDENTIAL:  
**NOT REPORTED**

COMMERCIAL:  
**NOT REPORTED**

INDUSTRIAL:  
**NOT REPORTED**

PROPERTY HIGHLIGHT:

**NOT REPORTED**

PROPERTY SIZE (Acres): **NOT REPORTED**

CURRENT OWNER: **NOT REPORTED**

PROPERTY DESCRIPTION/ FORMER USE:

**NOT REPORTED**

CONTAMINATE(S): **NOT REPORTED**

CONTAMINATE(S) CLEANED UP: **NOT REPORTED**

MEDIA(S) AFFECTED: **NOT REPORTED**

MEDIA(S) CLEANED UP: **NOT REPORTED**

TYPE OF BROWNFIELD GRANT: **TBA**

ENVIRONMENTAL ASSESSMENT ACTIVITY: **PHASE I ENVIRONMENTAL ASSESSMENT**

ASSESSMENT START DATE: **12/7/2001 0:00**

ASSESSMENT COMPLETION DATE: **12/7/2001 0:00**

CLEANUP REQUIRED: **NOT REPORTED**

STATE & TRIBAL ENROLLMENT ID: **NOT REPORTED**

STATE & TRIBAL ENROLLMENT DATE: **NOT REPORTED**

PROPERTY ENROLLED IN A STATE & TRIBAL PROGRAM?: **NOT REPORTED**

ARE INSTITUTIONAL CONTROLS REQUIRED?: **NOT REPORTED**

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# Brownfields Management System (BF)

**MAP ID# 4**

Distance from Property: 0.01 mi. E

## **SITE INFORMATION**

ID#: 15547

NAME: SPECIAL SCHOOL DISTRICT #1

ADDRESS: 1001 2ND AVENUE NORTH  
MINNEAPOLIS, MN 55405

TYPE FUNDING: P

PREDOMINANT PAST USE (ACREAGE):

GREENSPACE:  
**NOT REPORTED**

RESIDENTIAL:  
**NOT REPORTED**

COMMERCIAL:  
**NOT REPORTED**

INDUSTRIAL:  
**11.08**

FUTURE USE (ACREAGE):

GREENSPACE:  
**NOT REPORTED**

RESIDENTIAL:  
**NOT REPORTED**

COMMERCIAL:  
**NOT REPORTED**

INDUSTRIAL:  
**NOT REPORTED**

PROPERTY HIGHLIGHT:

**NOT REPORTED**

PROPERTY SIZE (Acres): 11.08

CURRENT OWNER: CITY OF MINNEAPOLIS

PROPERTY DESCRIPTION/ FORMER USE:

**SITE USE INCLUDED 10 ASPHALT ASTS BETWEEN 1947 AND 1961, HISTORIC FILLING/DUMPING ALONG THE CREEK CHANNEL, AND IMPACTS FROM FLOOD STAGES OF THE ADJACENT BASSETT CREEK.**

CONTAMINATE(S): PETROLEUM, VOCS, LEAD, OTHER METALS, PAHS

CONTAMINATE(S) CLEANED UP: NOT REPORTED

MEDIA(S) AFFECTED: SOIL, SEDIMENTS

MEDIA(S) CLEANED UP: NOT REPORTED

TYPE OF BROWNFIELD GRANT: ASSESSMENT

ENVIRONMENTAL ASSESSMENT ACTIVITY: PHASE II ENVIRONMENTAL ASSESSMENT

ASSESSMENT START DATE: 4/1/2004 0:00

ASSESSMENT COMPLETION DATE: 4/1/2004 0:00

CLEANUP REQUIRED: YES

STATE & TRIBAL ENROLLMENT ID: VP19870

STATE & TRIBAL ENROLLMENT DATE: NOT REPORTED

PROPERTY ENROLLED IN A STATE & TRIBAL PROGRAM?: 10/7/2004

ARE INSTITUTIONAL CONTROLS REQUIRED?: YES

TYPE OF BROWNFIELD GRANT: CLEANUP

ENVIRONMENTAL ASSESSMENT ACTIVITY: NOT REPORTED

ASSESSMENT START DATE: NOT REPORTED

ASSESSMENT COMPLETION DATE: NOT REPORTED

CLEANUP REQUIRED: YES

STATE & TRIBAL ENROLLMENT ID: VP19870

STATE & TRIBAL ENROLLMENT DATE: NOT REPORTED

PROPERTY ENROLLED IN A STATE & TRIBAL PROGRAM?: 10/7/2004

ARE INSTITUTIONAL CONTROLS REQUIRED?: YES

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# Resource Conservation & Recovery Act - Generator Facilities (RCRAGR05)

MAP ID# 4

Distance from Property: 0.01 mi. E

## FACILITY INFORMATION

EPA ID#: MND982630345

NAME: MINNEAPOLIS PUBLIC SCHOOLS

ADDRESS: 1001 2ND AVE N

MINNEAPOLIS, MN 55405-1801

CONTACT NAME: RAYMOND KROLL

CONTACT ADDRESS: 1001 2ND AVE N

MINNEAPOLIS MN 55405-1801

CONTACT PHONE: 612-370-9400

NON-NOTIFIER: NOT A NON-NOTIFIER

DATE RECEIVED BY AGENCY: 05/02/2014

OWNER TYPE: PRIVATE

OWNER NAME: MINNEAPOLIS PUBLIC SCHOOLS

OPERATOR TYPE: PRIVATE

OPERATOR NAME: MINNEAPOLIS PUBLIC SCHOOLS

## CERTIFICATION

CERTIFICATION NAME:

KEN MEYER

CERTIFICATION TITLE:

GENERAL CONTACT

CERTIFICATION SIGNED DATE:

05/02/2014

## INDUSTRY CLASSIFICATION (NAICS)

611110 - ELEMENTARY AND SECONDARY SCHOOLS

## SITE HISTORY (INCLUDES GENERATORS AND NON-GENERATORS)

DATE RECEIVED BY AGENCY: 05/02/2014

NAME: MINNEAPOLIS PUBLIC SCHOOLS

GENERATOR CLASSIFICATION: SMALL QUANTITY GENERATOR

DATE RECEIVED BY AGENCY: 05/08/1989

NAME: MINNEAPOLIS PUBLIC SCHOOLS

GENERATOR CLASSIFICATION: NOT A GENERATOR

## CURRENT ACTIVITY INFORMATION

GENERATOR STATUS: SMALL QUANTITY GENERATOR LAST UPDATED DATE: 10/20/2014

SUBJECT TO CORRECTIVE ACTION UNIVERSE: NO

TDSFs POTENTIALLY SUBJECT TO CORRECTIVE ACTION UNDER 3004 (u)/(v) UNIVERSE: NO

TDSFs ONLY SUBJECT TO CORRECTIVE ACTION UNDER DISCRETIONARY AUTHORITIES UNIVERSE: NO

NON TDSFs WHERE RCRA CORRECTIVE ACTION HAS BEEN IMPOSED UNIVERSE: NO

CORRECTIVE ACTION WORKLOAD UNIVERSE: NO

IMPORTER: NO

UNDERGROUND INJECTION: NO

MIXED WASTE GENERATOR: NO

UNIVERSAL WASTE DESTINATION FACILITY: NO

RECYCLER: NO

TRANSFER FACILITY: NO

TRANSPORTER: NO

USED OIL FUEL BURNER: NO

ONSITE BURNER EXEMPTION: NO

USED OIL PROCESSOR: NO

FURNACE EXEMPTION: NO

USED OIL FUEL MARKETER TO BURNER: NO

USED OIL REFINER: NO

SPECIFICATION USED OIL MARKETER: NO

USED OIL TRANSFER FACILITY: NO

USED OIL TRANSPORTER: NO

## COMPLIANCE, MONITORING AND ENFORCEMENT INFORMATION

EVALUATIONS - NO EVALUATIONS REPORTED -

VIOLATIONS - NO VIOLATIONS REPORTED -

ENFORCEMENTS - NO ENFORCEMENTS REPORTED -

**Resource Conservation & Recovery Act - Generator Facilities  
(RCRAGR05)**

HAZARDOUS WASTE

**D000**

**D001**      **IGNITABLE WASTE**

**D008**      **LEAD**

**F001**      **THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING:  
TETRACHLOROETHYLENE,TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON  
TETRACHLORIDE ANDCHLORINATED 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.**

**F002**      **THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE  
CHLORIDE,TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE,CHLOROENZENE, 1,1,2-TRICHLORO-1,2,2-  
TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2,  
TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN  
PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE  
SOLVENTS LISTED IN F001,F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT  
SOLVENTS AND SPENT SOLVENT MIXTURES.**

**X001**

UNIVERSAL WASTE      - NO UNIVERSAL WASTE REPORTED -

CORRECTIVE ACTION AREA      - NO CORRECTIVE ACTION AREA INFORMATION REPORTED -

CORRECTIVE ACTION EVENT      - NO CORRECTIVE ACTION EVENT REPORTED -

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## Hazardous Waste Generator Sites (HWGS)

[MAP ID# 4](#)

Distance from Property: 0.01 mi. E

### **FACILITY INFORMATION**

PREFERRED ID: MND982630345

FACILITY NAME: TRANSPORTATION CENTER

ADDRESS: 1001 2ND AVE N

MINNEAPOLIS, MN 55405

CONTACT: KEN MEYER

PHONE: 612-668-0201

### **MAILING INFORMATION**

ADDRESS: 1250 W BROADWAY AVE

MINNEAPOLIS, MN 55411

### **FACILITY DETAILS**

WASTE ACTIVITY: G4-GENERATION, SQG

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# Brownfields Management System (BF)

**MAP ID# 5**

Distance from Property: 0.01 mi. E

## **SITE INFORMATION**

ID#: 21341

NAME: NORTHERN STATES POWER/XCEL ENERGY

ADDRESS: 101 FREMONT AVENUE NORTH  
MINNEAPOLIS, MN 55405

TYPE FUNDING: N/A

PREDOMINANT PAST USE (ACREAGE):

GREENSPACE:  
NOT REPORTED

RESIDENTIAL:  
NOT REPORTED

COMMERCIAL:  
NOT REPORTED

INDUSTRIAL:  
NOT REPORTED

FUTURE USE (ACREAGE):

GREENSPACE:  
NOT REPORTED

RESIDENTIAL:  
NOT REPORTED

COMMERCIAL:  
NOT REPORTED

INDUSTRIAL:  
NOT REPORTED

PROPERTY HIGHLIGHT:

**NOT REPORTED**

PROPERTY SIZE (Acres): 0.35

CURRENT OWNER: NORTHERN STATES POWER/XCEL ENERGY

PROPERTY DESCRIPTION/ FORMER USE:

**THE SITE IS CURRENTLY VACANT; HOWEVER, AN ELECTRICAL TOWER IS PRESENT ON THE WEST SIDE OF THE SITE. THE SITE IS CURRENTLY OWNED BY NORTHERN STATES POWER/XCEL ENERGY. NO INFORMATION REGARDING PREVIOUS PROPERTY OWNERS WAS LOCATED DURING THE PHASE I ESA. ACCORDING TO REVIEW OF AERIAL PHOTOGRAPHS AND SANBORN MAPS, THE SITE HAS NOT BEEN DEVELOPED. HISTORICALLY, OLD BASSETT CREEK RAN THROUGH THE PROPERTY UNTIL 1992 WHEN BASSETT CREEK WAS REDIRECTED NORTH OF THE SITE.**

CONTAMINATE(S): PETROLEUM, PCBS, VOCS, LEAD, OTHER METALS, PAHS

CONTAMINATE(S) CLEANED UP: NOT REPORTED

MEDIA(S) AFFECTED: SOIL

MEDIA(S) CLEANED UP: NOT REPORTED

TYPE OF BROWNFIELD GRANT: ASSESSMENT

ENVIRONMENTAL ASSESSMENT ACTIVITY: PHASE II ENVIRONMENTAL ASSESSMENT

ASSESSMENT START DATE: 6/5/2006 0:00

ASSESSMENT COMPLETION DATE: 6/5/2006 0:00

CLEANUP REQUIRED: YES

STATE & TRIBAL ENROLLMENT ID: NOT REPORTED

STATE & TRIBAL ENROLLMENT DATE: NOT REPORTED

PROPERTY ENROLLED IN A STATE & TRIBAL PROGRAM?: NOT REPORTED

ARE INSTITUTIONAL CONTROLS REQUIRED?: YES

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## Facility Registry System (FRSMN)

**MAP ID# 5**

Distance from Property: 0.01 mi. E

### **FACILITY INFORMATION**

REGISTRY ID: 110015331924

NAME: NORTHERN STATES POWER/XCEL ENERGY

LOCATION ADDRESS: 101 FREMONT AVENUE NORTH  
MINNEAPOLIS, MN 55405

COUNTY: HENNEPIN

EPA REGION: 05

FEDERAL FACILITY: NOT REPORTED

TRIBAL LAND: NOT REPORTED

ALTERNATIVE NAME/S:

**NORTHERN STATES POWER/XCEL ENERGY**

PROGRAM/S LISTED FOR THIS FACILITY

**ACRES - ASSESSMENT, CLEANUP AND REDEVELOPMENT EXCHANGE SYSTEM**

STANDARD INDUSTRIAL CLASSIFICATION/S (SIC)

**NO SIC DATA REPORTED**

NORTH AMERICAN INDUSTRY CLASSIFICATION/S (NAICS)

**NO NAICS DATA REPORTED**

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# Brownfields Management System (BF)

**MAP ID# 5**

Distance from Property: 0.01 mi. E

## **SITE INFORMATION**

ID#: 10675

NAME: XCEL ENERGY

ADDRESS: 101 FREMONT AVENUE NORTH  
MINNEAPOLIS, MN 55405

TYPE FUNDING: H

PREDOMINANT PAST USE (ACREAGE):

GREENSPACE:  
**NOT REPORTED**

RESIDENTIAL:  
**NOT REPORTED**

COMMERCIAL:  
**NOT REPORTED**

INDUSTRIAL:  
**NOT REPORTED**

FUTURE USE (ACREAGE):

GREENSPACE:  
**NOT REPORTED**

RESIDENTIAL:  
**NOT REPORTED**

COMMERCIAL:  
**NOT REPORTED**

INDUSTRIAL:  
**NOT REPORTED**

PROPERTY HIGHLIGHT:

**NOT REPORTED**

PROPERTY SIZE (Acres): .35

CURRENT OWNER: **NOT REPORTED**

PROPERTY DESCRIPTION/ FORMER USE:

**NOT REPORTED**

CONTAMINATE(S): **NOT REPORTED**

CONTAMINATE(S) CLEANED UP: **NOT REPORTED**

MEDIA(S) AFFECTED: **NOT REPORTED**

MEDIA(S) CLEANED UP: **NOT REPORTED**

TYPE OF BROWNFIELD GRANT: TBA

ENVIRONMENTAL ASSESSMENT ACTIVITY: PHASE I ENVIRONMENTAL ASSESSMENT

ASSESSMENT START DATE: **NOT REPORTED**

ASSESSMENT COMPLETION DATE: **NOT REPORTED**

CLEANUP REQUIRED: **NOT REPORTED**

STATE & TRIBAL ENROLLMENT ID: **NOT REPORTED**

STATE & TRIBAL ENROLLMENT DATE: **NOT REPORTED**

PROPERTY ENROLLED IN A STATE & TRIBAL PROGRAM?: **NOT REPORTED**

ARE INSTITUTIONAL CONTROLS REQUIRED?: **NOT REPORTED**

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## Facility Registry System (FRSMN)

**MAP ID# 6**

Distance from Property: 0.01 mi. E

### **FACILITY INFORMATION**

REGISTRY ID: 110045409517

NAME: MINNEAPOLIS PUBLIC SCHOOLS

LOCATION ADDRESS: 1021 2ND AVE N  
MINNEAPOLIS, MN 55405

COUNTY: HENNEPIN

EPA REGION: 05

FEDERAL FACILITY: NOT REPORTED

TRIBAL LAND: NOT REPORTED

ALTERNATIVE NAME/S:

**MINNEAPOLIS PUBLIC SCHOOLS**

PROGRAM/S LISTED FOR THIS FACILITY

**RCRAINFO - RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM**

STANDARD INDUSTRIAL CLASSIFICATION/S (SIC)

**NO SIC DATA REPORTED**

NORTH AMERICAN INDUSTRY CLASSIFICATION/S (NAICS)

**61111 - ELEMENTARY AND SECONDARY SCHOOLS**

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## Facility Registry System (FRSMN)

**MAP ID# 6**

Distance from Property: 0.01 mi. E

### **FACILITY INFORMATION**

REGISTRY ID: 110020694612

NAME: MINNEAPOLIS PUBLIC SCHOOLS

LOCATION ADDRESS: 1021 2ND AVE N  
MINNEAPOLIS, MN 55405

COUNTY: HENNEPIN

EPA REGION: 05

FEDERAL FACILITY: NOT REPORTED

TRIBAL LAND: NOT REPORTED

#### ALTERNATIVE NAME/S:

**GOODWILL/EASTER SEALS**

**MINNEAPOLIS COMMUNITY/TECH COLLEGE**

**MINNEAPOLIS PUBLIC SCHOOLS**

**MINNEAPOLIS PUBLIC SCHOOLS**

**GOODWILL EASTER SEALS**

#### PROGRAM/S LISTED FOR THIS FACILITY

**RCRAINFO - RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM**

**MN-DELTA - \*DEFINITION NOT PROVIDED BY REPORTING AGENCY**

**MN-DELTA - \*DEFINITION NOT PROVIDED BY REPORTING AGENCY**

**RCRAINFO - RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM**

#### STANDARD INDUSTRIAL CLASSIFICATION/S (SIC)

**8211 - ELEMENTARY AND SECONDARY SCHOOLS**

#### NORTH AMERICAN INDUSTRY CLASSIFICATION/S (NAICS)

**813319 - OTHER SOCIAL ADVOCACY ORGANIZATIONS.**

**61111 - ELEMENTARY AND SECONDARY SCHOOLS**

**61111 - ELEMENTARY AND SECONDARY SCHOOLS**

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## Spills Listing (PCASPILLS)

[MAP ID# 7](#)

Distance from Property: 0.02 mi. E

### **SITE INFORMATION**

PROGRAM INTEREST ID: 179718

SPILL NUMBER: 21990

ADDRESS: SHEENON CREEK  
MINNEAPOLIS, MN

COUNTY: HENNEPIN

### **RESPONSIBLE PARTY**

NAME: PIONEER PAPER

CONTACT: NOT REPORTED

PHONE: NOT REPORTED

COMMENTS: \*NO FILE\*

### **SITE DETAILS**

SPILL DATE: 07/25/1995      SPILL REPORTED DATE: 07/25/1995

INITIAL CAUSE: LEAKING BOBCAT

INITIAL SOURCE: NOT REPORTED

SPILL CLOSURE: 07/25/1995

SPILL PRODUCTS: PETROLEUM, UNSPECIFIED

SPILL QUANTITY: 0 UNKNOWN

INTEREST TYPE:

LAST UPDATE:

SPILL SITE

05/04/2002

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## Potential Voluntary Investigation and Cleanup Program Sites (PVICP)

[MAP ID# 7](#)

Distance from Property: 0.02 mi. E

### SITE INFORMATION

ID #: PVP140

SITE TYPE: RECYCLING/SALVAGE

EPA ID #: NO EPA ID # REPORTED

SITE IS ACTIVE: YES

NAME: PIONEER PAPER STOCK CO.

HAZARDOUS RANKING SCORE (HRS): 0.00

ADDRESS: 155 IRVING AVENUE NORTH  
MINNEAPOLIS, MN 55405

SITE SIZE: 1.20 ACRES

MAJOR WATERSHED: MISSISSIPPI RIVER (TWIN CITIES)

STATE PROGRAM: PVIC

LAST UPDATE: 09/06/07

PHYSICAL LOCATION: (See Below)

**ON N BANK OF BASSETT'S CR., BETWEEN HUMBOLDT AND IRVING AVENUES; BOUNDED ON N SIDE BY CP RAIL RR.**

NOTES: (See Below)

**SOIL CONTAMINATION DISCOVERED DURING PLACEMENT OF BORINGS FOR NEW BUILDING. ACTUAL SITE LOCATED ACROSS IRVING FROM MAIN BLDG AT 155 IRVING.**

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## Potential Voluntary Investigation and Cleanup Program Sites (PVICP)

[MAP ID# 7](#)

Distance from Property: 0.02 mi. E

### SITE INFORMATION

ID #: **VP29330**

SITE TYPE: **RECYCLING/SALVAGE**

EPA ID #: **NO EPA ID # REPORTED**

SITE IS ACTIVE: **NO**

NAME: **PIONEER PAPER STOCK CO. (PVP140)**

HAZARDOUS RANKING SCORE (HRS): **0.00**

ADDRESS: **155 IRVING AVENUE NORTH  
MINNEAPOLIS, MN 55405**

SITE SIZE: **1.20 ACRES**

MAJOR WATERSHED: **MISSISSIPPI RIVER (TWIN CITIES)**

STATE PROGRAM: **PVIC**

LAST UPDATE: **10/16/2012**

PHYSICAL LOCATION: (See Below)

**ON N BANK OF BASSETT'S CR., BETWEEN HUMBOLDT AND IRVING AVENUES; BOUNDED ON N SIDE BY CP RAIL RR.**

NOTES: (See Below)

**SOIL CONTAMINATION DISCOVERED DURING PLACEMENT OF BORINGS FOR NEW BUILDING. ACTUAL SITE LOCATED ACROSS IRVING FROM MAIN BLDG AT 155 IRVING.**

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## Recycling Markets Directory (RECYCLERS)

[MAP ID# 7](#)

Distance from Property: 0.02 mi. E

### **FACILITY INFORMATION**

GS ID: 719509263

NAME: PIONEER PAPER STOCK CO

ADDRESS: 155 IRVING AVE N

MINNEAPOLIS, MN 55405

PHONE: (612) 374-2280

MATERIALS ACCEPTED: METALS: ALUMINUM CANS; PAPER: BOOKS, BOXBOARD, CORRUGATED CARDBOARD, MAGAZINES, NEWSPAPER, OFFICE PAPER, HIGH AND MIXED GRADE, PRINTERS WASTE, RESIDENTIAL MIXED PAPER, ROLL PAPER FIBER CORES

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## Site Response Section Database (SRS)

[MAP ID# 7](#)

Distance from Property: 0.02 mi. E

### SITE INFORMATION

ID #: **VP29330**

SITE TYPE: **RECYCLING/SALVAGE**

EPA ID #: **NOT REPORTED**

SITE IS ACTIVE: **NO**

NAME: **PIONEER PAPER STOCK CO. (PVP140)**

HAZARDOUS RANKING SCORE (HRS): **0.00000**

ADDRESS: **155 IRVING AVENUE NORTH  
MINNEAPOLIS, MN 55405**

SITE SIZE: **1.20000 ACRES**

MAJOR WATERSHED: **MISSISSIPPI RIVER (TWIN CITIES)**

STATE PROGRAM: **VIC**

LAST UPDATE: **10/16/2012**

PHYSICAL LOCATION:(See Below)

**ON N BANK OF BASSETT'S CR., BETWEEN HUMBOLDT AND IRVING AVENUES; BOUNDED ON N SIDE BY CP RAIL RR.**

NOTES:(See Below)

**SOIL CONTAMINATION DISCOVERED DURING PLACEMENT OF BORINGS FOR NEW BUILDING. ACTUAL SITE LOCATED ACROSS IRVING FROM MAIN BLDG AT 155 IRVING.**

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## Site Response Section Database (SRS)

[MAP ID# 7](#)

Distance from Property: 0.02 mi. E

### SITE INFORMATION

ID #: PVP140

SITE TYPE: RECYCLING/SALVAGE

EPA ID #: NOT REPORTED

SITE IS ACTIVE: YES

NAME: PIONEER PAPER STOCK CO.

HAZARDOUS RANKING SCORE (HRS): 0.00

ADDRESS: 155 IRVING AVENUE NORTH  
MINNEAPOLIS, MN 55405

SITE SIZE: 1.20 ACRES

MAJOR WATERSHED: MISSISSIPPI RIVER (TWIN CITIES)

STATE PROGRAM: PVIC

LAST UPDATE: 09/06/07

PHYSICAL LOCATION:(See Below)

**ON N BANK OF BASSETT'S CR., BETWEEN HUMBOLDT AND IRVING AVENUES; BOUNDED ON N SIDE BY CP RAIL RR.**

NOTES:(See Below)

**SOIL CONTAMINATION DISCOVERED DURING PLACEMENT OF BORINGS FOR NEW BUILDING. ACTUAL SITE LOCATED ACROSS IRVING FROM MAIN BLDG AT 155 IRVING.**

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# Registered Storage Tanks (UAST)

**MAP ID# 7**

Distance from Property: 0.02 mi. E

## SITE INFORMATION

ID: 12966

NAME: PIONEER PAPER STOCK CO INC

ADDRESS: 155 IRVING AVE N

MINNEAPOLIS, MN 55405-1731

HENNEPIN COUNTY

## TANK INFORMATION

TANK NUMBER: 001

REGISTRATION DATE: 07/06/1989

TANK CAPACITY: 8000

TANK STATUS: THE TANK HAS BEEN REMOVED.

STORED PRODUCT: DIESEL

ABOVE OR UNDERGROUND: UNDERGROUND

## TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: THE TANK IS MADE OF BARE/PAINT/ASPH COAT STEEL.

TANK CORROSION PROTECTION: THE TANK HAS NO CATHODIC PROTECTION.

PIPE CORROSION PROTECTION: THE PIPING HAS NO CATHODIC PROTECTION.

PIPE MATERIAL TYPE: PIPING MATERIAL IS STEEL OR IRON.

SECONDARY CONTAINMENT TANK TYPE: NOT REPORTED

SECONDARY CONTAINMENT PIPE TYPE: NOT REPORTED

TANK DISPENSER TYPE: THE TANK HAS A SUBMERSIBLE TYPE DISPENSER.

PIPE SPILL CONTAINMENT: NOT REPORTED

## TANK RELEASE DETECTION MEASURES

DAILY STICKING: NO

TIGHTNESS TEST: NO

MANUAL TANK GAUGING: NO

AUTOMATIC TANK GAUGING: NO

SOIL VAPOR MONITORING: NO

GROUNDWATER MONITORING: NO

INTERSTITIAL MONITORING: NO

RECONCILIATION (SIR) TANK LEAK DETECTION: NONE

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: NONE

RELEASE DETECTION OTHER: NO

## PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: NO

ANNUAL TIGHTNESS TEST: NO

VAPOR MONITORING: NO

GROUND WATER MONITORING: NO

INTERSTITIAL MONITORING: NO

THREE-YEAR TIGHTNESS TEST: NO

EUROPEAN SUCTION: NO

OTHER RELEASE DETECTION: NO

STATISTICAL INVENTORY RECONCILIATION (SIR): NONE

## OVERFILL PROTECTION

NONE INDICATED: NONE

BALL FLOAT: NONE

AUTOMATIC SHUTOFF DEVICE: NONE

TYPE UNKNOWN: NONE

ALARM: NONE

# Registered Storage Tanks (UAST)

## TANK INFORMATION

TANK NUMBER: 002  
REGISTRATION DATE: 07/06/1989  
TANK CAPACITY: 8000  
TANK STATUS: THE TANK HAS BEEN REMOVED.  
STORED PRODUCT: GASOLINE  
ABOVE OR UNDERGROUND: UNDERGROUND

## TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: THE TANK IS MADE OF BARE/PAINT/ASPH COAT STEEL.  
TANK CORROSION PROTECTION: THE TANK HAS NO CATHODIC PROTECTION.  
PIPE CORROSION PROTECTION: THE PIPING HAS NO CATHODIC PROTECTION.  
PIPE MATERIAL TYPE: PIPING MATERIAL IS STEEL OR IRON.  
SECONDARY CONTAINMENT TANK TYPE: NOT REPORTED  
SECONDARY CONTAINMENT PIPE TYPE: NOT REPORTED  
TANK DISPENSER TYPE: THE TANK HAS A SUBMERSIBLE TYPE DISPENSER.  
PIPE SPILL CONTAINMENT: NOT REPORTED

## TANK RELEASE DETECTION MEASURES

DAILY STICKING: NO  
TIGHTNESS TEST: NO  
MANUAL TANK GAUGING: NO  
AUTOMATIC TANK GAUGING: NO  
SOIL VAPOR MONITORING: NO  
GROUNDWATER MONITORING: NO  
INTERSTITIAL MONITORING: NO  
RECONCILIATION (SIR) TANK LEAK DETECTION: NONE  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: NONE  
RELEASE DETECTION OTHER: NO

## OVERFILL PROTECTION

NONE INDICATED: NONE  
BALL FLOAT: NONE  
AUTOMATIC SHUTOFF DEVICE: NONE  
TYPE UNKNOWN: NONE  
ALARM: NONE

## PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: NO  
ANNUAL TIGHTNESS TEST: NO  
VAPOR MONITORING: NO  
GROUND WATER MONITORING: NO  
INTERSTITIAL MONITORING: NO  
THREE-YEAR TIGHTNESS TEST: NO  
EUROPEAN SUCTION: NO  
OTHER RELEASE DETECTION: NO  
STATISTICAL INVENTORY RECONCILIATION (SIR): NONE

INTEREST TYPE:

LAST UPDATE:

TANK SITE

11/10/2014

WEBSITE LINK:

[http://cf.pca.state.mn.us/programs/lust\\_pTanks2.cfm?site=12966&pg=TS](http://cf.pca.state.mn.us/programs/lust_pTanks2.cfm?site=12966&pg=TS)

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## Voluntary Investigation and Cleanup Program Sites (VICP)

[MAP ID# 7](#)

Distance from Property: 0.02 mi. E

### SITE INFORMATION

ID #: **VP29330**

SITE TYPE: **RECYCLING/SALVAGE**

EPA ID #: **NOT REPORTED**

SITE IS ACTIVE: **NO**

NAME: **PIONEER PAPER STOCK CO. (PVP140)**

HAZARDOUS RANKING SCORE (HRS): **0.00000**

ADDRESS: **155 IRVING AVENUE NORTH  
MINNEAPOLIS, MN 55405**

SITE SIZE: **1.20000 ACRES**

MAJOR WATERSHED: **MISSISSIPPI RIVER (TWIN CITIES)**

STATE PROGRAM: **VIC**

LAST UPDATE: **10/16/2012**

PHYSICAL LOCATION:(See Below)

**ON N BANK OF BASSETT'S CR., BETWEEN HUMBOLDT AND IRVING AVENUES; BOUNDED ON N SIDE BY CP RAIL RR.**

NOTES:(See Below)

**SOIL CONTAMINATION DISCOVERED DURING PLACEMENT OF BORINGS FOR NEW BUILDING. ACTUAL SITE LOCATED ACROSS IRVING FROM MAIN BLDG AT 155 IRVING.**

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## Water Discharge Permits (WDP)

[MAP ID# 7](#)

Distance from Property: 0.02 mi. E

### **FACILITY INFORMATION**

SITE ID: 75810

SITE NAME: PIONEER INDUSTRIES INC

ADDRESS: 155 IRVING AVE N

MINNEAPOLIS, MN 55405 HENNEPIN

PDF URL: [http://cf.pca.state.mn.us/wimn/siteInfo\\_print.cfm?siteid=75810](http://cf.pca.state.mn.us/wimn/siteInfo_print.cfm?siteid=75810)

### **FACILITY DETAILS**

ID: 611920299

TYPE: INDUSTRIAL STORMWATER PERMIT

WATERSHED: MISSISSIPPI RIVER - TWIN CITIES

CURRENTLY ACTIVE: NO

INDUSTRY CLASSIFICATION: SCRAP AND WASTE MATERIALS

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## Spills Listing (PCASPILLS)

[MAP ID# 7](#)

Distance from Property: 0.02 mi. E

### **SITE INFORMATION**

PROGRAM INTEREST ID: 73356146

SPILL NUMBER: 92611

ADDRESS: 155 IRVING AVE N

MINNEAPOLIS, MN 55405

COUNTY: HENNEPIN

### **RESPONSIBLE PARTY**

NAME: PIONEER PAPER STOCK CO. HYDRAULIC LINE LEAK

CONTACT: MARK JACQUES

PHONE: 6122904340

COMMENTS: A CUSTOMER BLEW HYDRAULIC HOSE ON A ROLL-OFF TRUCK. THIS HAPPENED SOMETIME THIS MORNING. IT WAS CLEANED UP RIGHT AWAY WITH FLOR DRI, OIL PADS AND BOOMS SOME MADE IT TO A CATCH BASIN THAT ALREADY HAD A FILTER SOCK IN IT, TOOK THAT SOCK OUT AND PUT IN A NEW ONE IN. LOOKED LIKE A LITTLE BIT GOT THROUGH PAST THE SOCK IN THE CATCH BASIN AND THEN CAME OUT THE OUTLET INTO A RECESSED AREA. THEY WERE ABLE TO CLEAN IT UP THERE BEFORE IT REACHED BASS CREEK. RP WILL CONTINUE TO MONITOR IT.

### **SITE DETAILS**

SPILL DATE: 03/24/2015 SPILL REPORTED DATE: 03/24/2015

INITIAL CAUSE: NOT REPORTED

INITIAL SOURCE: HOSE OR PIPE, NOT TANK RELATED

SPILL CLOSURE: 03/24/2015 CLOSURE RESPONSE COMPLETED AND SENT.

SPILL PRODUCTS: HYDRAULIC FLUID

SPILL QUANTITY: 8 GALLONS

MEDIA AFFECTED: STORM SEWER

INTEREST TYPE:

LAST UPDATE:

SPILL SITE

04/06/2015

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## Facility Registry System (FRSMN)

**MAP ID# 8**

Distance from Property: 0.02 mi. E

### **FACILITY INFORMATION**

REGISTRY ID: 110046287148

NAME: **EXL LABORATORIES**

LOCATION ADDRESS: 1129 2ND AVENUE N  
MINNEAPOLIS, MN 55405

COUNTY: **HENNEPIN**

EPA REGION: **05**

FEDERAL FACILITY: **NOT REPORTED**

TRIBAL LAND: **NOT REPORTED**

ALTERNATIVE NAME/S:

**EXL LABORATORIES**

PROGRAM/S LISTED FOR THIS FACILITY

**ICIS - INTEGRATED COMPLIANCE INFORMATION SYSTEM**

STANDARD INDUSTRIAL CLASSIFICATION/S (SIC)

**NO SIC DATA REPORTED**

NORTH AMERICAN INDUSTRY CLASSIFICATION/S (NAICS)

**NO NAICS DATA REPORTED**

---

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# Integrated Compliance Information System (formerly DOCKETS) (ICIS)

**MAP ID# 8**

Distance from Property: 0.02 mi. E

## **SITE INFORMATION**

GEOSEARCH ID: 110046287148

REGISTRY ID: 110046287148

NAME: EXL LABORATORIES

ADDRESS: 1129 2ND AVENUE N

MINNEAPOLIS MN 55405

STANDARD INDUSTRIAL CLASSIFICATION: NOT REPORTED

## REGIONAL DOCKETS

- NO REGIONAL DOCKETS REPORTED

## RELATED ACTIVITIES

- NO RELATED ACTIVITIES REPORTED

## VIOLATIONS

- NO VIOLATIONS REPORTED

## CASE IDENTIFIER

CASE NUMBER: 05-200065267

FISCAL YEAR: NOT REPORTED

CASE NAME: EXL LABORATORIES

ACTIVITY TYPE: ADMINISTRATIVE - INFORMAL

ACTIVITY STATUS: ACHIEVED

ACTIVITY STATUS DATE: 02/06/2012

LEAD: EPA

CASE STATUS DATE: 02/06/2012

DOJ DOCKET NUMBER: NOT REPORTED

ENFORCEMENT OUTCOME: NOT REPORTED

MULTIMEDIA FLAG: NOT REPORTED

ENFORCEMENT SUMMARY:

**NOT REPORTED**

## ENFORCEMENT TYPE

ENFORCEMENT TYPE: NOTICE OF VIOLATION

## POLLUTANTS CITED

- NO POLLUTION CITED REPORTED

---

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## Registered Storage Tanks (UAST)

MAP ID# 8

Distance from Property: 0.02 mi. E

### SITE INFORMATION

ID: 124003

NAME: FORMER SCRAP METAL PROCESSING CENTER

ADDRESS: 1129 2ND AVE N

MINNEAPOLIS, MN 55411

HENNEPIN COUNTY

### TANK INFORMATION

TANK NUMBER: 001

REGISTRATION DATE: 08/02/2005

TANK CAPACITY: 2000

TANK STATUS: THE TANK HAS BEEN REMOVED.

STORED PRODUCT: MOTOR OIL

ABOVE OR UNDERGROUND: UNDERGROUND

### TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: THE TANK IS MADE OF BARE/PAINT/ASPH COAT STEEL.

TANK CORROSION PROTECTION: NOT REPORTED

PIPE CORROSION PROTECTION: NOT REPORTED

PIPE MATERIAL TYPE: PIPING MATERIAL IS STEEL OR IRON.

SECONDARY CONTAINMENT TANK TYPE: NOT REPORTED

SECONDARY CONTAINMENT PIPE TYPE: NOT REPORTED

TANK DISPENSER TYPE: NOT REPORTED

PIPE SPILL CONTAINMENT: NOT REPORTED

### TANK RELEASE DETECTION MEASURES

DAILY STICKING: NONE

TIGHTNESS TEST: NONE

MANUAL TANK GAUGING: NONE

AUTOMATIC TANK GAUGING: NONE

SOIL VAPOR MONITORING: NONE

GROUNDWATER MONITORING: NONE

INTERSTITIAL MONITORING: NONE

RECONCILIATION (SIR) TANK LEAK DETECTION: NONE

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: NONE

RELEASE DETECTION OTHER: NONE

### PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: NONE

ANNUAL TIGHTNESS TEST: NONE

VAPOR MONITORING: NONE

GROUND WATER MONITORING: NONE

INTERSTITIAL MONITORING: NONE

THREE-YEAR TIGHTNESS TEST: NONE

EUROPEAN SUCTION: NONE

OTHER RELEASE DETECTION: NONE

STATISTICAL INVENTORY RECONCILIATION (SIR): NONE

### OVERFILL PROTECTION

NONE INDICATED: NONE

BALL FLOAT: NONE

AUTOMATIC SHUTOFF DEVICE: NONE

TYPE UNKNOWN: NONE

ALARM: NONE

## Registered Storage Tanks (UAST)

### TANK INFORMATION

TANK NUMBER: 002  
REGISTRATION DATE: 08/02/2005  
TANK CAPACITY: 1000  
TANK STATUS: THE TANK HAS BEEN REMOVED.  
STORED PRODUCT: FUEL OIL  
ABOVE OR UNDERGROUND: UNDERGROUND

### TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: THE TANK IS MADE OF BARE/PAINT/ASPH COAT STEEL.  
TANK CORROSION PROTECTION: NOT REPORTED  
PIPE CORROSION PROTECTION: NOT REPORTED  
PIPE MATERIAL TYPE: PIPING MATERIAL IS STEEL OR IRON.  
SECONDARY CONTAINMENT TANK TYPE: NOT REPORTED  
SECONDARY CONTAINMENT PIPE TYPE: NOT REPORTED  
TANK DISPENSER TYPE: NOT REPORTED  
PIPE SPILL CONTAINMENT: NOT REPORTED

### TANK RELEASE DETECTION MEASURES

DAILY STICKING: NONE  
TIGHTNESS TEST: NONE  
MANUAL TANK GAUGING: NONE  
AUTOMATIC TANK GAUGING: NONE  
SOIL VAPOR MONITORING: NONE  
GROUNDWATER MONITORING: NONE  
INTERSTITIAL MONITORING: NONE  
RECONCILIATION (SIR) TANK LEAK DETECTION: NONE  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: NONE  
RELEASE DETECTION OTHER: NONE

### OVERFILL PROTECTION

NONE INDICATED: NONE  
BALL FLOAT: NONE  
AUTOMATIC SHUTOFF DEVICE: NONE  
TYPE UNKNOWN: NONE  
ALARM: NONE

### PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: NONE  
ANNUAL TIGHTNESS TEST: NONE  
VAPOR MONITORING: NONE  
GROUND WATER MONITORING: NONE  
INTERSTITIAL MONITORING: NONE  
THREE-YEAR TIGHTNESS TEST: NONE  
EUROPEAN SUCTION: NONE  
OTHER RELEASE DETECTION: NONE  
STATISTICAL INVENTORY RECONCILIATION (SIR): NONE

INTEREST TYPE:

LAST UPDATE:

TANK SITE

11/10/2014

WEBSITE LINK:

[http://cf.pca.state.mn.us/programs/lust\\_pTanks2.cfm?site=124003&pg=TS](http://cf.pca.state.mn.us/programs/lust_pTanks2.cfm?site=124003&pg=TS)

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## Hazardous Waste Generator Sites (HWGS)

[MAP ID# 9](#)

Distance from Property: 0.03 mi. E

### **FACILITY INFORMATION**

PREFERRED ID: MNR000117465

FACILITY NAME: GOODWILL EASTER SEALS

ADDRESS: 1021 2ND AVE N

MINNEAPOLIS, MN 55405

CONTACT: JOEL BLAKE

PHONE: 612-624-1700

### **MAILING INFORMATION**

ADDRESS: 1021 2ND AVE N

MINNEAPOLIS, MN 55405

### **FACILITY DETAILS**

WASTE ACTIVITY: 53-GENERATION, OTHER

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## Spills Listing (PCASPILLS)

**MAP ID# 9**

Distance from Property: 0.03 mi. E

### **SITE INFORMATION**

PROGRAM INTEREST ID: 341796

SPILL NUMBER: 65191

ADDRESS: 1021 2ND AVE N  
MINNEAPOLIS, MN

COUNTY: HENNEPIN

### **RESPONSIBLE PARTY**

NAME: EXCEL ENERGY @ MCTC TRANSPORTATION CENTER

CONTACT: AMY BRUNO

PHONE: NOT REPORTED

COMMENTS: TWO XCEL EMPLOYEES WERE RENTING A CLASSROOM AND WERE MOVING A MENOMETER WHEN IT BROKE. BAY WEST IS AT THE SCENE CLEANING UP THE MERCURY.

### **SITE DETAILS**

SPILL DATE: 12/19/2005 SPILL REPORTED DATE: 12/19/2005

INITIAL CAUSE: NOT REPORTED

INITIAL SOURCE: OTHER

SPILL CLOSURE: 12/30/2005 NO MPCA INVOLVEMENT OR REFERRAL

SPILL PRODUCTS: MERCURY

SPILL QUANTITY: 0 OUNCES

MEDIA AFFECTED: BUSINESS

INTEREST TYPE:

LAST UPDATE:

SPILL SITE

12/30/2005

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# Registered Storage Tanks (UAST)

MAP ID# 9

Distance from Property: 0.03 mi. E

## SITE INFORMATION

ID: 18819

NAME: TECHNICAL COLLEGE AUTO GARAGE

ADDRESS: 1021 2ND AVE N

MINNEAPOLIS, MN 55405

HENNEPIN COUNTY

## TANK INFORMATION

TANK NUMBER: 001

REGISTRATION DATE: 08/03/1994

TANK CAPACITY: 500

TANK STATUS: THE TANK HAS BEEN REMOVED.

STORED PRODUCT: DIESEL

ABOVE OR UNDERGROUND: UNDERGROUND

## TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: THE TANK IS MADE OF BARE/PAINT/ASPH COAT STEEL.

TANK CORROSION PROTECTION: THE TANK HAS NO CATHODIC PROTECTION.

PIPE CORROSION PROTECTION: THE PIPING HAS NO CATHODIC PROTECTION.

PIPE MATERIAL TYPE: PIPING MATERIAL IS STEEL OR IRON.

SECONDARY CONTAINMENT TANK TYPE: NOT REPORTED

SECONDARY CONTAINMENT PIPE TYPE: NOT REPORTED

TANK DISPENSER TYPE: THE TANK HAS A SUBMERSIBLE TYPE DISPENSER.

PIPE SPILL CONTAINMENT: NO

## TANK RELEASE DETECTION MEASURES

DAILY STICKING: NO

TIGHTNESS TEST: NO

MANUAL TANK GAUGING: YES

AUTOMATIC TANK GAUGING: NO

SOIL VAPOR MONITORING: NO

GROUNDWATER MONITORING: NO

INTERSTITIAL MONITORING: NO

RECONCILIATION (SIR) TANK LEAK DETECTION: NONE

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: NONE

RELEASE DETECTION OTHER: NO

## PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: NO

ANNUAL TIGHTNESS TEST: NO

VAPOR MONITORING: NO

GROUND WATER MONITORING: NO

INTERSTITIAL MONITORING: NO

THREE-YEAR TIGHTNESS TEST: NO

EUROPEAN SUCTION: NO

OTHER RELEASE DETECTION: NO

STATISTICAL INVENTORY RECONCILIATION (SIR): NONE

## OVERFILL PROTECTION

NONE INDICATED: NONE

BALL FLOAT: NONE

AUTOMATIC SHUTOFF DEVICE: NONE

TYPE UNKNOWN: NONE

ALARM: NONE



## Registered Storage Tanks (UAST)

-----  
**TANK INFORMATION**

TANK NUMBER: **002**  
REGISTRATION DATE: **NOT REPORTED**  
TANK CAPACITY: **500**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: **MOTOR OIL**  
ABOVE OR UNDERGROUND: **UNDERGROUND**

**TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF BARE/PAINT/ASPH COAT STEEL.**  
TANK CORROSION PROTECTION: **THE TANK HAS NO CATHODIC PROTECTION.**  
PIPE CORROSION PROTECTION: **THE PIPING HAS NO CATHODIC PROTECTION.**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **THE TANK HAS A SUBMERSIBLE TYPE DISPENSER.**  
PIPE SPILL CONTAINMENT: **NO**

**TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NO**  
TIGHTNESS TEST: **NO**  
MANUAL TANK GAUGING: **NO**  
AUTOMATIC TANK GAUGING: **NO**  
SOIL VAPOR MONITORING: **NO**  
GROUNDWATER MONITORING: **NO**  
INTERSTITIAL MONITORING: **NO**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NO**

**OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**

**PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NO**  
ANNUAL TIGHTNESS TEST: **NO**  
VAPOR MONITORING: **NO**  
GROUND WATER MONITORING: **NO**  
INTERSTITIAL MONITORING: **NO**  
THREE-YEAR TIGHTNESS TEST: **NO**  
EUROPEAN SUCTION: **NO**  
OTHER RELEASE DETECTION: **NO**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

-----  
**TANK INFORMATION**

TANK NUMBER: **003**  
REGISTRATION DATE: **NOT REPORTED**  
TANK CAPACITY: **500**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: **MOTOR OIL**

## **Registered Storage Tanks (UAST)**

ABOVE OR UNDERGROUND: **UNDERGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF BARE/PAINT/ASPH COAT STEEL.**

TANK CORROSION PROTECTION: **THE TANK HAS NO CATHODIC PROTECTION.**

PIPE CORROSION PROTECTION: **THE PIPING HAS NO CATHODIC PROTECTION.**

PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**

SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**

SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**

TANK DISPENSER TYPE: **THE TANK HAS A SUBMERSIBLE TYPE DISPENSER.**

PIPE SPILL CONTAINMENT: **NO**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NO**

TIGHTNESS TEST: **NO**

MANUAL TANK GAUGING: **NO**

AUTOMATIC TANK GAUGING: **NO**

SOIL VAPOR MONITORING: **NO**

GROUNDWATER MONITORING: **NO**

INTERSTITIAL MONITORING: **NO**

RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**

RELEASE DETECTION OTHER: **NO**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NO**

ANNUAL TIGHTNESS TEST: **NO**

VAPOR MONITORING: **NO**

GROUND WATER MONITORING: **NO**

INTERSTITIAL MONITORING: **NO**

THREE-YEAR TIGHTNESS TEST: **NO**

EUROPEAN SUCTION: **NO**

OTHER RELEASE DETECTION: **NO**

STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**

BALL FLOAT: **NONE**

AUTOMATIC SHUTOFF DEVICE: **NONE**

TYPE UNKNOWN: **NONE**

ALARM: **NONE**

INTEREST TYPE:

LAST UPDATE:

**TANK SITE**

**11/10/2014**

WEBSITE LINK:

[http://cf.pca.state.mn.us/programs/lust\\_pTanks2.cfm?site=18819&pg=TS](http://cf.pca.state.mn.us/programs/lust_pTanks2.cfm?site=18819&pg=TS)

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## Facility Registry System (FRSMN)

**MAP ID# 9**

Distance from Property: 0.03 mi. E

### **FACILITY INFORMATION**

REGISTRY ID: 110003826842

NAME: MINNEAPOLIS PUBLIC SCHOOLS

LOCATION ADDRESS: 1001 SECOND AVE N  
MINNEAPOLIS, MN 55405-1801

COUNTY: HENNEPIN

EPA REGION: 05

FEDERAL FACILITY: NOT REPORTED

TRIBAL LAND: NOT REPORTED

#### ALTERNATIVE NAME/S:

MINNEAPOLIS PUBLIC SCHOOLS BOA  
MINNEAPOLIS PUBLIC SCHOOLS BOARD OF EDUCATION  
MINNEAPOLIS PUBLIC SCHOOLS  
MINNEAPOLIS PUBLIC SCHOOLS

#### PROGRAM/S LISTED FOR THIS FACILITY

RCRAINFO - RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM  
MN-DELTA - \*DEFINITION NOT PROVIDED BY REPORTING AGENCY  
ACRES - ASSESSMENT, CLEANUP AND REDEVELOPMENT EXCHANGE SYSTEM  
RCRAINFO - RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

#### STANDARD INDUSTRIAL CLASSIFICATION/S (SIC)

NO SIC DATA REPORTED

#### NORTH AMERICAN INDUSTRY CLASSIFICATION/S (NAICS)

611110 - ELEMENTARY AND SECONDARY SCHOOLS.

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## Facility Registry System (FRSMN)

**MAP ID# 9**

Distance from Property: 0.03 mi. E

### **FACILITY INFORMATION**

REGISTRY ID: 110038694277

NAME: SPECIAL SCHOOL DISTRICT #1

LOCATION ADDRESS: 1001 2ND AVENUE NORTH  
MINNEAPOLIS, MN 55405

COUNTY: HENNEPIN

EPA REGION: 05

FEDERAL FACILITY: NOT REPORTED

TRIBAL LAND: NOT REPORTED

ALTERNATIVE NAME/S:

**SPECIAL SCHOOL DISTRICT #1**

PROGRAM/S LISTED FOR THIS FACILITY

**ACRES - ASSESSMENT, CLEANUP AND REDEVELOPMENT EXCHANGE SYSTEM**

STANDARD INDUSTRIAL CLASSIFICATION/S (SIC)

**NO SIC DATA REPORTED**

NORTH AMERICAN INDUSTRY CLASSIFICATION/S (NAICS)

**NO NAICS DATA REPORTED**

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## Facility Registry System (FRSMN)

**MAP ID# 9**

Distance from Property: 0.03 mi. E

### **FACILITY INFORMATION**

REGISTRY ID: 110014454777

NAME: **GOODWILL EASTER SEALS**

LOCATION ADDRESS: 1021 2ND AVE N

MINNEAPOLIS, MN 55405

COUNTY: **HENNEPIN**

EPA REGION: **05**

FEDERAL FACILITY: **NOT REPORTED**

TRIBAL LAND: **NOT REPORTED**

ALTERNATIVE NAME/S:

**GOODWILL EASTER SEALS**

PROGRAM/S LISTED FOR THIS FACILITY

**RCRAINFO - RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM**

STANDARD INDUSTRIAL CLASSIFICATION/S (SIC)

**NO SIC DATA REPORTED**

NORTH AMERICAN INDUSTRY CLASSIFICATION/S (NAICS)

**813319 - OTHER SOCIAL ADVOCACY ORGANIZATIONS.**

---

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# Resource Conservation & Recovery Act - Generator Facilities (RCRAGR05)

MAP ID# 9

Distance from Property: 0.03 mi. E

## FACILITY INFORMATION

EPA ID#: MNR000117465

NAME: GOODWILL EASTER SEALS

ADDRESS: 1021 2ND AVE N

MINNEAPOLIS, MN 55405

CONTACT NAME: JOEL BLAKE

CONTACT ADDRESS: 1021 2ND AVE N

MINNEAPOLIS MN 55405

CONTACT PHONE: 612-624-1700

NON-NOTIFIER: NOT A NON-NOTIFIER

DATE RECEIVED BY AGENCY: 05/08/2003

OWNER TYPE: PRIVATE

OWNER NAME: GOODWILL EASTER SEALS

OPERATOR TYPE: PRIVATE

OPERATOR NAME: GOODWILL EASTER SEALS

## CERTIFICATION

CERTIFICATION NAME:

JOEL BLAKE

CERTIFICATION TITLE:

TRAINER

CERTIFICATION SIGNED DATE:

12/19/2002

## INDUSTRY CLASSIFICATION (NAICS)

813319 - OTHER SOCIAL ADVOCACY ORGANIZATIONS

## SITE HISTORY (INCLUDES GENERATORS AND NON-GENERATORS)

DATE RECEIVED BY AGENCY: 05/08/2003

NAME: GOODWILL EASTER SEALS

GENERATOR CLASSIFICATION: LARGE QUANTITY GENERATOR

## CURRENT ACTIVITY INFORMATION

GENERATOR STATUS: **CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR** LAST UPDATED DATE: **06/20/2007**

SUBJECT TO CORRECTIVE ACTION UNIVERSE: **NO**

TDSFs POTENTIALLY SUBJECT TO CORRECTIVE ACTION UNDER 3004 (u)/(v) UNIVERSE: **NO**

TDSFs ONLY SUBJECT TO CORRECTIVE ACTION UNDER DISCRETIONARY AUTHORITIES UNIVERSE: **NO**

NON TDSFs WHERE RCRA CORRECTIVE ACTION HAS BEEN IMPOSED UNIVERSE: **NO**

CORRECTIVE ACTION WORKLOAD UNIVERSE: **NO**

IMPORTER: **NO**

UNDERGROUND INJECTION: **NO**

MIXED WASTE GENERATOR: **NO**

UNIVERSAL WASTE DESTINATION FACILITY: **NO**

RECYCLER: **NO**

TRANSFER FACILITY: **NO**

TRANSPORTER: **NO**

USED OIL FUEL BURNER: **NO**

ONSITE BURNER EXEMPTION: **NO**

USED OIL PROCESSOR: **NO**

FURNACE EXEMPTION: **NO**

USED OIL FUEL MARKETER TO BURNER: **NO**

USED OIL REFINER: **NO**

SPECIFICATION USED OIL MARKETER: **NO**

USED OIL TRANSFER FACILITY: **NO**

USED OIL TRANSPORTER: **NO**

## COMPLIANCE, MONITORING AND ENFORCEMENT INFORMATION

EVALUATIONS - **NO EVALUATIONS REPORTED** -

VIOLATIONS - **NO VIOLATIONS REPORTED** -

ENFORCEMENTS - **NO ENFORCEMENTS REPORTED** -

## HAZARDOUS WASTE

D001 IGNITABLE WASTE



**Resource Conservation & Recovery Act - Generator Facilities  
(RCRAGR05)**

D008      LEAD  
D018      BENZENE  
D039      TETRACHLOROETHYLENE  
D040      TRICHLORETHYLENE

UNIVERSAL WASTE      - NO UNIVERSAL WASTE REPORTED -

CORRECTIVE ACTION AREA      - NO CORRECTIVE ACTION AREA INFORMATION REPORTED -

CORRECTIVE ACTION EVENT      - NO CORRECTIVE ACTION EVENT REPORTED -

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# Resource Conservation & Recovery Act - Generator Facilities (RCRAGR05)

MAP ID# 9

Distance from Property: 0.03 mi. E

## FACILITY INFORMATION

EPA ID#: MNR000059493

NAME: MINNEAPOLIS PUBLIC SCHOOLS

ADDRESS: 1021 2ND AVE N

MINNEAPOLIS, MN 55405

CONTACT NAME: SCOTT JAMES

CONTACT ADDRESS: 1001 2ND AVE N

MINNEAPOLIS MN 55405

CONTACT PHONE: 612-668-2311

NON-NOTIFIER: NOT A NON-NOTIFIER

DATE RECEIVED BY AGENCY: 05/14/2008

OWNER TYPE: PRIVATE

OWNER NAME: MINNEAPOLIS PUBLIC SCHOOLS

OPERATOR TYPE: PRIVATE

OPERATOR NAME: MINNEAPOLIS TECH COLLEGE

## CERTIFICATION

CERTIFICATION NAME:	CERTIFICATION TITLE:	CERTIFICATION SIGNED DATE:
SCOTT JAMES	GENERAL CONTACT	05/06/2008
SCOTT JAMES	GENERAL CONTACT	05/06/2008
SCOTT JAMES	GENERAL CONTACT	05/06/2008
SCOTT JAMES	GENERAL CONTACT	05/06/2008
SCOTT JAMES	GENERAL CONTACT	05/06/2008
SCOTT JAMES	GENERAL CONTACT	05/06/2007
SCOTT JAMES	GENERAL CONTACT	05/06/2007
SCOTT JAMES	GENERAL CONTACT	05/06/2007
SCOTT JAMES	GENERAL CONTACT	01/01/1985
SCOTT JAMES	GENERAL CONTACT	01/01/1985
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SCOTT JAMES	GENERAL CONTACT	01/01/1985
SCOTT JAMES	GENERAL CONTACT	05/06/1980
SCOTT JAMES	GENERAL CONTACT	05/06/1980

## INDUSTRY CLASSIFICATION (NAICS)

61111 - ELEMENTARY AND SECONDARY SCHOOLS

## SITE HISTORY (INCLUDES GENERATORS AND NON-GENERATORS)

DATE RECEIVED BY AGENCY: 05/14/2008

NAME: MINNEAPOLIS PUBLIC SCHOOLS

GENERATOR CLASSIFICATION: LARGE QUANTITY GENERATOR

DATE RECEIVED BY AGENCY: 03/21/2008

NAME: MINNEAPOLIS PUBLIC SCHOOLS

GENERATOR CLASSIFICATION: LARGE QUANTITY GENERATOR

DATE RECEIVED BY AGENCY: 02/21/2008

# Resource Conservation & Recovery Act - Generator Facilities (RCRAGR05)

NAME: **MINNEAPOLIS PUBLIC SCHOOLS**  
GENERATOR CLASSIFICATION: **LARGE QUANTITY GENERATOR**  
DATE RECEIVED BY AGENCY: **05/08/2003**  
NAME: **MINNEAPOLIS PUBLIC SCHOOLS**  
GENERATOR CLASSIFICATION: **LARGE QUANTITY GENERATOR**

## CURRENT ACTIVITY INFORMATION

GENERATOR STATUS: **CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR** LAST UPDATED DATE: **09/23/2014**  
SUBJECT TO CORRECTIVE ACTION UNIVERSE: **NO**  
TDSFs POTENTIALLY SUBJECT TO CORRECTIVE ACTION UNDER 3004 (u)/(v) UNIVERSE: **NO**  
TDSFs ONLY SUBJECT TO CORRECTIVE ACTION UNDER DISCRETIONARY AUTHORITIES UNIVERSE: **NO**  
NON TDSFs WHERE RCRA CORRECTIVE ACTION HAS BEEN IMPOSED UNIVERSE: **NO**  
CORRECTIVE ACTION WORKLOAD UNIVERSE: **NO**  
IMPORTER: **NO** UNDERGROUND INJECTION: **NO**  
MIXED WASTE GENERATOR: **NO** UNIVERSAL WASTE DESTINATION FACILITY: **NO**  
RECYCLER: **NO** TRANSFER FACILITY: **NO**  
TRANSPORTER: **NO** USED OIL FUEL BURNER: **NO**  
ONSITE BURNER EXEMPTION: **NO** USED OIL PROCESSOR: **NO**  
FURNACE EXEMPTION: **NO** USED OIL FUEL MARKETER TO BURNER: **NO**  
USED OIL REFINER: **NO** SPECIFICATION USED OIL MARKETER: **NO**  
USED OIL TRANSFER FACILITY: **NO** USED OIL TRANSPORTER: **NO**

## COMPLIANCE, MONITORING AND ENFORCEMENT INFORMATION

### EVALUATIONS

**06/30/1998 FCI FOCUSED COMPLIANCE INSPECTION**

### VIOLATIONS

**06/30/1998 262.C GENERATORS - PRE-TRANSPORT**

**06/30/1998 262.D GENERATORS - RECORDS/REPORTING**

**ENFORCEMENTS - NO ENFORCEMENTS REPORTED -**

## HAZARDOUS WASTE

### D000

**D001 IGNITABLE WASTE**

**D008 LEAD**

**D018 BENZENE**

**D039 TETRACHLOROETHYLENE**

**D040 TRICHLOROETHYLENE**

**UNIVERSAL WASTE - NO UNIVERSAL WASTE REPORTED -**

**CORRECTIVE ACTION AREA - NO CORRECTIVE ACTION AREA INFORMATION REPORTED -**

**CORRECTIVE ACTION EVENT - NO CORRECTIVE ACTION EVENT REPORTED -**

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## Hazardous Waste Generator Sites (HWGS)

[MAP ID# 9](#)

Distance from Property: 0.03 mi. E

### **FACILITY INFORMATION**

PREFERRED ID: MNR000059493

FACILITY NAME: MINNEAPOLIS PUBLIC SCHOOLS

ADDRESS: 1021 2ND AVE N

MINNEAPOLIS, MN 55405

CONTACT: SCOTT JAMES

PHONE: 612-668-2311

### **MAILING INFORMATION**

ADDRESS: 1001 2ND AVE N

MINNEAPOLIS, MN 55405

### **FACILITY DETAILS**

WASTE ACTIVITY: G8-GENERATION, VSQG

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## Spills Listing (PCASPILLS)

**MAP ID# 10**

Distance from Property: 0.03 mi. E

### **SITE INFORMATION**

PROGRAM INTEREST ID: 183254

SPILL NUMBER: 25855

ADDRESS: 94 CEDAR LAKE RD  
ST. LOUIS PARK, MN 55416

COUNTY: HENNEPIN

### **RESPONSIBLE PARTY**

NAME: CEDAR LAKE RD.

CONTACT: NOT REPORTED

PHONE: NOT REPORTED

COMMENTS: A WEEPING TRANSFORMER SURFACE OF ROAD HAS OIL ON IT. WE NOTIFIED WEDINA SERVICE AND THEY ARE COMING OVER.

### **SITE DETAILS**

SPILL DATE: 06/01/1997      SPILL REPORTED DATE: 06/02/1997

INITIAL CAUSE: UNKNOWN

INITIAL SOURCE: TRANSFORMERS

SPILL CLOSURE: 06/30/2000

SPILL PRODUCTS: MINERAL OIL

SPILL QUANTITY: 1 GALLONS

MEDIA AFFECTED: STREET, PARKING LOT

ACTION: NONE, NO FILE

INTEREST TYPE:

LAST UPDATE:

SPILL SITE

05/04/2002

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## Facility Registry System (FRSMN)

**MAP ID# 10**

Distance from Property: 0.05 mi. E

### **FACILITY INFORMATION**

REGISTRY ID: 110003889962

NAME: NAUGLE LECK INC

LOCATION ADDRESS: 175 JAMES AVE N  
MINNEAPOLIS, MN 55405-1733

COUNTY: HENNEPIN

EPA REGION: 05

FEDERAL FACILITY: NOT REPORTED

TRIBAL LAND: NOT REPORTED

ALTERNATIVE NAME/S:

NAUGLE LECK INC

NAUGLE-LECK INC

PROGRAM/S LISTED FOR THIS FACILITY

MN-DELTA - \*DEFINITION NOT PROVIDED BY REPORTING AGENCY

RCRAINFO - RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

STANDARD INDUSTRIAL CLASSIFICATION/S (SIC)

NO SIC DATA REPORTED

NORTH AMERICAN INDUSTRY CLASSIFICATION/S (NAICS)

NO NAICS DATA REPORTED

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# No Longer Regulated RCRA Generator Facilities (NLRRCRAG)

MAP ID# 10

Distance from Property: 0.05 mi. E

## FACILITY INFORMATION

EPA ID#: MNR000004846

OWNER TYPE: PRIVATE

NAME: NAUGLE LECK INC

OWNER NAME: NAUGLE LECK INC

ADDRESS: 175 JAMES AVE N

OPERATOR TYPE: NOT REPORTED

MINNEAPOLIS, MN 55405-1733

OPERATOR NAME: NOT REPORTED

CONTACT NAME: NOT REPORTED

CONTACT ADDRESS: 730 2ND AVE S STE 415

MINNEAPOLIS MN 554022446

CONTACT PHONE: NOT REPORTED

NON-NOTIFIER: NOT A NON-NOTIFIER

DATE RECEIVED BY AGENCY: 06/05/1995

CERTIFICATION - NO CERTIFICATION REPORTED -

INDUSTRY CLASSIFICATION (NAICS) - NO NAICS INFORMATION REPORTED -

SITE HISTORY (INCLUDES GENERATORS AND NON-GENERATORS)

DATE RECEIVED BY AGENCY: 06/05/1995

NAME: NAUGLE LECK INC

GENERATOR CLASSIFICATION: NOT A GENERATOR

## CURRENT ACTIVITY INFORMATION

GENERATOR STATUS: NOT A GENERATOR LAST UPDATED DATE: 06/20/2007

SUBJECT TO CORRECTIVE ACTION UNIVERSE: NO

TDSFs POTENTIALLY SUBJECT TO CORRECTIVE ACTION UNDER 3004 (u)/(v) UNIVERSE: NO

TDSFs ONLY SUBJECT TO CORRECTIVE ACTION UNDER DISCRETIONARY AUTHORITIES UNIVERSE: NO

NON TDSFs WHERE RCRA CORRECTIVE ACTION HAS BEEN IMPOSED UNIVERSE: NO

CORRECTIVE ACTION WORKLOAD UNIVERSE: NO

IMPORTER: NO

UNDERGROUND INJECTION: NO

MIXED WASTE GENERATOR: NO

UNIVERSAL WASTE DESTINATION FACILITY: NO

RECYCLER: NO

TRANSFER FACILITY: NO

TRANSPORTER: NO

USED OIL FUEL BURNER: NO

ONSITE BURNER EXEMPTION: NO

USED OIL PROCESSOR: NO

FURNACE EXEMPTION: NO

USED OIL FUEL MARKETER TO BURNER: NO

USED OIL REFINER: NO

SPECIFICATION USED OIL MARKETER: NO

USED OIL TRANSFER FACILITY: NO

USED OIL TRANSPORTER: NO

## COMPLIANCE, MONITORING AND ENFORCEMENT INFORMATION

EVALUATIONS - NO EVALUATIONS REPORTED -

VIOLATIONS - NO VIOLATIONS REPORTED -

ENFORCEMENTS - NO ENFORCEMENTS REPORTED -

## HAZARDOUS WASTE

D001 IGNITABLE WASTE

D008 LEAD

UNIVERSAL WASTE - NO UNIVERSAL WASTE REPORTED -

## ***No Longer Regulated RCRA Generator Facilities (NLRRCRAG)***

CORRECTIVE ACTION AREA - NO CORRECTIVE ACTION AREA INFORMATION REPORTED -

CORRECTIVE ACTION EVENT - NO CORRECTIVE ACTION EVENT REPORTED -

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**Resource Conservation & Recovery Act - Non-Generator Facilities  
(RCRANGR05)**

**MAP ID# 10**

Distance from Property: 0.05 mi. E

**FACILITY INFORMATION**

EPA ID#: MNR000004846

OWNER TYPE: PRIVATE

NAME: NAUGLE LECK INC

OWNER NAME: NAUGLE LECK INC

ADDRESS: 175 JAMES AVE N

OPERATOR TYPE: NOT REPORTED

MINNEAPOLIS, MN 55405-1733

OPERATOR NAME: NOT REPORTED

CONTACT NAME: NOT REPORTED

CONTACT ADDRESS: 730 2ND AVE S STE 415

MINNEAPOLIS MN 55402-2446

CONTACT PHONE: NOT REPORTED

NON-NOTIFIER: NOT A NON-NOTIFIER

DATE RECEIVED BY AGENCY: 06/05/1995

CERTIFICATION - NO CERTIFICATION REPORTED -

INDUSTRY CLASSIFICATION (NAICS) - NO NAICS INFORMATION REPORTED -

SITE HISTORY (INCLUDES GENERATORS AND NON-GENERATORS)

DATE RECEIVED BY AGENCY: 06/05/1995

NAME: NAUGLE LECK INC

GENERATOR CLASSIFICATION: NOT A GENERATOR

**CURRENT ACTIVITY INFORMATION**

GENERATOR STATUS: NOT A GENERATOR LAST UPDATED DATE: 06/20/2007

SUBJECT TO CORRECTIVE ACTION UNIVERSE: NO

TDSFs POTENTIALLY SUBJECT TO CORRECTIVE ACTION UNDER 3004 (u)/(v) UNIVERSE: NO

TDSFs ONLY SUBJECT TO CORRECTIVE ACTION UNDER DISCRETIONARY AUTHORITIES UNIVERSE: NO

NON TDSFs WHERE RCRA CORRECTIVE ACTION HAS BEEN IMPOSED UNIVERSE: NO

CORRECTIVE ACTION WORKLOAD UNIVERSE: NO

IMPORTER: NO

UNDERGROUND INJECTION: NO

MIXED WASTE GENERATOR: NO

UNIVERSAL WASTE DESTINATION FACILITY: NO

RECYCLER: NO

TRANSFER FACILITY: NO

TRANSPORTER: NO

USED OIL FUEL BURNER: NO

ONSITE BURNER EXEMPTION: NO

USED OIL PROCESSOR: NO

FURNACE EXEMPTION: NO

USED OIL FUEL MARKETER TO BURNER: NO

USED OIL REFINER: NO

SPECIFICATION USED OIL MARKETER: NO

USED OIL TRANSFER FACILITY: NO

USED OIL TRANSPORTER: NO

**COMPLIANCE, MONITORING AND ENFORCEMENT INFORMATION**

EVALUATIONS - NO EVALUATIONS REPORTED -

VIOLATIONS - NO VIOLATIONS REPORTED -

ENFORCEMENTS - NO ENFORCEMENTS REPORTED -

**HAZARDOUS WASTE**

D001 IGNITABLE WASTE

D008 LEAD

UNIVERSAL WASTE - NO UNIVERSAL WASTE REPORTED -



**Resource Conservation & Recovery Act - Non-Generator Facilities  
(RCRANGR05)**

CORRECTIVE ACTION AREA - NO CORRECTIVE ACTION AREA INFORMATION REPORTED -

CORRECTIVE ACTION EVENT - NO CORRECTIVE ACTION EVENT REPORTED -

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## Hazardous Waste Generator Sites (HWGS)

**MAP ID# 10**

Distance from Property: 0.05 mi. E

### **FACILITY INFORMATION**

PREFERRED ID: MNR000004846

FACILITY NAME: NAUGLE LECK INC

ADDRESS: 175 JAMES AVE N

MINNEAPOLIS, MN 55405-1733

CONTACT: NOT REPORTED

PHONE: NOT REPORTED

### **MAILING INFORMATION**

ADDRESS: 730 2ND AVE S STE 415

MINNEAPOLIS, MN 55402-2446

### **FACILITY DETAILS**

WASTE ACTIVITY: 51-GENERATION, NON-GENERATOR

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## Registered Leaking Storage Tanks (LUAST)

**MAP ID# 11**

Distance from Property: 0.05 mi. NE

### **SITE INFORMATION**

GEOSEARCH ID: 15120LUAST

LEAK ID: 15120

NAME: WILSON GRIAK

ADDRESS: 227 COLFAX AVE N

MINNEAPOLIS, MN 55405-1419

RELEASE DISCOVERED: 01/31/2003

RELEASE REPORT: 01/31/2003

CONDITIONAL CLOSURE DATE: NOT REPORTED

COMPLETE SITE CLOSURE DATE: 10/03/2003

CONTAMINATED SOILS REMAINING: UNKNOWN

OFFSITE CONTAMINATION: UNKNOWN

PRODUCT RELEASED: GASOLINE UNLEADED

WEBSITE LINK:

[http://cf.pca.state.mn.us/programs/lust\\_pResults2.cfm?leak=15120&pg=LS](http://cf.pca.state.mn.us/programs/lust_pResults2.cfm?leak=15120&pg=LS)

### **GROUND WATER**

DRINKING WATER CONTAMINATION: NOT REPORTED

FREE PRODUCT OBSERVED: NOT REPORTED

FREE PRODUCT THICKNESS: NOT REPORTED

GROUNDWATER CONTAMINATION: YES

### **CLEANUP ACTIONS**

- NO CLEANUP ACTIONS REPORTED

INTEREST TYPE:

LAST UPDATE:

LEAK SITE

11/10/2014

DELETED LEAK SITE

03/24/2006

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## Facility Registry System (FRSMN)

**MAP ID# 11**

Distance from Property: 0.05 mi. NE

### **FACILITY INFORMATION**

REGISTRY ID: 110003781202

NAME: LODERMEIER STRIPPING

LOCATION ADDRESS: 227 COLFAX AVE  
MINNEAPOLIS, MN 55405-1402

COUNTY: HENNEPIN

EPA REGION: 05

FEDERAL FACILITY: NOT REPORTED

TRIBAL LAND: NOT REPORTED

ALTERNATIVE NAME/S:

LODERMEIER STRIPPING

LODERMEIER STRIPPING BENNETT P S

PROGRAM/S LISTED FOR THIS FACILITY

MN-DELTA - \*DEFINITION NOT PROVIDED BY REPORTING AGENCY

RCRAINFO - RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

STANDARD INDUSTRIAL CLASSIFICATION/S (SIC)

NO SIC DATA REPORTED

NORTH AMERICAN INDUSTRY CLASSIFICATION/S (NAICS)

NO NAICS DATA REPORTED

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## Facility Registry System (FRSMN)

**MAP ID# 11**

Distance from Property: 0.05 mi. NE

### **FACILITY INFORMATION**

REGISTRY ID: 110009410431

NAME: WILSON GRIAK INC

LOCATION ADDRESS: 227 COLFAX AVE N  
MINNEAPOLIS, MN 55405-1419

COUNTY: HENNEPIN

EPA REGION: 05

FEDERAL FACILITY: NOT REPORTED

TRIBAL LAND: NOT REPORTED

ALTERNATIVE NAME/S:

**WILSON GRIAK INC**

PROGRAM/S LISTED FOR THIS FACILITY

**RCRAINFO - RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM**

STANDARD INDUSTRIAL CLASSIFICATION/S (SIC)

**NO SIC DATA REPORTED**

NORTH AMERICAN INDUSTRY CLASSIFICATION/S (NAICS)

**NO NAICS DATA REPORTED**

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# No Longer Regulated RCRA Generator Facilities (NLRRCRAG)

MAP ID# 11

Distance from Property: 0.05 mi. NE

## FACILITY INFORMATION

EPA ID#: MND093920783

NAME: LODERMEIER STRIPPING BENNETT P S

ADDRESS: 227 COLFAX AVE

MINNEAPOLIS, MN 55423

CONTACT NAME: DEBRA RUSCH

CONTACT ADDRESS: 6625 LYNDAL AVE S

RICHFIELD MN 55423

CONTACT PHONE: 612-861-8323

NON-NOTIFIER: NOT A NON-NOTIFIER

DATE RECEIVED BY AGENCY: 03/01/2007

CERTIFICATION - NO CERTIFICATION REPORTED -

INDUSTRY CLASSIFICATION (NAICS) - NO NAICS INFORMATION REPORTED -

SITE HISTORY (INCLUDES GENERATORS AND NON-GENERATORS)

DATE RECEIVED BY AGENCY: 03/01/2007

NAME: LODERMEIER STRIPPING BENNETT P S

GENERATOR CLASSIFICATION: NOT A GENERATOR

DATE RECEIVED BY AGENCY: 04/23/1984

NAME: LODERMEIER STRIPPING

GENERATOR CLASSIFICATION: LARGE QUANTITY GENERATOR

## CURRENT ACTIVITY INFORMATION

GENERATOR STATUS: NOT A GENERATOR LAST UPDATED DATE: 03/28/2007

SUBJECT TO CORRECTIVE ACTION UNIVERSE: NO

TDSFs POTENTIALLY SUBJECT TO CORRECTIVE ACTION UNDER 3004 (u)/(v) UNIVERSE: NO

TDSFs ONLY SUBJECT TO CORRECTIVE ACTION UNDER DISCRETIONARY AUTHORITIES UNIVERSE: NO

NON TDSFs WHERE RCRA CORRECTIVE ACTION HAS BEEN IMPOSED UNIVERSE: NO

CORRECTIVE ACTION WORKLOAD UNIVERSE: NO

IMPORTER: NO

UNDERGROUND INJECTION: NO

MIXED WASTE GENERATOR: NO

UNIVERSAL WASTE DESTINATION FACILITY: NO

RECYCLER: NO

TRANSFER FACILITY: NO

TRANSPORTER: NO

USED OIL FUEL BURNER: NO

ONSITE BURNER EXEMPTION: NO

USED OIL PROCESSOR: NO

FURNACE EXEMPTION: NO

USED OIL FUEL MARKETER TO BURNER: NO

USED OIL REFINER: NO

SPECIFICATION USED OIL MARKETER: NO

USED OIL TRANSFER FACILITY: NO

USED OIL TRANSPORTER: NO

## COMPLIANCE, MONITORING AND ENFORCEMENT INFORMATION

EVALUATIONS - NO EVALUATIONS REPORTED -

VIOLATIONS - NO VIOLATIONS REPORTED -

ENFORCEMENTS - NO ENFORCEMENTS REPORTED -

## HAZARDOUS WASTE

D000



## No Longer Regulated RCRA Generator Facilities (NLRRCRAG)

F002 THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

UNIVERSAL WASTE - NO UNIVERSAL WASTE REPORTED -

CORRECTIVE ACTION AREA - NO CORRECTIVE ACTION AREA INFORMATION REPORTED -

CORRECTIVE ACTION EVENT - NO CORRECTIVE ACTION EVENT REPORTED -

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**Resource Conservation & Recovery Act - Non-Generator Facilities  
(RCRANGR05)**

**MAP ID# 11**

Distance from Property: 0.05 mi. NE

**FACILITY INFORMATION**

EPA ID#: **MNR000041301**

NAME: **WILSON GRIAK INC**

ADDRESS: **227 COLFAX AVE N**

**MINNEAPOLIS, MN 55405-1419**

CONTACT NAME: **KATHRYN THOMPSON**

CONTACT ADDRESS: **227 COLFAX AVE N**

**MINNEAPOLIS MN 55405-1419**

CONTACT PHONE: **612-377-7900**

NON-NOTIFIER: **NOT A NON-NOTIFIER**

DATE RECEIVED BY AGENCY: **10/14/1998**

CERTIFICATION - **NO CERTIFICATION REPORTED -**

INDUSTRY CLASSIFICATION (NAICS) - **NO NAICS INFORMATION REPORTED -**

SITE HISTORY (INCLUDES GENERATORS AND NON-GENERATORS)

DATE RECEIVED BY AGENCY: **10/14/1998**

NAME: **WILSON GRIAK INC**

GENERATOR CLASSIFICATION: **NOT A GENERATOR**

DATE RECEIVED BY AGENCY: **03/12/1998**

NAME: **WILSON GRIAK INC**

GENERATOR CLASSIFICATION: **LARGE QUANTITY GENERATOR**

**CURRENT ACTIVITY INFORMATION**

GENERATOR STATUS: **NOT A GENERATOR** LAST UPDATED DATE: **10/08/2002**

SUBJECT TO CORRECTIVE ACTION UNIVERSE: **NO**

TDSFs POTENTIALLY SUBJECT TO CORRECTIVE ACTION UNDER 3004 (u)/(v) UNIVERSE: **NO**

TDSFs ONLY SUBJECT TO CORRECTIVE ACTION UNDER DISCRETIONARY AUTHORITIES UNIVERSE: **NO**

NON TDSFs WHERE RCRA CORRECTIVE ACTION HAS BEEN IMPOSED UNIVERSE: **NO**

CORRECTIVE ACTION WORKLOAD UNIVERSE: **NO**

IMPORTER: **NO**

UNDERGROUND INJECTION: **NO**

MIXED WASTE GENERATOR: **NO**

UNIVERSAL WASTE DESTINATION FACILITY: **NO**

RECYCLER: **NO**

TRANSFER FACILITY: **NO**

TRANSPORTER: **NO**

USED OIL FUEL BURNER: **NO**

ONSITE BURNER EXEMPTION: **NO**

USED OIL PROCESSOR: **NO**

FURNACE EXEMPTION: **NO**

USED OIL FUEL MARKETER TO BURNER: **NO**

USED OIL REFINER: **NO**

SPECIFICATION USED OIL MARKETER: **NO**

USED OIL TRANSFER FACILITY: **NO**

USED OIL TRANSPORTER: **NO**

**COMPLIANCE, MONITORING AND ENFORCEMENT INFORMATION**

EVALUATIONS - **NO EVALUATIONS REPORTED -**

VIOLATIONS - **NO VIOLATIONS REPORTED -**

ENFORCEMENTS - **NO ENFORCEMENTS REPORTED -**

**HAZARDOUS WASTE**

**D001 IGNITABLE WASTE**

**Resource Conservation & Recovery Act - Non-Generator Facilities  
(RCRANGR05)**

D002 CORROSIVE WASTE

UNIVERSAL WASTE - NO UNIVERSAL WASTE REPORTED -

CORRECTIVE ACTION AREA - NO CORRECTIVE ACTION AREA INFORMATION REPORTED -

CORRECTIVE ACTION EVENT - NO CORRECTIVE ACTION EVENT REPORTED -

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# Resource Conservation & Recovery Act - Non-Generator Facilities (RCRANGR05)

MAP ID# 11

Distance from Property: 0.05 mi. NE

## FACILITY INFORMATION

EPA ID#: MND093920783

NAME: LODERMEIER STRIPPING BENNETT P S

ADDRESS: 227 COLFAX AVE

MINNEAPOLIS, MN 55423

CONTACT NAME: DEBRA RUSCH

CONTACT ADDRESS: 6625 LYNDAL AVE S

RICHFIELD MN 55423

CONTACT PHONE: 612-861-8323

NON-NOTIFIER: NOT A NON-NOTIFIER

DATE RECEIVED BY AGENCY: 03/01/2007

CERTIFICATION - NO CERTIFICATION REPORTED -

INDUSTRY CLASSIFICATION (NAICS) - NO NAICS INFORMATION REPORTED -

SITE HISTORY (INCLUDES GENERATORS AND NON-GENERATORS)

DATE RECEIVED BY AGENCY: 03/01/2007

NAME: LODERMEIER STRIPPING BENNETT P S

GENERATOR CLASSIFICATION: NOT A GENERATOR

DATE RECEIVED BY AGENCY: 04/23/1984

NAME: LODERMEIER STRIPPING

GENERATOR CLASSIFICATION: LARGE QUANTITY GENERATOR

## CURRENT ACTIVITY INFORMATION

GENERATOR STATUS: NOT A GENERATOR LAST UPDATED DATE: 03/28/2007

SUBJECT TO CORRECTIVE ACTION UNIVERSE: NO

TDSFs POTENTIALLY SUBJECT TO CORRECTIVE ACTION UNDER 3004 (u)/(v) UNIVERSE: NO

TDSFs ONLY SUBJECT TO CORRECTIVE ACTION UNDER DISCRETIONARY AUTHORITIES UNIVERSE: NO

NON TDSFs WHERE RCRA CORRECTIVE ACTION HAS BEEN IMPOSED UNIVERSE: NO

CORRECTIVE ACTION WORKLOAD UNIVERSE: NO

IMPORTER: NO

UNDERGROUND INJECTION: NO

MIXED WASTE GENERATOR: NO

UNIVERSAL WASTE DESTINATION FACILITY: NO

RECYCLER: NO

TRANSFER FACILITY: NO

TRANSPORTER: NO

USED OIL FUEL BURNER: NO

ONSITE BURNER EXEMPTION: NO

USED OIL PROCESSOR: NO

FURNACE EXEMPTION: NO

USED OIL FUEL MARKETER TO BURNER: NO

USED OIL REFINER: NO

SPECIFICATION USED OIL MARKETER: NO

USED OIL TRANSFER FACILITY: NO

USED OIL TRANSPORTER: NO

## COMPLIANCE, MONITORING AND ENFORCEMENT INFORMATION

EVALUATIONS - NO EVALUATIONS REPORTED -

VIOLATIONS - NO VIOLATIONS REPORTED -

ENFORCEMENTS - NO ENFORCEMENTS REPORTED -

## HAZARDOUS WASTE

D000

**Resource Conservation & Recovery Act - Non-Generator Facilities  
(RCRANGR05)**

F002 THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

UNIVERSAL WASTE - NO UNIVERSAL WASTE REPORTED -

CORRECTIVE ACTION AREA - NO CORRECTIVE ACTION AREA INFORMATION REPORTED -

CORRECTIVE ACTION EVENT - NO CORRECTIVE ACTION EVENT REPORTED -

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## Hazardous Waste Generator Sites (HWGS)

[MAP ID# 11](#)

Distance from Property: 0.05 mi. NE

### **FACILITY INFORMATION**

PREFERRED ID: MND093920783

FACILITY NAME: LODERMEIER STRIPPING

ADDRESS: 227 COLFAX AVE N

MINNEAPOLIS, MN 55405-1419

CONTACT: STEPHEN BAKER

PHONE: 763-785-0055

### **MAILING INFORMATION**

ADDRESS: 6625 LYNDAL AVE S

RICHFIELD, MN 55423-2373

### **FACILITY DETAILS**

WASTE ACTIVITY: 53-GENERATION, OTHER

---

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## Registered Leaking Storage Tanks (LUAST)

**MAP ID# 12**

Distance from Property: 0.05 mi. E

### **SITE INFORMATION**

GEOSEARCH ID: 16297LUAST

LEAK ID: 16297

NAME: FEIST BLANCHARD SITE

ADDRESS: 1207 2ND AVE N  
MINNEAPOLIS, MN 55405

RELEASE DISCOVERED: 03/26/1999

RELEASE REPORT: 10/07/2004

CONDITIONAL CLOSURE DATE: NOT REPORTED

COMPLETE SITE CLOSURE DATE: 10/06/2014

CONTAMINATED SOILS REMAINING: UNKNOWN

OFFSITE CONTAMINATION: UNKNOWN

PRODUCT RELEASED: DIESEL

WEBSITE LINK:

[http://cf.pca.state.mn.us/programs/lust\\_pResults2.cfm?leak=16297&pg=LS](http://cf.pca.state.mn.us/programs/lust_pResults2.cfm?leak=16297&pg=LS)

### **GROUND WATER**

DRINKING WATER CONTAMINATION: NOT REPORTED

FREE PRODUCT OBSERVED: NOT REPORTED

FREE PRODUCT THICKNESS: NOT REPORTED

GROUNDWATER CONTAMINATION: YES

### **CLEANUP ACTIONS**

- NO CLEANUP ACTIONS REPORTED

INTEREST TYPE:

LAST UPDATE:

LEAK SITE

11/10/2014

DELETED LEAK SITE

12/06/2006

---

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## Spills Listing (PCASPILLS)

**MAP ID# 12**

Distance from Property: 0.06 mi. E

### **SITE INFORMATION**

PROGRAM INTEREST ID: 176941

SPILL NUMBER: 19004

ADDRESS: 2ND AVE N & FREMONT AVE  
MINNEAPOLIS, MN

COUNTY: HENNEPIN

### **RESPONSIBLE PARTY**

NAME: UNKNOWN

CONTACT: NOT REPORTED

PHONE: NOT REPORTED

COMMENTS: NOT REPORTED

### **SITE DETAILS**

SPILL DATE: NOT REPORTED      SPILL REPORTED DATE: 07/02/1993

INITIAL CAUSE: UNKNOWN

INITIAL SOURCE: NOT REPORTED

SPILL CLOSURE: 01/01/1996

SPILL PRODUCTS: LIGHT FUEL OIL AND DIESEL

SPILL QUANTITY: 0 UNKNOWN

INTEREST TYPE:

LAST UPDATE:

SPILL SITE

05/04/2002

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# Registered Storage Tanks (UAST)

**MAP ID# 12**

Distance from Property: 0.05 mi. E

## SITE INFORMATION

ID: 124308

NAME: DEMO SITE - 2ND AVE S

ADDRESS: 1207 2ND AVE N

MINNEAPOLIS, MN 55405

HENNEPIN COUNTY

## TANK INFORMATION

TANK NUMBER: 001

REGISTRATION DATE: NOT REPORTED

TANK CAPACITY: 10000

TANK STATUS: THE TANK HAS BEEN REMOVED.

STORED PRODUCT: FUEL OIL

ABOVE OR UNDERGROUND: UNDERGROUND

## TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: THE TANK IS MADE OF BARE/PAINT/ASPH COAT STEEL.

TANK CORROSION PROTECTION: NOT REPORTED

PIPE CORROSION PROTECTION: NOT REPORTED

PIPE MATERIAL TYPE: PIPING MATERIAL IS STEEL OR IRON.

SECONDARY CONTAINMENT TANK TYPE: NOT REPORTED

SECONDARY CONTAINMENT PIPE TYPE: NOT REPORTED

TANK DISPENSER TYPE: NOT REPORTED

PIPE SPILL CONTAINMENT: NOT REPORTED

## TANK RELEASE DETECTION MEASURES

DAILY STICKING: NONE

TIGHTNESS TEST: NONE

MANUAL TANK GAUGING: NONE

AUTOMATIC TANK GAUGING: NONE

SOIL VAPOR MONITORING: NONE

GROUNDWATER MONITORING: NONE

INTERSTITIAL MONITORING: NONE

RECONCILIATION (SIR) TANK LEAK DETECTION: NONE

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: NONE

RELEASE DETECTION OTHER: NONE

## PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: NONE

ANNUAL TIGHTNESS TEST: NONE

VAPOR MONITORING: NONE

GROUND WATER MONITORING: NONE

INTERSTITIAL MONITORING: NONE

THREE-YEAR TIGHTNESS TEST: NONE

EUROPEAN SUCTION: NONE

OTHER RELEASE DETECTION: NONE

STATISTICAL INVENTORY RECONCILIATION (SIR): NONE

## OVERFILL PROTECTION

NONE INDICATED: NONE

BALL FLOAT: NONE

AUTOMATIC SHUTOFF DEVICE: NONE

TYPE UNKNOWN: NONE

ALARM: NONE



# Registered Storage Tanks (UAST)

## TANK INFORMATION

TANK NUMBER: 002  
REGISTRATION DATE: NOT REPORTED  
TANK CAPACITY: 10000  
TANK STATUS: THE TANK HAS BEEN REMOVED.  
STORED PRODUCT: NOT REPORTED  
ABOVE OR UNDERGROUND: UNDERGROUND

## TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: THE TANK IS MADE OF BARE/PAINT/ASPH COAT STEEL.  
TANK CORROSION PROTECTION: NOT REPORTED  
PIPE CORROSION PROTECTION: NOT REPORTED  
PIPE MATERIAL TYPE: PIPING MATERIAL IS STEEL OR IRON.  
SECONDARY CONTAINMENT TANK TYPE: NOT REPORTED  
SECONDARY CONTAINMENT PIPE TYPE: NOT REPORTED  
TANK DISPENSER TYPE: NOT REPORTED  
PIPE SPILL CONTAINMENT: NOT REPORTED

## TANK RELEASE DETECTION MEASURES

DAILY STICKING: NONE  
TIGHTNESS TEST: NONE  
MANUAL TANK GAUGING: NONE  
AUTOMATIC TANK GAUGING: NONE  
SOIL VAPOR MONITORING: NONE  
GROUNDWATER MONITORING: NONE  
INTERSTITIAL MONITORING: NONE  
RECONCILIATION (SIR) TANK LEAK DETECTION: NONE  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: NONE  
RELEASE DETECTION OTHER: NONE

## OVERFILL PROTECTION

NONE INDICATED: NONE  
BALL FLOAT: NONE  
AUTOMATIC SHUTOFF DEVICE: NONE  
TYPE UNKNOWN: NONE  
ALARM: NONE

## PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: NONE  
ANNUAL TIGHTNESS TEST: NONE  
VAPOR MONITORING: NONE  
GROUND WATER MONITORING: NONE  
INTERSTITIAL MONITORING: NONE  
THREE-YEAR TIGHTNESS TEST: NONE  
EUROPEAN SUCTION: NONE  
OTHER RELEASE DETECTION: NONE  
STATISTICAL INVENTORY RECONCILIATION (SIR): NONE

INTEREST TYPE:

LAST UPDATE:

TANK SITE

07/11/2006

WEBSITE LINK:

[http://cf.pca.state.mn.us/programs/lust\\_pTanks2.cfm?site=124308&pg=TS](http://cf.pca.state.mn.us/programs/lust_pTanks2.cfm?site=124308&pg=TS)

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# Brownfields Management System (BF)

**MAP ID# 12**

Distance from Property: 0.05 mi. E

## **SITE INFORMATION**

ID#: 15548

NAME: FEIST BLANCHARD

ADDRESS: 1131,1207, & 1215 2ND AVENUE  
MINNEAPOLIS, MN 55405

TYPE FUNDING: N/A

PREDOMINANT PAST USE (ACREAGE):

GREENSPACE:  
NOT REPORTED

RESIDENTIAL:  
NOT REPORTED

COMMERCIAL:  
NOT REPORTED

INDUSTRIAL:  
NOT REPORTED

FUTURE USE (ACREAGE):

GREENSPACE:  
NOT REPORTED

RESIDENTIAL:  
NOT REPORTED

COMMERCIAL:  
NOT REPORTED

INDUSTRIAL:  
NOT REPORTED

PROPERTY HIGHLIGHT:

**NOT REPORTED**

PROPERTY SIZE (Acres): 1.36

CURRENT OWNER: CITY OF MINNEAPOLIS

PROPERTY DESCRIPTION/ FORMER USE:

THE SITE WAS FIRST DEVELOPED BETWEEN 1923 AND 1939. IN 1939, A PORTION OF THE SITE WAS USED FOR BULK PETROLEUM STORAGE. APPROXIMATELY 22 ASTS RANGING IN SIZE FROM 12,000 GALLONS TO 50,000 GALLONS WERE OPERATED AT THE SITE. BEGINNING IN 1950, SITE USE ON THE THREE PARCELS CHANGED AND THE SITE WAS USED FOR AUTOMOBILE STORAGE, AS AN OIL WAREHOUSE, AND AS A CHEMICAL WHOLESALER. MOST RECENTLY, A MECHANICS SHOP HAS USED PORTIONS OF THE SITE. THE SITE IS CURRENTLY OCCUPIED BY TWO WHOLESALE DISTRIBUTORS OF AUTOMOBILE PARTS. ONE OF THE WHOLESALERS HAS AN AUTOMOTIVE SHOP AREA WHERE PARTS ARE RECOVERED AND PREPARED FOR RESALE. AT LEAST THREE BUILDINGS ON THE PROPERTIES ARE VACANT. THE PARCELS ARE AND PRIMARILY HAVE BEEN USED FOR INDUSTRIAL AND COMMERCIAL USES.

CONTAMINATE(S): PETROLEUM, VOCS, LEAD, OTHER METALS, PAHS, UNKNOWN

CONTAMINATE(S) CLEANED UP: NOT REPORTED

MEDIA(S) AFFECTED: SOIL

MEDIA(S) CLEANED UP: NOT REPORTED

TYPE OF BROWNFIELD GRANT: ASSESSMENT

ENVIRONMENTAL ASSESSMENT ACTIVITY: PHASE II ENVIRONMENTAL ASSESSMENT

ASSESSMENT START DATE: 4/1/2004 0:00

ASSESSMENT COMPLETION DATE: 4/1/2004 0:00

CLEANUP REQUIRED: YES

STATE & TRIBAL ENROLLMENT ID: NOT REPORTED

STATE & TRIBAL ENROLLMENT DATE: NOT REPORTED

PROPERTY ENROLLED IN A STATE & TRIBAL PROGRAM?: NOT REPORTED

ARE INSTITUTIONAL CONTROLS REQUIRED?: UNKNOWN

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# Brownfields Management System (BF)

**MAP ID# 12**

Distance from Property: 0.06 mi. E

## **SITE INFORMATION**

ID#: 79341

NAME: **BLANCHARD WAREHOUSE SITE**

ADDRESS: 1131 AND 1207 2ND AVENUE NORTH  
MINNEAPOLIS, MN 55405

TYPE FUNDING: P

PREDOMINANT PAST USE (ACREAGE):

GREENSPACE:  
**NOT REPORTED**

RESIDENTIAL:  
**NOT REPORTED**

COMMERCIAL:  
**NOT REPORTED**

INDUSTRIAL:  
**0.82**

FUTURE USE (ACREAGE):

GREENSPACE:  
**NOT REPORTED**

RESIDENTIAL:  
**NOT REPORTED**

COMMERCIAL:  
**NOT REPORTED**

INDUSTRIAL:  
**NOT REPORTED**

PROPERTY HIGHLIGHT:

**NOT REPORTED**

PROPERTY SIZE (Acres): **0.82**

CURRENT OWNER: **CITY OF MINNEAPOLIS**

PROPERTY DESCRIPTION/ FORMER USE:

**SITE USE INCLUDES BULK PETROLEUM STORAGE, OIL WAREHOUSE AND CHEMICAL WHOLESALER FACILITIES. IN 2006, THE CITY ACQUIRED THE SITE AND HAS SINCE DEMOLISHED THE SITE STRUCTURES.**

CONTAMINATE(S): **PETROLEUM, VOCS, LEAD, OTHER METALS, PAHS**

CONTAMINATE(S) CLEANED UP: **NOT REPORTED**

MEDIA(S) AFFECTED: **SOIL, GROUND WATER**

MEDIA(S) CLEANED UP: **NOT REPORTED**

TYPE OF BROWNFIELD GRANT: **CLEANUP**

ENVIRONMENTAL ASSESSMENT ACTIVITY: **NOT REPORTED**

ASSESSMENT START DATE: **NOT REPORTED**

ASSESSMENT COMPLETION DATE: **NOT REPORTED**

CLEANUP REQUIRED: **YES**

STATE & TRIBAL ENROLLMENT ID: **VP19870**

STATE & TRIBAL ENROLLMENT DATE: **NOT REPORTED**

PROPERTY ENROLLED IN A STATE & TRIBAL PROGRAM?: **10/7/2004**

ARE INSTITUTIONAL CONTROLS REQUIRED?: **YES**

---

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# Brownfields Management System (BF)

**MAP ID# 12**

Distance from Property: 0.05 mi. E

## **SITE INFORMATION**

ID#: 10677

NAME: GEIST-BLANCHARD WAREHOUSE CO/IMPORT ENGINE PARTS

ADDRESS: 1131,1207,1215 SECOND AVENUE NORTH  
MINNEAPOLIS, MN 55405

TYPE FUNDING: H

PREDOMINANT PAST USE (ACREAGE):

GREENSPACE:  
**NOT REPORTED**

RESIDENTIAL:  
**NOT REPORTED**

COMMERCIAL:  
**NOT REPORTED**

INDUSTRIAL:  
**NOT REPORTED**

FUTURE USE (ACREAGE):

GREENSPACE:  
**NOT REPORTED**

RESIDENTIAL:  
**NOT REPORTED**

COMMERCIAL:  
**NOT REPORTED**

INDUSTRIAL:  
**NOT REPORTED**

PROPERTY HIGHLIGHT:

**NOT REPORTED**

PROPERTY SIZE (Acres): **NOT REPORTED**

CURRENT OWNER: **NOT REPORTED**

PROPERTY DESCRIPTION/ FORMER USE:

**NOT REPORTED**

CONTAMINATE(S): **NOT REPORTED**

CONTAMINATE(S) CLEANED UP: **NOT REPORTED**

MEDIA(S) AFFECTED: **NOT REPORTED**

MEDIA(S) CLEANED UP: **NOT REPORTED**

TYPE OF BROWNFIELD GRANT: **TBA**

ENVIRONMENTAL ASSESSMENT ACTIVITY: **PHASE I ENVIRONMENTAL ASSESSMENT**

ASSESSMENT START DATE: **12/7/2001 0:00**

ASSESSMENT COMPLETION DATE: **12/7/2001 0:00**

CLEANUP REQUIRED: **NOT REPORTED**

STATE & TRIBAL ENROLLMENT ID: **NOT REPORTED**

STATE & TRIBAL ENROLLMENT DATE: **NOT REPORTED**

PROPERTY ENROLLED IN A STATE & TRIBAL PROGRAM?: **NOT REPORTED**

ARE INSTITUTIONAL CONTROLS REQUIRED?: **NOT REPORTED**

---

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# Brownfields Management System (BF)

**MAP ID# 12**

Distance from Property: 0.06 mi. E

## **SITE INFORMATION**

ID#: 10750

NAME: FREMONT AVENUE CORRIDOR/BASSETT CREEK

ADDRESS: FREMONT AVENUE NORTH SECOND AVENUE NORTH  
MINNEAPOLIS, MN 55405

TYPE FUNDING: H

PREDOMINANT PAST USE (ACREAGE):

GREENSPACE:  
**NOT REPORTED**

RESIDENTIAL:  
**NOT REPORTED**

COMMERCIAL:  
**NOT REPORTED**

INDUSTRIAL:  
**NOT REPORTED**

FUTURE USE (ACREAGE):

GREENSPACE:  
**NOT REPORTED**

RESIDENTIAL:  
**NOT REPORTED**

COMMERCIAL:  
**NOT REPORTED**

INDUSTRIAL:  
**NOT REPORTED**

PROPERTY HIGHLIGHT:

**NOT REPORTED**

PROPERTY SIZE (Acres): **NOT REPORTED**

CURRENT OWNER: **NOT REPORTED**

PROPERTY DESCRIPTION/ FORMER USE:

**NOT REPORTED**

CONTAMINATE(S): **NOT REPORTED**

CONTAMINATE(S) CLEANED UP: **NOT REPORTED**

MEDIA(S) AFFECTED: **NOT REPORTED**

MEDIA(S) CLEANED UP: **NOT REPORTED**

TYPE OF BROWNFIELD GRANT: **TBA**

ENVIRONMENTAL ASSESSMENT ACTIVITY: **PHASE II ENVIRONMENTAL ASSESSMENT**

ASSESSMENT START DATE: **12/5/2002 0:00**

ASSESSMENT COMPLETION DATE: **12/5/2002 0:00**

CLEANUP REQUIRED: **NOT REPORTED**

STATE & TRIBAL ENROLLMENT ID: **NOT REPORTED**

STATE & TRIBAL ENROLLMENT DATE: **NOT REPORTED**

PROPERTY ENROLLED IN A STATE & TRIBAL PROGRAM?: **NOT REPORTED**

ARE INSTITUTIONAL CONTROLS REQUIRED?: **NOT REPORTED**

---

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## Facility Registry System (FRSMN)

**MAP ID# 12**

Distance from Property: 0.05 mi. E

### **FACILITY INFORMATION**

REGISTRY ID: 110031368598

NAME: DEMO SITE - 2ND AVE S

LOCATION ADDRESS: 1207 2ND AVE N

MINNEAPOLIS, MN 55405

COUNTY: HENNEPIN

EPA REGION: 05

FEDERAL FACILITY: NOT REPORTED

TRIBAL LAND: NOT REPORTED

ALTERNATIVE NAME/S:

DEMO SITE - 2ND AVE S

DEMO SITE - 2ND AVE S

PROGRAM/S LISTED FOR THIS FACILITY

RCRAINFO - RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

MN-DELTA - \*DEFINITION NOT PROVIDED BY REPORTING AGENCY

STANDARD INDUSTRIAL CLASSIFICATION/S (SIC)

NO SIC DATA REPORTED

NORTH AMERICAN INDUSTRY CLASSIFICATION/S (NAICS)

NO NAICS DATA REPORTED

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## Facility Registry System (FRSMN)

**MAP ID# 12**

Distance from Property: 0.05 mi. E

### **FACILITY INFORMATION**

REGISTRY ID: 110042239547

NAME: **BLANCHARD WAREHOUSE SITE**

LOCATION ADDRESS: 1131 AND 1207 2ND AVENUE NORTH  
MINNEAPOLIS, MN 55405

COUNTY: **HENNEPIN**

EPA REGION: **05**

FEDERAL FACILITY: **NOT REPORTED**

TRIBAL LAND: **NOT REPORTED**

ALTERNATIVE NAME/S:

**NO ALTERNATIVE NAME(S) LISTED FOR THIS FACILITY**

PROGRAM/S LISTED FOR THIS FACILITY

**\*DEFINITION NOT PROVIDED BY REPORTING AGENCY**

STANDARD INDUSTRIAL CLASSIFICATION/S (SIC)

**NO SIC DATA REPORTED**

NORTH AMERICAN INDUSTRY CLASSIFICATION/S (NAICS)

**NO NAICS DATA REPORTED**

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## Facility Registry System (FRSMN)

**MAP ID# 12**

Distance from Property: 0.06 mi. E

### **FACILITY INFORMATION**

REGISTRY ID: 110015332709

NAME: FREMONT AVENUE CORRIDOR/BASSETT CREEK

LOCATION ADDRESS: FREMONT AVENUE NORTH  
MINNEAPOLIS, MN 55405

COUNTY: HENNEPIN

EPA REGION: 05

FEDERAL FACILITY: NOT REPORTED

TRIBAL LAND: NOT REPORTED

ALTERNATIVE NAME/S:

FREMONT AVENUE CORRIDOR/BASSETT

FREMONT AVENUE CORRIDOR/BASSETT CREEK

PROGRAM/S LISTED FOR THIS FACILITY

ACRES - ASSESSMENT, CLEANUP AND REDEVELOPMENT EXCHANGE SYSTEM

STANDARD INDUSTRIAL CLASSIFICATION/S (SIC)

NO SIC DATA REPORTED

NORTH AMERICAN INDUSTRY CLASSIFICATION/S (NAICS)

NO NAICS DATA REPORTED

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## Facility Registry System (FRSMN)

**MAP ID# 12**

Distance from Property: 0.05 mi. E

### **FACILITY INFORMATION**

REGISTRY ID: 110038694286

NAME: FEIST BLANCHARD

LOCATION ADDRESS: 1131,1207, & 1215 2ND AVENUE  
MINNEAPOLIS, MN 55405

COUNTY: HENNEPIN

EPA REGION: 05

FEDERAL FACILITY: NOT REPORTED

TRIBAL LAND: NOT REPORTED

ALTERNATIVE NAME/S:

**FEIST BLANCHARD**

PROGRAM/S LISTED FOR THIS FACILITY

**ACRES - ASSESSMENT, CLEANUP AND REDEVELOPMENT EXCHANGE SYSTEM**

STANDARD INDUSTRIAL CLASSIFICATION/S (SIC)

**NO SIC DATA REPORTED**

NORTH AMERICAN INDUSTRY CLASSIFICATION/S (NAICS)

**NO NAICS DATA REPORTED**

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## Facility Registry System (FRSMN)

**MAP ID# 12**

Distance from Property: 0.06 mi. E

### **FACILITY INFORMATION**

REGISTRY ID: 110060531982

NAME: **BLANCHARD WAREHOUSE SITE**

LOCATION ADDRESS: 1131 AND 1207 2ND AVENUE NORTH  
MINNEAPOLIS, MN 55405

COUNTY: **HENNEPIN**

EPA REGION: **05**

FEDERAL FACILITY: **NOT REPORTED**

TRIBAL LAND: **NOT REPORTED**

ALTERNATIVE NAME/S:

**BLANCHARD WAREHOUSE SITE**

PROGRAM/S LISTED FOR THIS FACILITY

**ACRES - ASSESSMENT, CLEANUP AND REDEVELOPMENT EXCHANGE SYSTEM**

STANDARD INDUSTRIAL CLASSIFICATION/S (SIC)

**NO SIC DATA REPORTED**

NORTH AMERICAN INDUSTRY CLASSIFICATION/S (NAICS)

**NO NAICS DATA REPORTED**

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# Resource Conservation & Recovery Act - Non-Generator Facilities (RCRANGR05)

MAP ID# 12

Distance from Property: 0.05 mi. E

## FACILITY INFORMATION

EPA ID#: MNS000119172

NAME: DEMO SITE - 2ND AVE S

ADDRESS: 1207 2ND AVE N

MINNEAPOLIS, MN 55405

CONTACT NAME: MIKE WILLIAMS

CONTACT ADDRESS: 1207 2ND AVE N

MINNEAPOLIS MN 55405

CONTACT PHONE: 612-673-5167

NON-NOTIFIER: NOT A NON-NOTIFIER

DATE RECEIVED BY AGENCY: 06/28/2006

CERTIFICATION - NO CERTIFICATION REPORTED -

INDUSTRY CLASSIFICATION (NAICS) - NO NAICS INFORMATION REPORTED -

SITE HISTORY (INCLUDES GENERATORS AND NON-GENERATORS)

DATE RECEIVED BY AGENCY: 06/28/2006

NAME: DEMO SITE - 2ND AVE S

GENERATOR CLASSIFICATION: NOT A GENERATOR

## CURRENT ACTIVITY INFORMATION

GENERATOR STATUS: NOT A GENERATOR LAST UPDATED DATE: 06/20/2007

SUBJECT TO CORRECTIVE ACTION UNIVERSE: NO

TDSFs POTENTIALLY SUBJECT TO CORRECTIVE ACTION UNDER 3004 (u)/(v) UNIVERSE: NO

TDSFs ONLY SUBJECT TO CORRECTIVE ACTION UNDER DISCRETIONARY AUTHORITIES UNIVERSE: NO

NON TDSFs WHERE RCRA CORRECTIVE ACTION HAS BEEN IMPOSED UNIVERSE: NO

CORRECTIVE ACTION WORKLOAD UNIVERSE: NO

IMPORTER: NO

UNDERGROUND INJECTION: NO

MIXED WASTE GENERATOR: NO

UNIVERSAL WASTE DESTINATION FACILITY: NO

RECYCLER: NO

TRANSFER FACILITY: NO

TRANSPORTER: NO

USED OIL FUEL BURNER: NO

ONSITE BURNER EXEMPTION: NO

USED OIL PROCESSOR: NO

FURNACE EXEMPTION: NO

USED OIL FUEL MARKETER TO BURNER: NO

USED OIL REFINER: NO

SPECIFICATION USED OIL MARKETER: NO

USED OIL TRANSFER FACILITY: NO

USED OIL TRANSPORTER: NO

## COMPLIANCE, MONITORING AND ENFORCEMENT INFORMATION

EVALUATIONS - NO EVALUATIONS REPORTED -

VIOLATIONS - NO VIOLATIONS REPORTED -

ENFORCEMENTS - NO ENFORCEMENTS REPORTED -

## HAZARDOUS WASTE

- NO HAZARDOUS WASTE INFORMATION REPORTED -

UNIVERSAL WASTE - NO UNIVERSAL WASTE REPORTED -

CORRECTIVE ACTION AREA - NO CORRECTIVE ACTION AREA INFORMATION REPORTED -

**Resource Conservation & Recovery Act - Non-Generator Facilities  
(RCRANGR05)**

CORRECTIVE ACTION EVENT - NO CORRECTIVE ACTION EVENT REPORTED -

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## Hazardous Waste Generator Sites (HWGS)

[MAP ID# 12](#)

Distance from Property: 0.05 mi. E

### **FACILITY INFORMATION**

PREFERRED ID: MNS000119172

FACILITY NAME: DEMO SITE - 2ND AVE S

ADDRESS: 1207 2ND AVE N

MINNEAPOLIS, MN 55405

CONTACT: MIKE WILLIAMS

PHONE: 612-673-5167

### **MAILING INFORMATION**

ADDRESS: 1207 2ND AVE N

MINNEAPOLIS, MN 55405

### **FACILITY DETAILS**

WASTE ACTIVITY: 58-GENERATION, TEMPORARY

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## Registered Leaking Storage Tanks (LUAST)

**MAP ID# 13**

Distance from Property: 0.05 mi. E

### **SITE INFORMATION**

GEOSEARCH ID: 13279LUAST

LEAK ID: 13279

NAME: OLD FREIGHTHOUSE

ADDRESS: HUMBOLDT AVE N & CURRIE AVE 1300 CHESTNUT ST  
MINNEAPOLIS, MN 55403 1300 CHESTNUT ST

RELEASE DISCOVERED: NOT REPORTED

RELEASE REPORT: 01/11/2000

CONDITIONAL CLOSURE DATE: NOT REPORTED

COMPLETE SITE CLOSURE DATE: 06/24/2008

COMTAMINATED SOILS REMAINING: YES

OFFSITE COMTAMINATION: NO

PRODUCT RELEASED: DIESEL

WEBSITE LINK:

[http://cf.pca.state.mn.us/programs/lust\\_pResults2.cfm?leak=13279&pg=LS](http://cf.pca.state.mn.us/programs/lust_pResults2.cfm?leak=13279&pg=LS)

### **GROUND WATER**

DRINKING WATER CONTAMINATION: NO

FREE PRODUCT OBSERVED: YES

FREE PRODUCT THICKNESS: .05

GROUNDWATER CONTAMINATION: YES

### **CLEANUP ACTIONS**

CODE: LEAK ACTION DESCRIPTION:

36 SOIL HOT-SPOT REMOVAL

APPROVAL DATE: NOT REPORTED

BEGIN DATE: 10/16/2006

END DATE: 10/19/2006

PRODUCT RECOVERED IN GALLONS: NOT REPORTED

PRODUCT REMOVED IN GALLONS: NOT REPORTED

TREATED WATER IN GALLONS: NOT REPORTED

INTEREST TYPE:

LAST UPDATE:

LEAK SITE

11/10/2014

DELETED LEAK SITE

01/25/2008

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## Spills Listing (PCASPILLS)

**MAP ID# 13**

Distance from Property: 0.05 mi. E

### **SITE INFORMATION**

PROGRAM INTEREST ID: 368817

SPILL NUMBER: 67047

ADDRESS: HUMBOLT AVE  
MINNEAPOLIS, MN

COUNTY: HENNEPIN

### **RESPONSIBLE PARTY**

NAME: CP RAIL HUMBOLT YARD MPLS ENGINE LEAKING

CONTACT: STEVE DIORIO

PHONE: 6129045836

COMMENTS: CALLER REPORTING ENGINE LEAKED AND SPILLED MATERIAL THAT WAS NOTICED IN THE HUMBOLT YARD. CALLER ALSO REPORTING SPILL IN LORETTO, MN THAT IS RELATED. THEY ARE INVESTIGATING. SPILL COULD OVER MANY MILES OF TRACK.

### **SITE DETAILS**

SPILL DATE: 05/21/2006 SPILL REPORTED DATE: 05/21/2006

INITIAL CAUSE: NOT REPORTED

INITIAL SOURCE: RAILROAD

SPILL CLOSURE: 09/15/2006 NONSIGNIFICANT INCIDENT, NO FOLLOWUP AT SITE.

SPILL PRODUCTS: LIGHT FUEL OIL AND DIESEL

SPILL QUANTITY: 0 GALLONS

MEDIA AFFECTED: SOIL

INTEREST TYPE:

LAST UPDATE:

SPILL SITE

05/25/2006

---

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## Site Response Section Database (SRS)

**MAP ID# 13**

Distance from Property: 0.05 mi. E

### SITE INFORMATION

ID #: **VP18470**

EPA ID #: **NOT REPORTED**

NAME: **FREIGHT HOUSE SITE**

ADDRESS: **CURRIE AND HUMBOLDT AVENUES  
MINNEAPOLIS, MN 55405**

STATE PROGRAM: **VIC**

PHYSICAL LOCATION:(See Below)

**NOT REPORTED**

NOTES:(See Below)

**SITE CURRENTLY OWNED BY CP RAIL AND LEASED TO PIONEER PAPER. FORMERLY LOCATION OF 6 ASTS AND RR BUILDING. SITE LOCATED ADJACENT TO THE CHEMICAL MARKETING SUPERFUND SITE.**

SITE TYPE: **RAILROAD**

SITE IS ACTIVE: **NO**

HAZARDOUS RANKING SCORE (HRS): **0.00000**

SITE SIZE: **0.83999 ACRES**

MAJOR WATERSHED: **MISSISSIPPI RIVER (TWIN CITIES)**

LAST UPDATE: **8/15/2007**

---

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## Voluntary Investigation and Cleanup Program Sites (VICP)

[MAP ID# 13](#)

Distance from Property: 0.05 mi. E

### SITE INFORMATION

ID #: **VP18470**

EPA ID #: **NOT REPORTED**

NAME: **FREIGHT HOUSE SITE**

ADDRESS: **CURRIE AND HUMBOLDT AVENUES  
MINNEAPOLIS, MN 55405**

STATE PROGRAM: **VIC**

PHYSICAL LOCATION:(See Below)

**NOT REPORTED**

NOTES:(See Below)

**NOT REPORTED**

SITE TYPE: **RAILROAD**

SITE IS ACTIVE: **NO**

HAZARDOUS RANKING SCORE (HRS): **0.00000**

SITE SIZE: **0.83999 ACRES**

MAJOR WATERSHED: **MISSISSIPPI RIVER (TWIN CITIES)**

LAST UPDATE: **8/15/2007**

---

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## Sites with Institutional Controls (IC)

MAP ID# 13

Distance from Property: 0.05 mi. E

### SITE INFORMATION

ID #: VP18470

EPA ID #: NOT REPORTED

NAME: FREIGHT HOUSE SITE

ADDRESS: CURRIE AND HUMBOLDT AVENUES  
MINNEAPOLIS, MN 55405

STATE PROGRAM: VIC

PHYSICAL LOCATION: (See Below)

**NOT REPORTED**

NOTES: (See Below)

**SITE CURRENTLY OWNED BY CP RAIL AND LEASED TO PIONEER PAPER. FORMERLY LOCATION OF 6 ASTS AND RR BUILDING. SITE LOCATED ADJACENT TO THE CHEMICAL MARKETING SUPERFUND SITE.**

### INSTITUTIONAL CONTROL EVENT

ADDITIONAL INFORMATION: RESTRICTIVE COVENANT

START DATE: 3/5/2007

END DATE: 3/14/2007

PLAN START DATE: NOT REPORTED

PLAN END DATE: NOT REPORTED

LAST UPDATE DATE: 4/9/2007

### IMPACTS AND RESPONSE ACTIONS (\* N/R - Denotes No Data Reported)

NUMBER OF GROUND WATER RECEPTORS PROTECTED BY REMEDIAL ACTION: N/R

ECOLOGICAL RECEPTORS PRESENT: NO

TYPE OF ECOLOGICAL RECEPTORS: N/R

ACRES OF CONTAMINATED SOIL: N/R

VOLUME OF CONTAMINATED SOIL: N/R

ACRES OF SURFACE WATER IMPACTED: N/R

ACRES OF WETLAND IMPACTED: N/R

ACRES OF SEDIMENT IMPACTED: N/R

GROUND WATER PLUME AREA IN ACRES: N/R

WAS CLEANUP CONDUCTED?: NO

ACRES OF CONTAMINATED SOIL REMEDIATED AT SITE: N/R

VOLUME OF SOIL CLEANED AT SITE: N/R

NUMBER OF MUNICIPAL WELLS CONTAMINATED: N/R

NUMBER OF DOMESTIC WELLS CONTAMINATED: N/R

NUMBER OF SURFACE WATER INTAKES CONTAMINATED: N/R

NUMBER OF DRUMS REMOVED FROM SITE: N/R

YEAR INSTITUTIONAL CONTROL REMEDY COMPLETED: N/R

ACRES OF SOIL WITH RESTRICTED ACCESS: N/R

YEAR SOIL REMEDIATED: N/R

YEAR GROUND WATER REMEDY COMPLETED: N/R

YEAR GROUND WATER INSTITUTIONAL CONTROL COMPLETED: N/R

ACRES OF WETLAND OR SEDIMENT REMEDIATED: N/R

LAND USE CLASSIFICATION: COMMERCIAL

PUBLIC FINANCING?: NO

LAND USE IN VICINITY: COMMERCIAL

ASSURANCE HELP?: YES

RESTRICTIVE COVENANT PRESENT? YES

DEED NOTIFICATION PRESENT AT SITE?: NO

RESTRICTIVE COVENANT DESCRIPTION: (See Below)

**CHLORINATED SOLVENTS IN THE SOIL VADOSE ZONE AND GROUNDWATER FROM THE NEARBY CHEMICAL MARKETING SUPERFUND SITE.**



## Sites with Institutional Controls (IC)

IS GROUND WATER PUMP & TREAT BEING USED?: NO

MISC. COMMENTS: (See Below)

GROUND WATER AND VADOZE ZONE SOILS AT THE SITE ARE IMPACTED BY VOCs FROM THE ADJACENT CHEMICAL MARKETING SUPERFUND SITE.

DATE SITE INFORMATION WAS LAST UPDATED: 4/9/2007

DATE INSTITUTIONAL CONTROL INFORMATION WAS LAST UPDATED: 4/9/2007

### CONTAMINATION INFORMATION

CONTAMINATION	MEDIA AFFECTED	CLEANUP LEVELS	MAXIMUM RESIDUAL CONTAMINATION	LAST UPDATE
VINYL CHLORIDE; (CHLOROETHENE)	GROUND WATER	0.00000 UG/L	390.00000	12/19/2003
1,2-DICHLOROETHYLENE (CIS-)	GROUND WATER	0.00000 UG/L	1300.00000	4/4/2006
TETRACHLOROETHYLENE; (PERCHLOROETHYLENE)	SOIL	0.00000 MG/KG	0.61000	4/4/2006
TRICHLOROETHYLENE; (TCE)	SOIL	0.00000 MG/KG	0.77999	4/4/2006
1,2-DICHLOROETHYLENE (CIS-)	SOIL	0.00000 MG/KG	4.70000	4/4/2006
1,2-DICHLOROETHYLENE (TRANS-)	SOIL	0.00000 MG/KG	0.28999	4/4/2006
VINYL CHLORIDE; (CHLOROETHENE)	SOIL	0.00000 MG/KG	0.68000	4/4/2006

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## Registered Leaking Storage Tanks (LUAST)

**MAP ID# 14**

Distance from Property: 0.05 mi. E

### **SITE INFORMATION**

GEOSEARCH ID: 16296LUAST

LEAK ID: 16296

NAME: SCRAP METAL PROCESSORS

ADDRESS: 1129 2ND AVE N

MINNEAPOLIS, MN 55405

RELEASE DISCOVERED: 03/26/1999

RELEASE REPORT: 10/07/2004

CONDITIONAL CLOSURE DATE: NOT REPORTED

COMPLETE SITE CLOSURE DATE: 10/06/2014

CONTAMINATED SOILS REMAINING: UNKNOWN

OFFSITE CONTAMINATION: UNKNOWN

PRODUCT RELEASED: FUEL OIL 1 & 2

WEBSITE LINK:

[http://cf.pca.state.mn.us/programs/lust\\_pResults2.cfm?leak=16296&pg=LS](http://cf.pca.state.mn.us/programs/lust_pResults2.cfm?leak=16296&pg=LS)

### **GROUND WATER**

DRINKING WATER CONTAMINATION: NOT REPORTED

FREE PRODUCT OBSERVED: NOT REPORTED

FREE PRODUCT THICKNESS: NOT REPORTED

GROUNDWATER CONTAMINATION: YES

### **CLEANUP ACTIONS**

- NO CLEANUP ACTIONS REPORTED

INTEREST TYPE:

LAST UPDATE:

LEAK SITE

11/10/2014

DELETED LEAK SITE

12/06/2006

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## Spills Listing (PCASPILLS)

**MAP ID# 14**

Distance from Property: 0.05 mi. E

### **SITE INFORMATION**

PROGRAM INTEREST ID: 182277

SPILL NUMBER: 24788

ADDRESS: 150 GIRARD AVENUE NORTH  
MINNEAPOLIS, MN

COUNTY: HENNEPIN

### **RESPONSIBLE PARTY**

NAME: CP RAIL SYSTEM

CONTACT: NOT REPORTED

PHONE: NOT REPORTED

COMMENTS: PUNCTURED FUEL TANK FROM ENGINE AT SCRAP METAL FACILITY

### **SITE DETAILS**

SPILL DATE: 12/04/1996      SPILL REPORTED DATE: 12/04/1996

INITIAL CAUSE: TANK LEAK

INITIAL SOURCE: TRUCK/VEHICLE FUEL

SPILL CLOSURE: 12/05/1996 CLOSURE RESPONSE COMPLETED AND SENT.

SPILL PRODUCTS: LIGHT FUEL OIL AND DIESEL

SPILL QUANTITY: 200 GALLONS

MEDIA AFFECTED: SOIL

ACTION: FILE ESTABLISHED FOLLOW UP DONE

INTEREST TYPE:

LAST UPDATE:

SPILL SITE

02/23/2009

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## Spills Listing (PCASPILLS)

**MAP ID# 14**

Distance from Property: 0.05 mi. E

### **SITE INFORMATION**

PROGRAM INTEREST ID: 175643

SPILL NUMBER: 17581

ADDRESS: 150 GIRARD N  
MINNEAPOLIS, MN

COUNTY: HENNEPIN

### **RESPONSIBLE PARTY**

NAME: SCRAP METAL PROCESSORS

CONTACT: NOT REPORTED

PHONE: NOT REPORTED

COMMENTS: APPROXIMATELY 50 GALLONS OF DRAIN OIL SPILLED.

### **SITE DETAILS**

SPILL DATE: 04/09/1993      SPILL REPORTED DATE: 04/09/1993

INITIAL CAUSE: UNKNOWN

INITIAL SOURCE: NOT REPORTED

SPILL CLOSURE: 01/01/1996

SPILL PRODUCTS: USED OR WASTE OIL

SPILL QUANTITY: 50 GALLONS

INTEREST TYPE:

LAST UPDATE:

SPILL SITE

11/18/2003

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## Spills Listing (PCASPILLS)

**MAP ID# 14**

Distance from Property: 0.05 mi. E

### **SITE INFORMATION**

PROGRAM INTEREST ID: 177462

SPILL NUMBER: 19564

ADDRESS: 150 GERHARD AVE N  
MINNEAPOLIS, MN

COUNTY: HENNEPIN

### **RESPONSIBLE PARTY**

NAME: SCRAP METAL PROCESSORS

CONTACT: NOT REPORTED

PHONE: NOT REPORTED

COMMENTS: \*NO FILE\*

### **SITE DETAILS**

SPILL DATE: 05/18/1994      SPILL REPORTED DATE: 05/19/1994

INITIAL CAUSE: OIL RAN OFF METAL

INITIAL SOURCE: NOT REPORTED

SPILL CLOSURE: 05/19/1994

SPILL PRODUCTS: PETROLEUM, UNSPECIFIED

SPILL QUANTITY: 200 GALLONS

INTEREST TYPE:

LAST UPDATE:

SPILL SITE

05/04/2002

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## Spills Listing (PCASPILLS)

**MAP ID# 14**

Distance from Property: 0.05 mi. E

### **SITE INFORMATION**

PROGRAM INTEREST ID: 179979

SPILL NUMBER: 22269

ADDRESS: 150 GIRARD AVE N  
MINNEAPOLIS, MN

COUNTY: HENNEPIN

### **RESPONSIBLE PARTY**

NAME: SCRAP METAL PROCESSORS

CONTACT: NOT REPORTED

PHONE: NOT REPORTED

COMMENTS: \*NO FILE\*

### **SITE DETAILS**

SPILL DATE: 08/30/1995      SPILL REPORTED DATE: 08/30/1995

INITIAL CAUSE: HUMAN ERROR

INITIAL SOURCE: NOT REPORTED

SPILL CLOSURE: 08/30/1995

SPILL PRODUCTS: PETROLEUM, UNSPECIFIED

SPILL QUANTITY: 100 GALLONS

INTEREST TYPE:

LAST UPDATE:

SPILL SITE

05/04/2002

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## Spills Listing (PCASPILLS)

**MAP ID# 14**

Distance from Property: 0.05 mi. E

### **SITE INFORMATION**

PROGRAM INTEREST ID: 182050

SPILL NUMBER: 24538

ADDRESS: 150 GIRARD N  
MINNEAPOLIS, MN

COUNTY: HENNEPIN

### **RESPONSIBLE PARTY**

NAME: SCRAP METAL PROCESSORS

CONTACT: NOT REPORTED

PHONE: NOT REPORTED

COMMENTS: SAW A LOT OF BLACK SMOKE WENT TO INVESTIGATE AND FOUND BURNING OF AN ELECTRIC MOTOR AND INSULATION. HAD HIM PUT IT OUT. INVESTIGATION

### **SITE DETAILS**

SPILL DATE: 10/13/1996      SPILL REPORTED DATE: 10/13/1996

INITIAL CAUSE: FIRE

INITIAL SOURCE: OTHER

SPILL CLOSURE: 10/13/1996 REFERRED TO LOCAL OR COUNTY GOVERNMENT.

SPILL PRODUCTS: OTHER (DESCRIBED IN REMARKS)

SPILL QUANTITY: 0 UNKNOWN

MEDIA AFFECTED: AIR

ACTION: NONE, NO FILE

INTEREST TYPE:

LAST UPDATE:

SPILL SITE

11/04/2003

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## Spills Listing (PCASPILLS)

**MAP ID# 14**

Distance from Property: 0.05 mi. E

### **SITE INFORMATION**

PROGRAM INTEREST ID: 232394

SPILL NUMBER: 55583

ADDRESS: 150 GIRARD AVE N  
MINNEAPOLIS, MN

COUNTY: HENNEPIN

### **RESPONSIBLE PARTY**

NAME: SCRAP METAL PROCESSORS

CONTACT: ADAM MINTER

PHONE: 6123776663

COMMENTS: **\*\*NO FILE\*\* THE RP DROVE INTO SCRAP YARD, UNLOADED TIRES AND SCRAP TANK, AT THE BOTTOM OF THERE TANK WAS THE DIESEL FUEL AND WATER, CLEANED UP WITH BOOMS AND DUG OUT THE DIRT AND GAVE IT BACK TO THE RP. CERES WILL THINSPREAD AT THEIR YARD ON 85TH AVE. NORTH.**

### **SITE DETAILS**

SPILL DATE: 10/22/2001 SPILL REPORTED DATE: 10/22/2001

INITIAL CAUSE: NOT REPORTED

INITIAL SOURCE: ABOVEGROUND STORAGE TANK INCLUDING LINES

SPILL CLOSURE: 10/24/2001 CLOSURE RESPONSE COMPLETED AND SENT.

SPILL PRODUCTS: LIGHT FUEL OIL AND DIESEL

SPILL QUANTITY: NOT REPORTED

MEDIA AFFECTED: SOIL

INTEREST TYPE:

LAST UPDATE:

SPILL SITE

01/12/2006

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## Spills Listing (PCASPILLS)

**MAP ID# 14**

Distance from Property: 0.05 mi. E

### **SITE INFORMATION**

PROGRAM INTEREST ID: 177255

SPILL NUMBER: 19343

ADDRESS: CURRIE AVE & GIRARD AVE NORT  
MINNEAPOLIS, MN

COUNTY: HENNEPIN

### **RESPONSIBLE PARTY**

NAME: CITY OF MINNEAPOLIS

CONTACT: NOT REPORTED

PHONE: NOT REPORTED

COMMENTS: \*REFFERED TO VPIC\*

### **SITE DETAILS**

SPILL DATE: 03/08/1994      SPILL REPORTED DATE: 03/09/1994

INITIAL CAUSE: CONTAMINATED SOIL

INITIAL SOURCE: NOT REPORTED

SPILL CLOSURE: 01/01/1996

SPILL PRODUCTS: PETROLEUM, UNSPECIFIED

SPILL QUANTITY: 0 UNKNOWN

INTEREST TYPE:

LAST UPDATE:

SPILL SITE

05/04/2002

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## Potential Voluntary Investigation and Cleanup Program Sites (PVICP)

**MAP ID# 14**

Distance from Property: 0.05 mi. E

### **SITE INFORMATION**

ID #: PVP150

SITE TYPE: MOTOR VEH. SALVAGE

EPA ID #: NO EPA ID # REPORTED

SITE IS ACTIVE: NO

NAME: SCRAP METAL PROCESSORS, INC.

HAZARDOUS RANKING SCORE (HRS): 0.00

ADDRESS: 150 GIRARD AVENUE NORTH  
MINNEAPOLIS, MN 55405

SITE SIZE: 5.00 ACRES

MAJOR WATERSHED: MISSISSIPPI RIVER (TWIN CITIES)

STATE PROGRAM: PVIC

LAST UPDATE: 05/12/11

PHYSICAL LOCATION: (See Below)

**BETWEEN EMERSON AND GIRARD AVENUES, JUST S OF 2ND AVE. N.; ON N BANK OF OLD BASSETT'S CR. CHANNEL.**

NOTES: (See Below)

**SCRAPYARD IS SOUCE OF NUMEROUS COMPLAINTS REGARDING POOLS OF OIL AND AUTO FLUIDS ON GROUND. FIVE SMP PARCELS WERE ACQUIRED BY CITY (CPED) ON 12/12/03. SITE EVALUATED BY MPCA CONTRACTOR UNDER BROWNFIELDS PROGRAM. SITE IS ALSO PART OF VAN WHITE MEMORIAL BLVD. SITE (VP19870). SMP CURRENTLY (4/28/04) LEASES CHEMART SITE (SEE SR1009).**

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## Potential Voluntary Investigation and Cleanup Program Sites (PVICP)

**MAP ID# 14**

Distance from Property: 0.05 mi. E

### **SITE INFORMATION**

ID #: **VP29270**

SITE TYPE: **MOTOR VEH. SALVAGE**

EPA ID #: **MNB000000034**

SITE IS ACTIVE: **NO**

NAME: **SCRAP METAL PROCESSORS (PVP150)**

HAZARDOUS RANKING SCORE (HRS): **0.00**

ADDRESS: **NOT REPORTED**

SITE SIZE: **5.00 ACRES**

**MINNEAPOLIS, MN 55405**

MAJOR WATERSHED: **MISSISSIPPI RIVER (TWIN CITIES)**

STATE PROGRAM: **PVIC**

LAST UPDATE: **10/15/2012**

PHYSICAL LOCATION: (See Below)

**BETWEEN EMERSON AND GIRARD AVENUES, JUST S OF 2ND AVE. N.; ON N BANK OF OLD BASSETT'S CR. CHANNEL. (210 & 214 HUMBOLDT AVE N, 1129 & 1221 SECOND AVE N AND 205 GIRARD AVE N)**

NOTES: (See Below)

**SCRAPYARD IS SOUCE OF NUMEROUS COMPLAINTS REGARDING POOLS OF OIL AND AUTO FLUIDS ON GROUND. FIVE SMP PARCELS WERE ACQUIRED BY CITY (CPED) ON 12/12/03. SITE EVALUATED BY MPCA CONTRACTOR UNDER BROWNFIELDS PROGRAM. SITE IS ALSO PART OF VAN WHITE MEMORIAL BLVD. SITE (VP19870). SMP CURRENTLY (4/28/04) LEASES CHEMART SITE (SEE SR1009).**

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## Recycling Markets Directory (RECYCLERS)

[MAP ID# 14](#)

Distance from Property: 0.05 mi. E

### **FACILITY INFORMATION**

GS ID: 4150717293

NAME: SCRAP METAL PROCESSORS

ADDRESS: 150 GIRARD AVE N

MINNEAPOLIS, MN 55405

PHONE: (612) 377-6663

MATERIALS ACCEPTED: CONSTRUCTION AND DEMOLITION DEBRIS: ALUMINUM SIDING, STEEL; METALS: ALUMINUM CANS, FERROUS METALS, LEAD, NON-FERROUS METALS, PHOTOGRAPHIC SILVER, SILVER; MOTOR VEHICLE ITEMS: BATTERIES, LEAD-ACID, CATALYTIC CONVERTERS

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## State Assessment Sites (SAS)

**MAP ID# 14**

Distance from Property: 0.05 mi. E

### **FACILITY INFORMATION**

SITE ID: 8649

SITE NAME: SCRAP METAL PROCESSORS INC - MPLS

ADDRESS: 150 GIRARD AVE N

MINNEAPOLIS, MN 55405 HENNEPIN

### **FACILITY DETAILS**

ID: SA3155

WATERSHED: MISSISSIPPI RIVER - TWIN CITIES

OWNER NAME: SCRAP METAL PROCESSORS INC

TYPE: STATE ASSESSMENT SITE

ACTIVE?: NO

SITE URL: [http://cf.pca.state.mn.us/wimn/siteInfo\\_print.cfm?siteid=8649](http://cf.pca.state.mn.us/wimn/siteInfo_print.cfm?siteid=8649)

INDUSTRY CLASSIFICATION: RECYCLABLE MATERIAL MERCHANT WHOLESALERS

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## Site Response Section Database (SRS)

**MAP ID# 14**

Distance from Property: 0.05 mi. E

### SITE INFORMATION

ID #: **VP29270**

SITE TYPE: **MOTOR VEH. SALVAGE**

EPA ID #: **MNB000000034**

SITE IS ACTIVE: **NO**

NAME: **SCRAP METAL PROCESSORS (PVP150)**

HAZARDOUS RANKING SCORE (HRS): **0.00000**

ADDRESS: **NOT REPORTED**

SITE SIZE: **5.00000 ACRES**

**MINNEAPOLIS, MN 55405**

MAJOR WATERSHED: **MISSISSIPPI RIVER (TWIN CITIES)**

STATE PROGRAM: **VIC**

LAST UPDATE: **10/15/2012**

PHYSICAL LOCATION:(See Below)

**BETWEEN EMERSON AND GIRARD AVENUES, JUST S OF 2ND AVE. N.; ON N BANK OF OLD BASSETT'S CR. CHANNEL. (210 & 214 HUMBOLDT AVE N, 1129 & 1221 SECOND AVE N AND 205 GIRARD AVE N)**

NOTES:(See Below)

**SCRAPYARD IS SOUCE OF NUMEROUS COMPLAINTS REGARDING POOLS OF OIL AND AUTO FLUIDS ON GROUND. FIVE SMP PARCELS WERE ACQUIRED BY CITY (CPED) ON 12/12/03. SITE EVALUATED BY MPCA CONTRACTOR UNDER BROWNFIELDS PROGRAM. SITE IS ALSO PART OF VAN WHITE MEMORIAL BLVD. SITE (VP19870). SMP CURRENTLY (4/28/04) LEASES CHEMART SITE (SEE SR1009).**

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## Site Response Section Database (SRS)

[MAP ID# 14](#)

Distance from Property: 0.05 mi. E

### SITE INFORMATION

ID #: PVP150

SITE TYPE: MOTOR VEH. SALVAGE

EPA ID #: NOT REPORTED

SITE IS ACTIVE: NO

NAME: SCRAP METAL PROCESSORS, INC.

HAZARDOUS RANKING SCORE (HRS): 0.00

ADDRESS: 150 GIRARD AVENUE NORTH  
MINNEAPOLIS, MN 55405

SITE SIZE: 5.00 ACRES

MAJOR WATERSHED: MISSISSIPPI RIVER (TWIN CITIES)

STATE PROGRAM: PVIC

LAST UPDATE: 05/12/11

PHYSICAL LOCATION:(See Below)

**BETWEEN EMERSON AND GIRARD AVENUES, JUST S OF 2ND AVE. N.; ON N BANK OF OLD BASSETT'S CR. CHANNEL.**

NOTES:(See Below)

**SCRAPYARD IS SOUCE OF NUMEROUS COMPLAINTS REGARDING POOLS OF OIL AND AUTO FLUIDS ON GROUND. FIVE SMP PARCELS WERE ACQUIRED BY CITY (CPED) ON 12/12/03. SITE EVALUATED BY MPCA CONTRACTOR UNDER BROWNFIELDS PROGRAM. SITE IS ALSO PART OF VAN WHITE MEMORIAL BLVD. SITE (VP19870). SMP CURRENTLY (4/28/04) LEASES CHEMART SITE (SEE SR1009).**

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# Registered Storage Tanks (UAST)

**MAP ID# 14**

Distance from Property: 0.05 mi. E

## SITE INFORMATION

ID: 55541

NAME: **SCRAP METAL PROCESSORS**

ADDRESS: **150 GIRARD AVE N**

**MINNEAPOLIS, MN 55405**

**HENNEPIN COUNTY**

## TANK INFORMATION

TANK NUMBER: **1001**

REGISTRATION DATE: **06/03/1997**

TANK CAPACITY: **250**

TANK STATUS: **THE TANK IS ACTIVE AND BEING USED.**

STORED PRODUCT: **USED OR WASTE OIL**

ABOVE OR UNDERGROUND: **ABOVEGROUND**

## TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**

TANK CORROSION PROTECTION: **NOT REPORTED**

PIPE CORROSION PROTECTION: **NOT REPORTED**

PIPE MATERIAL TYPE: **PIPING MATERIAL IS FIBERGLASS/PVC/SYNTHETIC/RUBBER**

SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**

SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**

TANK DISPENSER TYPE: **NOT REPORTED**

PIPE SPILL CONTAINMENT: **NOT REPORTED**

## TANK RELEASE DETECTION MEASURES

DAILY STICKING: **NONE**

TIGHTNESS TEST: **NONE**

MANUAL TANK GAUGING: **NONE**

AUTOMATIC TANK GAUGING: **NONE**

SOIL VAPOR MONITORING: **NONE**

GROUNDWATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**

RELEASE DETECTION OTHER: **NONE**

## PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: **NONE**

ANNUAL TIGHTNESS TEST: **NONE**

VAPOR MONITORING: **NONE**

GROUND WATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

THREE-YEAR TIGHTNESS TEST: **NONE**

EUROPEAN SUCTION: **NONE**

OTHER RELEASE DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

## OVERFILL PROTECTION

NONE INDICATED: **NONE**

BALL FLOAT: **NONE**

AUTOMATIC SHUTOFF DEVICE: **NONE**

TYPE UNKNOWN: **NONE**

ALARM: **NONE**

# Registered Storage Tanks (UAST)

## TANK INFORMATION

TANK NUMBER: 1002  
REGISTRATION DATE: 06/03/1997  
TANK CAPACITY: 250  
TANK STATUS: THE TANK IS ACTIVE AND BEING USED.  
STORED PRODUCT: FUEL OIL  
ABOVE OR UNDERGROUND: ABOVEGROUND

## TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: THE TANK IS MADE OF METAL.  
TANK CORROSION PROTECTION: NOT REPORTED  
PIPE CORROSION PROTECTION: NOT REPORTED  
PIPE MATERIAL TYPE: PIPING MATERIAL IS FIBERGLASS/PVC/SYNTHETIC/RUBBER  
SECONDARY CONTAINMENT TANK TYPE: NOT REPORTED  
SECONDARY CONTAINMENT PIPE TYPE: NOT REPORTED  
TANK DISPENSER TYPE: NOT REPORTED  
PIPE SPILL CONTAINMENT: NOT REPORTED

## TANK RELEASE DETECTION MEASURES

DAILY STICKING: NONE  
TIGHTNESS TEST: NONE  
MANUAL TANK GAUGING: NONE  
AUTOMATIC TANK GAUGING: NONE  
SOIL VAPOR MONITORING: NONE  
GROUNDWATER MONITORING: NONE  
INTERSTITIAL MONITORING: NONE  
RECONCILIATION (SIR) TANK LEAK DETECTION: NONE  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: NONE  
RELEASE DETECTION OTHER: NONE

## OVERFILL PROTECTION

NONE INDICATED: NONE  
BALL FLOAT: NONE  
AUTOMATIC SHUTOFF DEVICE: NONE  
TYPE UNKNOWN: NONE  
ALARM: NONE

## PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: NONE  
ANNUAL TIGHTNESS TEST: NONE  
VAPOR MONITORING: NONE  
GROUND WATER MONITORING: NONE  
INTERSTITIAL MONITORING: NONE  
THREE-YEAR TIGHTNESS TEST: NONE  
EUROPEAN SUCTION: NONE  
OTHER RELEASE DETECTION: NONE  
STATISTICAL INVENTORY RECONCILIATION (SIR): NONE

INTEREST TYPE:

LAST UPDATE:

TANK SITE

09/30/2008

WEBSITE LINK:

[http://cf.pca.state.mn.us/programs/lust\\_pTanks2.cfm?site=55541&pg=TS](http://cf.pca.state.mn.us/programs/lust_pTanks2.cfm?site=55541&pg=TS)

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## Voluntary Investigation and Cleanup Program Sites (VICP)

[MAP ID# 14](#)

Distance from Property: 0.05 mi. E

### SITE INFORMATION

ID #: **VP29270**

SITE TYPE: **MOTOR VEH. SALVAGE**

EPA ID #: **MNB000000034**

SITE IS ACTIVE: **NO**

NAME: **SCRAP METAL PROCESSORS (PVP150)**

HAZARDOUS RANKING SCORE (HRS): **0.00000**

ADDRESS: **NOT REPORTED**

SITE SIZE: **5.00000 ACRES**

**MINNEAPOLIS, MN 55405**

MAJOR WATERSHED: **MISSISSIPPI RIVER (TWIN CITIES)**

STATE PROGRAM: **VIC**

LAST UPDATE: **10/15/2012**

PHYSICAL LOCATION:(See Below)

**BETWEEN EMERSON AND GIRARD AVENUES, JUST S OF 2ND AVE. N.; ON N BANK OF OLD BASSETT'S CR. CHANNEL. (210 & 214 HUMBOLDT AVE N, 1129 & 1221 SECOND AVE N AND 205 GIRARD AVE N)**

NOTES:(See Below)

**SCRAPYARD IS SOUCE OF NUMEROUS COMPLAINTS REGARDING POOLS OF OIL AND AUTO FLUIDS ON GROUND. FIVE SMP PARCELS WERE ACQUIRED BY CITY (CPED) ON 12/12/03. SITE EVALUATED BY MPCA CONTRACTOR UNDER BROWNFIELDS PROGRAM. SITE IS ALSO PART OF VAN WHITE MEMORIAL BLVD. SITE (VP19870). SMP CURRENTLY (4/28/04) LEASES CHEMART SITE (SEE SR1009).**

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## Water Discharge Permits (WDP)

**MAP ID# 14**

Distance from Property: 0.05 mi. E

### **FACILITY INFORMATION**

SITE ID: 8649

SITE NAME: SCRAP METAL PROCESSORS INC - MPLS

ADDRESS: 150 GIRARD AVE N

MINNEAPOLIS, MN 55405 HENNEPIN

PDF URL: [http://cf.pca.state.mn.us/wimn/siteInfo\\_print.cfm?siteid=8649](http://cf.pca.state.mn.us/wimn/siteInfo_print.cfm?siteid=8649)

### **FACILITY DETAILS**

ID: A00001017

TYPE: INDUSTRIAL STORMWATER PERMIT

WATERSHED: MISSISSIPPI RIVER - TWIN CITIES

CURRENTLY ACTIVE: NO

INDUSTRY CLASSIFICATION: RECYCLABLE MATERIAL MERCHANT WHOLESALERS

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## Facility Registry System (FRSMN)

**MAP ID# 14**

Distance from Property: 0.05 mi. E

### **FACILITY INFORMATION**

REGISTRY ID: 110003777388

NAME: **SCRAP METAL PROCESSORS INC**

LOCATION ADDRESS: 150 GIRARD AVE N  
MINNEAPOLIS, MN 55405

COUNTY: **HENNEPIN**

EPA REGION: **05**

FEDERAL FACILITY: **NOT REPORTED**

TRIBAL LAND: **NOT REPORTED**

#### ALTERNATIVE NAME/S:

**SCRAP METAL PROCESSORS INC**

**SCRAP METAL PROCESSORS**

**SCRAP METAL PROCESSORS INC**

#### PROGRAM/S LISTED FOR THIS FACILITY

**MN-DELTA - \*DEFINITION NOT PROVIDED BY REPORTING AGENCY**

**NCDB - NATIONAL COMPLIANCE DATABASE SYSTEM**

**RCRAINFO - RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM**

#### STANDARD INDUSTRIAL CLASSIFICATION/S (SIC)

**5093 - SCRAP AND WASTE MATERIALS**

#### NORTH AMERICAN INDUSTRY CLASSIFICATION/S (NAICS)

**42393 - RECYCLABLE MATERIAL MERCHANT WHOLESALERS**

**42393 - RECYCLABLE MATERIAL MERCHANT WHOLESALERS**

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# National Compliance Database System (NCDBI)

**MAP ID# 14**

Distance from Property: 0.05 mi. E

## **FACILITY INFORMATION**

INSPECTION #: 19900118MN001 2

SITE NAME: **SCRAP METAL PROCESSORS**

ADDRESS: **150 GIRARD AVE N  
MINNEAPOLIS, MN 55405-**

REGION: **05**

## **INSPECTION DESCRIPTION**

INSPECTION DATE: **01/18/1990**

INSPECTION AUTHORITY: **TOXIC SUBSTANCES CONTROL ACT (TSCA)**

INSPECTOR: **WELSH**

REASON FOR INSPECTON: **NEUTRAL SCHEME, STATE**

INVESTIGATION TYPE: **PCB, STORAGE**

FACILITY FUNCTION: **USER**

ACTION WARRANTED: **NO**

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## National Pollutant Discharge Elimination System (NPDES R05)

[MAP ID# 14](#)

Distance from Property: 0.05 mi. E

### FACILITY INFORMATION

NPDES ID#: MNU000394

NAME: SCRAP METAL PROCESSORS

PHYSICAL ADDRESS: 150 GIRARD  
MINNEAPOLIS, MN

PERMITTYPE / ISSUE DATE: UNPERMITTED / 07/27/93

FACILITY TYPE: OTHER

STANDARD INDUSTRIAL CLASSIFICATION: NOT REPORTED

RECEIVING WATER: NOT REPORTED

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# Permit Compliance System (PCSR05)

**MAP ID# 14**

Distance from Property: 0.05 mi. E

## FACILITY INFORMATION

PERMIT #: MNU000394

NAME: SCRAP METAL PROCESSORS

PHYSICAL ADDRESS: 150 GIRARD

MINNEAPOLIS, MN

FACILITY TYPE: OTHER

PERMIT TYPE: UNPERMITTED

PERMIT EXPIRED: NOT REPORTED

RECEIVING WATERS: NOT REPORTED

STANDARD INDUSTRIAL CODE: NOT REPORTED

## INSPECTIONS

INSPECTION DATE:	INSPECTION CODE:	INSPECTION TYPE:
07/27/1993	STATE	COMPLIANCE EVAL (NON-SAMPLING)

## HISTORIC COMPLIANCE

HISTORIC LAST REPORTED NON-COMPLIANCE:	HISTORIC NON-COMPLIANCE QUARTER (YYYYQ):
NOT REPORTED	20091
NOT REPORTED	20092
NOT REPORTED	20093
NOT REPORTED	20094
NOT REPORTED	20101

## EFFLUENT VIOLATIONS

MONITORING DATE: NOT REPORTED  
EFFLUENT VIOLATION: NOT REPORTED  
QNCR MEASUREMENT/VIOLATION DETECTION: NOT REPORTED  
QNCR MEASUREMENT/VIOLATION DATE: NOT REPORTED  
QNCR RESOLUTION DATE: NOT REPORTED  
PARAMETER DESCRIPTION: NOT REPORTED

## SINGLE EVENT VIOLATIONS

SINGLE EVENT VIOLATION: NOT REPORTED  
SINGLE EVENT DATE: NOT REPORTED  
RNC DETECTION CODE: NOT REPORTED  
RNC DETECTION DATE: NOT REPORTED  
RNC RESOLUTION CODE: NOT REPORTED  
RNC RESOLUTION DATE: NOT REPORTED

## COMPLIANCE SCHEDULE VIOLATIONS

VIOLATION CODE: NOT REPORTED  
VIOLATION DATE (YEAR/MONTH): NOT REPORTED  
DATE OF RNC (YEAR/MONTH): NOT REPORTED  
RESOLUTION OF RNC: NOT REPORTED  
RESOLUTION DATE (YEAR/MONTH): NOT REPORTED  
QNCR COMPLIANCE SCHEDULE VIOLATION: NOT REPORTED

## ENFORCEMENT ACTIONS AND PENALTIES

ENFORCEMENT ACTION FILE NUMBER: NOT REPORTED

## **Permit Compliance System (PCSR05)**

ENFORCEMENT ACTION: **NOT REPORTED**

ENFORCEMENT ACTION TYPE ORDER ISSUED: **NOT REPORTED**

ENFORCEMENT ACTION DATE: **NOT REPORTED**

ENFORCEMENT ACTION STATUS: **NOT REPORTED**

PENALTY AMOUNT ASSESSED: **NOT REPORTED**

PENALTY ASSESSED BY JUDICIAL DECREE: **NOT REPORTED**

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**Resource Conservation & Recovery Act - Non-Generator Facilities  
(RCRANGR05)**

**MAP ID# 14**

Distance from Property: 0.05 mi. E

**FACILITY INFORMATION**

EPA ID#: **MND080235344**

NAME: **SCRAP METAL PROCESSORS INC - MPLS**

ADDRESS: **150 GIRARD AVE N**

**MINNEAPOLIS, MN 55405**

CONTACT NAME: **MICHAEL MINTER**

CONTACT ADDRESS: **5101 BOONE AVE N STE B**

**NEW HOPE MN 55428**

CONTACT PHONE: **612-377-6663**

NON-NOTIFIER: **NOT A NON-NOTIFIER**

DATE RECEIVED BY AGENCY: **12/08/2004**

OWNER TYPE: **NOT REPORTED**

OWNER NAME: **NOT REPORTED**

OPERATOR TYPE: **PRIVATE**

OPERATOR NAME: **SCRAP METAL PROCESSORS INC**

**CERTIFICATION**

CERTIFICATION NAME:

CERTIFICATION TITLE:

CERTIFICATION SIGNED DATE:

**MICHAEL MINTER**

**PRESIDENT**

**03/29/2007**

**MICHAEL MINTER**

**PRESIDENT**

**01/01/1985**

**MICHAEL MINTER**

**PRESIDENT**

**01/01/1985**

**MICHAEL MINTER**

**PRESIDENT**

**01/01/1985**

**MICHAEL MINTER**

**PRESIDENT**

**03/29/1980**

**INDUSTRY CLASSIFICATION (NAICS)**

**42393 - RECYCLABLE MATERIAL MERCHANT WHOLESALERS**

**SITE HISTORY (INCLUDES GENERATORS AND NON-GENERATORS)**

DATE RECEIVED BY AGENCY: **12/08/2004**

NAME: **SCRAP METAL PROCESSORS INC - MPLS**

GENERATOR CLASSIFICATION: **NOT A GENERATOR**

DATE RECEIVED BY AGENCY: **12/28/1987**

NAME: **SCRAP METAL PROCESSORS INC - MPLS**

GENERATOR CLASSIFICATION: **NOT A GENERATOR**

**CURRENT ACTIVITY INFORMATION**

GENERATOR STATUS: **NOT A GENERATOR** LAST UPDATED DATE: **10/19/2009**

SUBJECT TO CORRECTIVE ACTION UNIVERSE: **NO**

TDSFs POTENTIALLY SUBJECT TO CORRECTIVE ACTION UNDER 3004 (u)/(v) UNIVERSE: **NO**

TDSFs ONLY SUBJECT TO CORRECTIVE ACTION UNDER DISCRETIONARY AUTHORITIES UNIVERSE: **NO**

NON TDSFs WHERE RCRA CORRECTIVE ACTION HAS BEEN IMPOSED UNIVERSE: **NO**

CORRECTIVE ACTION WORKLOAD UNIVERSE: **NO**

IMPORTER: **NO**

UNDERGROUND INJECTION: **NO**

MIXED WASTE GENERATOR: **NO**

UNIVERSAL WASTE DESTINATION FACILITY: **NO**

RECYCLER: **NO**

TRANSFER FACILITY: **NO**

TRANSPORTER: **NO**

USED OIL FUEL BURNER: **NO**

ONSITE BURNER EXEMPTION: **NO**

USED OIL PROCESSOR: **NO**

FURNACE EXEMPTION: **NO**

USED OIL FUEL MARKETER TO BURNER: **NO**

USED OIL REFINER: **NO**

SPECIFICATION USED OIL MARKETER: **NO**

USED OIL TRANSFER FACILITY: **NO**

USED OIL TRANSPORTER: **NO**

**Resource Conservation & Recovery Act - Non-Generator Facilities  
(RCRANGR05)**

COMPLIANCE, MONITORING AND ENFORCEMENT INFORMATION

EVALUATIONS - NO EVALUATIONS REPORTED -

VIOLATIONS - NO VIOLATIONS REPORTED -

ENFORCEMENTS - NO ENFORCEMENTS REPORTED -

— HAZARDOUS WASTE —

**D000**

**D002 CORROSIVE WASTE**

UNIVERSAL WASTE - NO UNIVERSAL WASTE REPORTED -

CORRECTIVE ACTION AREA - NO CORRECTIVE ACTION AREA INFORMATION REPORTED -

CORRECTIVE ACTION EVENT - NO CORRECTIVE ACTION EVENT REPORTED -

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## Hazardous Waste Generator Sites (HWGS)

[MAP ID# 14](#)

Distance from Property: 0.05 mi. E

### **FACILITY INFORMATION**

PREFERRED ID: MND080235344

FACILITY NAME: SCRAP METAL PROCESSORS INC - MPLS

ADDRESS: 150 GIRARD AVE N  
MINNEAPOLIS, MN 55405

CONTACT: MICHAEL MINTER

PHONE: 612-377-6663

### **MAILING INFORMATION**

ADDRESS: 5101 BOONE AVE N STE B  
NEW HOPE, MN 55428

### **FACILITY DETAILS**

WASTE ACTIVITY: 58-GENERATION, TEMPORARY

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## Spills Listing (PCASPILLS)

**MAP ID# 15**

Distance from Property: 0.05 mi. NE

### **SITE INFORMATION**

PROGRAM INTEREST ID: 188582

SPILL NUMBER: 5023

ADDRESS: 250 N FREMONT AVE  
MINNEAPOLIS, MN 55405

COUNTY: HENNEPIN

### **RESPONSIBLE PARTY**

NAME: WUNDER KLINE DONOHUE

CONTACT: NOT REPORTED

PHONE: NOT REPORTED

COMMENTS: NOT REPORTED

### **SITE DETAILS**

SPILL DATE: NOT REPORTED      SPILL REPORTED DATE: 05/09/1989

INITIAL CAUSE: UST

INITIAL SOURCE: NOT REPORTED

SPILL CLOSURE: 01/01/1996

SPILL PRODUCTS: PETROLEUM, UNSPECIFIED

SPILL QUANTITY: 0 UNKNOWN

INTEREST TYPE:

LAST UPDATE:

SPILL SITE

11/18/2003

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# Registered Storage Tanks (UAST)

**MAP ID# 15**

Distance from Property: 0.05 mi. NE

## SITE INFORMATION

ID: 2184

NAME: WUNDER KLEIN DONOHUE CO

ADDRESS: 250 FREMONT AVE N

MINNEAPOLIS, MN 55405

HENNEPIN COUNTY

## TANK INFORMATION

TANK NUMBER: 001

REGISTRATION DATE: 05/20/1986

TANK CAPACITY: 4000

TANK STATUS: THE TANK HAS BEEN REMOVED.

STORED PRODUCT: GASOLINE

ABOVE OR UNDERGROUND: UNDERGROUND

## TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: THE TANK IS MADE OF BARE/PAINT/ASPH COAT STEEL.

TANK CORROSION PROTECTION: THE PIPING HAS ANODE CATHODIC PROTECTION.

PIPE CORROSION PROTECTION: THE PIPING HAS NO CATHODIC PROTECTION.

PIPE MATERIAL TYPE: PIPING MATERIAL IS GALVANIZED STEEL

SECONDARY CONTAINMENT TANK TYPE: NOT REPORTED

SECONDARY CONTAINMENT PIPE TYPE: NOT REPORTED

TANK DISPENSER TYPE: THE TANK HAS A SUBMERSIBLE TYPE DISPENSER.

PIPE SPILL CONTAINMENT: NOT REPORTED

## TANK RELEASE DETECTION MEASURES

DAILY STICKING: YES

TIGHTNESS TEST: YES

MANUAL TANK GAUGING: NO

AUTOMATIC TANK GAUGING: NO

SOIL VAPOR MONITORING: NO

GROUNDWATER MONITORING: NO

INTERSTITIAL MONITORING: NO

RECONCILIATION (SIR) TANK LEAK DETECTION: NONE

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: NONE

RELEASE DETECTION OTHER: NO

## PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: NO

ANNUAL TIGHTNESS TEST: NO

VAPOR MONITORING: NO

GROUND WATER MONITORING: NO

INTERSTITIAL MONITORING: NO

THREE-YEAR TIGHTNESS TEST: NO

EUROPEAN SUCTION: NO

OTHER RELEASE DETECTION: NO

STATISTICAL INVENTORY RECONCILIATION (SIR): NONE

## OVERFILL PROTECTION

NONE INDICATED: NONE

BALL FLOAT: NONE

AUTOMATIC SHUTOFF DEVICE: NONE

TYPE UNKNOWN: NONE

ALARM: NONE

## Registered Storage Tanks (UAST)

### TANK INFORMATION

TANK NUMBER: 002  
REGISTRATION DATE: 05/20/1986  
TANK CAPACITY: 4000  
TANK STATUS: THE TANK HAS BEEN REMOVED.  
STORED PRODUCT: DIESEL  
ABOVE OR UNDERGROUND: UNDERGROUND

### TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: THE TANK IS MADE OF BARE/PAINT/ASPH COAT STEEL.  
TANK CORROSION PROTECTION: THE PIPING HAS ANODE CATHODIC PROTECTION.  
PIPE CORROSION PROTECTION: THE PIPING HAS NO CATHODIC PROTECTION.  
PIPE MATERIAL TYPE: PIPING MATERIAL IS GALVANIZED STEEL  
SECONDARY CONTAINMENT TANK TYPE: NOT REPORTED  
SECONDARY CONTAINMENT PIPE TYPE: NOT REPORTED  
TANK DISPENSER TYPE: THE TANK HAS A SUBMERSIBLE TYPE DISPENSER.  
PIPE SPILL CONTAINMENT: NO

### TANK RELEASE DETECTION MEASURES

DAILY STICKING: YES  
TIGHTNESS TEST: YES  
MANUAL TANK GAUGING: NO  
AUTOMATIC TANK GAUGING: NO  
SOIL VAPOR MONITORING: NO  
GROUNDWATER MONITORING: NO  
INTERSTITIAL MONITORING: NO  
RECONCILIATION (SIR) TANK LEAK DETECTION: NONE  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: NONE  
RELEASE DETECTION OTHER: NO

### OVERFILL PROTECTION

NONE INDICATED: NONE  
BALL FLOAT: NONE  
AUTOMATIC SHUTOFF DEVICE: NONE  
TYPE UNKNOWN: NONE  
ALARM: NONE

### PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: NO  
ANNUAL TIGHTNESS TEST: NO  
VAPOR MONITORING: NO  
GROUND WATER MONITORING: NO  
INTERSTITIAL MONITORING: NO  
THREE-YEAR TIGHTNESS TEST: NO  
EUROPEAN SUCTION: NO  
OTHER RELEASE DETECTION: NO  
STATISTICAL INVENTORY RECONCILIATION (SIR): NONE

INTEREST TYPE:

LAST UPDATE:

TANK SITE

11/10/2014

WEBSITE LINK:

[http://cf.pca.state.mn.us/programs/lust\\_pTanks2.cfm?site=2184&pg=TS](http://cf.pca.state.mn.us/programs/lust_pTanks2.cfm?site=2184&pg=TS)

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# Brownfields Management System (BF)

**MAP ID# 15**

Distance from Property: 0.05 mi. NE

## **SITE INFORMATION**

ID#: 10681

NAME: **TIMERLAND LUMBER COMPANY, INC**

ADDRESS: **250 FREMONT AVENUE NORTH  
MINNEAPOLIS, MN 53982**

TYPE FUNDING: **H**

PREDOMINANT PAST USE (ACREAGE):

GREENSPACE:  
**NOT REPORTED**

RESIDENTIAL:  
**NOT REPORTED**

COMMERCIAL:  
**NOT REPORTED**

INDUSTRIAL:  
**NOT REPORTED**

FUTURE USE (ACREAGE):

GREENSPACE:  
**NOT REPORTED**

RESIDENTIAL:  
**NOT REPORTED**

COMMERCIAL:  
**NOT REPORTED**

INDUSTRIAL:  
**NOT REPORTED**

PROPERTY HIGHLIGHT:

**NOT REPORTED**

PROPERTY SIZE (Acres): **NOT REPORTED**

CURRENT OWNER: **NOT REPORTED**

PROPERTY DESCRIPTION/ FORMER USE:

**NOT REPORTED**

CONTAMINATE(S): **NOT REPORTED**

CONTAMINATE(S) CLEANED UP: **NOT REPORTED**

MEDIA(S) AFFECTED: **NOT REPORTED**

MEDIA(S) CLEANED UP: **NOT REPORTED**

TYPE OF BROWNFIELD GRANT: **TBA**

ENVIRONMENTAL ASSESSMENT ACTIVITY: **PHASE I ENVIRONMENTAL ASSESSMENT**

ASSESSMENT START DATE: **12/7/2001 0:00**

ASSESSMENT COMPLETION DATE: **12/7/2001 0:00**

CLEANUP REQUIRED: **NOT REPORTED**

STATE & TRIBAL ENROLLMENT ID: **NOT REPORTED**

STATE & TRIBAL ENROLLMENT DATE: **NOT REPORTED**

PROPERTY ENROLLED IN A STATE & TRIBAL PROGRAM?: **NOT REPORTED**

ARE INSTITUTIONAL CONTROLS REQUIRED?: **NOT REPORTED**

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## Facility Registry System (FRSMN)

**MAP ID# 15**

Distance from Property: 0.05 mi. NE

### **FACILITY INFORMATION**

REGISTRY ID: 110015336698

NAME: **TIMERLAND LUMBER COMPANY, INC**

LOCATION ADDRESS: **250 FREMONT AVENUE NORTH  
MINNEAPOLIS, MN 53982**

COUNTY: **MILWAUKEE**

EPA REGION: **05**

FEDERAL FACILITY: **NOT REPORTED**

TRIBAL LAND: **NOT REPORTED**

ALTERNATIVE NAME/S:

**TIMERLAND LUMBER COMPANY, INC**

PROGRAM/S LISTED FOR THIS FACILITY

**ACRES - ASSESSMENT, CLEANUP AND REDEVELOPMENT EXCHANGE SYSTEM**

STANDARD INDUSTRIAL CLASSIFICATION/S (SIC)

**NO SIC DATA REPORTED**

NORTH AMERICAN INDUSTRY CLASSIFICATION/S (NAICS)

**NO NAICS DATA REPORTED**

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# Registered Leaking Storage Tanks (LUAST)

**MAP ID# 15**

Distance from Property: 0.05 mi. NE

## **SITE INFORMATION**

GEOSEARCH ID: 1089LUAST

LEAK ID: 1089

NAME: WUNDER KLINE DONOHUE

ADDRESS: 250 N FREMONT AVE  
MINNEAPOLIS, MN 55405

RELEASE DISCOVERED: 01/01/1901

RELEASE REPORT: 05/09/1989

CONDITIONAL CLOSURE DATE: NOT REPORTED

COMPLETE SITE CLOSURE DATE: 06/27/1996

COMTAMINATED SOILS REMAINING: YES

OFFSITE COMTAMINATION: YES

PRODUCT RELEASED: GASOLINE, TYPE UNKNOWN

WEBSITE LINK:

[http://cf.pca.state.mn.us/programs/lust\\_pResults2.cfm?leak=1089&pg=LS](http://cf.pca.state.mn.us/programs/lust_pResults2.cfm?leak=1089&pg=LS)

## **GROUND WATER**

DRINKING WATER CONTAMINATION: NOT REPORTED

FREE PRODUCT OBSERVED: NO

FREE PRODUCT THICKNESS: NOT REPORTED

GROUNDWATER CONTAMINATION: YES

## **CLEANUP ACTIONS**

CODE: LEAK ACTION DESCRIPTION:

14 PUMP AND TREAT

APPROVAL DATE: 10/16/1991

BEGIN DATE: 11/03/1992

END DATE: 03/21/1995

PRODUCT RECOVERED IN GALLONS: 285

PRODUCT REMOVED IN GALLONS: NOT REPORTED

TREATED WATER IN GALLONS: 14907452

CODE: LEAK ACTION DESCRIPTION:

21 RI MONITORING

APPROVAL DATE: NOT REPORTED

BEGIN DATE: 08/30/1989

END DATE: 09/06/1995

PRODUCT RECOVERED IN GALLONS: NOT REPORTED

PRODUCT REMOVED IN GALLONS: NOT REPORTED

TREATED WATER IN GALLONS: NOT REPORTED

INTEREST TYPE:

LAST UPDATE:

LEAK SITE

11/10/2014

DELETED LEAK SITE

10/26/2010

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## Hazardous Waste Cleanup Sites (HWCS)

**MAP ID# 16**

Distance from Property: 0.06 mi. E

### SITE INFORMATION

ID #: RCRA1079

EPA ID #: MND006211692

NAME: WARDEN OIL (HENN CO TAX FORFEIT)

ADDRESS: 187 HUMBOLDT AVE N  
MINNEAPOLIS, MN 55405

STATE PROGRAM: RCRA

PHYSICAL LOCATION: (See Below)

**NOT REPORTED**

NOTES: (See Below)

**SEE ALSO SR201 AND VP12390. REFERRED TO SF.**

### RCRA INFORMATION

START DATE: 12/5/1991

END DATE: 8/31/2005

DOCUMENT: OTHER

STATUS: CMS

COMMENTS: SEE ALSO SR201 AND VP12390.

SITE TYPE: OTHER

SITE IS ACTIVE: NO

HAZARDOUS RANKING SCORE (HRS): 46.00000

SITE SIZE: 1.70000 ACRES

MAJOR WATERSHED: MISSISSIPPI RIVER (TWIN CITIES)

LAST UPDATE: 7/24/2006

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## Hazardous Waste Generator Sites (HWGS)

[MAP ID# 16](#)

Distance from Property: 0.06 mi. E

### **FACILITY INFORMATION**

PREFERRED ID: MND006211692

FACILITY NAME: WARDEN OIL CO INC (HENN CO TAX FORFEIT)

ADDRESS: 187 HUMBOLDT AVE N

MINNEAPOLIS, MN 55405-1808

CONTACT: JEFF TUTHILL

PHONE: 952-891-4431

### **MAILING INFORMATION**

ADDRESS: A-600 GOVERNMENT CTR

MINNEAPOLIS, MN 55487-1000

### **FACILITY DETAILS**

WASTE ACTIVITY: G4-GENERATION, SQG

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## Registered Leaking Storage Tanks (LUAST)

**MAP ID# 16**

Distance from Property: 0.06 mi. E

### **SITE INFORMATION**

GEOSEARCH ID: 5972LUAST

LEAK ID: 5972

NAME: WARDEN OIL CO INC

ADDRESS: 187 HUMBOLDT AVE N  
MINNEAPOLIS, MN 55405-1808

RELEASE DISCOVERED: 12/01/1992

RELEASE REPORT: 12/01/1992

CONDITIONAL CLOSURE DATE: NOT REPORTED

COMPLETE SITE CLOSURE DATE: 10/20/2005

COMTAMINATED SOILS REMAINING: UNKNOWN

OFFSITE COMTAMINATION: UNKNOWN

PRODUCT RELEASED: USED OIL

WEBSITE LINK:

[http://cf.pca.state.mn.us/programs/lust\\_pResults2.cfm?leak=5972&pg=LS](http://cf.pca.state.mn.us/programs/lust_pResults2.cfm?leak=5972&pg=LS)

### **GROUND WATER**

DRINKING WATER CONTAMINATION: NOT REPORTED

FREE PRODUCT OBSERVED: NOT REPORTED

FREE PRODUCT THICKNESS: NOT REPORTED

GROUNDWATER CONTAMINATION: YES

### **CLEANUP ACTIONS**

- NO CLEANUP ACTIONS REPORTED

INTEREST TYPE:

LAST UPDATE:

LEAK SITE

11/10/2014

DELETED LEAK SITE

03/24/2006

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## State Assessment Sites (SAS)

**MAP ID# 16**

Distance from Property: 0.06 mi. E

### **FACILITY INFORMATION**

SITE ID: 43478

SITE NAME: WARDEN OIL CO INC (HENN CO TAX FORFEIT)

ADDRESS: 187 HUMBOLDT AVE N  
MINNEAPOLIS, MN 55405 HENNEPIN

### **FACILITY DETAILS**

ID: SA4127

WATERSHED: MISSISSIPPI RIVER - TWIN CITIES

OWNER NAME: WARDEN OIL CO INC (HENN CO TAX FORFEIT)

TYPE: STATE ASSESSMENT SITE

ACTIVE?: YES

SITE URL: [http://cf.pca.state.mn.us/wimn/siteInfo\\_print.cfm?siteid=43478](http://cf.pca.state.mn.us/wimn/siteInfo_print.cfm?siteid=43478)

INDUSTRY CLASSIFICATION: LUBRICATING OILS AND GREASES

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ID: SA4032

WATERSHED: MISSISSIPPI RIVER - TWIN CITIES

OWNER NAME: WARDEN OIL CO INC (HENN CO TAX FORFEIT)

TYPE: STATE ASSESSMENT SITE

ACTIVE?: NO

SITE URL: [http://cf.pca.state.mn.us/wimn/siteInfo\\_print.cfm?siteid=43478](http://cf.pca.state.mn.us/wimn/siteInfo_print.cfm?siteid=43478)

INDUSTRY CLASSIFICATION: LUBRICATING OILS AND GREASES

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## Superfund Site Information Listing (SF)

**MAP ID# 16**

Distance from Property: 0.06 mi. E

### SITE INFORMATION

ID #: **SR201**

EPA ID #: **MND006211692**

NAME: **WARDEN OIL COMPANY**

ADDRESS: **187 HUMBOLT AVENUE N  
MINNEAPOLIS, MN 55405**

STATE PROGRAM: **SF**

PHYSICAL LOCATION:

**APPROX. 200 FT. N OF BASSETT'S CR., BETWEEN HUMBOLDT AND IRVING AVENUES, AND APPROX. 0.5 MI. WNW OF INTERSECTION OF I-394 AND I-94.**

NOTES:

**EPA COMPLETED A REMOVAL ACTION IN 1995 OF 65 ASTS AND THEIR CONTENTS, 40 INDOOR ASTS AND THEIR CONTENTS, FOUR BUILDINGS, SOME CONTAMINATED OIL, AND OTHER MISCELLANEOUS STUFF. THE SITE WAS CAPPED WITH A PASSIVE DRAINAGE SYSTEM AND ONE FOOT OF GRAVEL. A VOLUNTARY PRP GROUP HAS BEEN FORMED, SPEARHEADED BY CP RAIL. THE SITE IS TAX-FORFEIT TO HENNEPIN COUNTY. THE PRP GROUP PARTICIPATED IN THE VIC PROGRAM FROM 11/23/99 UNTIL 1/24/03. THE SITE RETURNED TO SF IN ORDER TO COMPLETE CLEANUP, AND A STIPULATION OF SETTLEMENT AGREEMENT BETWEEN PRPS AND MPCA WAS SIGNED 9/4/03. SEE ALSO RCRA 1079**

SITE TYPE: **REFINERY**

SITE IS ACTIVE: **NO**

HAZARDOUS RANKING SCORE (HRS): **49.60000**

SITE SIZE: **1.70000 ACRES**

MAJOR WATERSHED: **MISSISSIPPI RIVER (TWIN CITIES)**

LAST UPDATE: **8/14/2012**

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## Site Response Section Database (SRS)

**MAP ID# 16**

Distance from Property: 0.06 mi. E

### SITE INFORMATION

ID #: RCRA1079

EPA ID #: MND006211692

NAME: WARDEN OIL (HENN CO TAX FORFEIT)

ADDRESS: 187 HUMBOLDT AVE N  
MINNEAPOLIS, MN 55405

STATE PROGRAM: RCRA

PHYSICAL LOCATION:(See Below)

**NOT REPORTED**

NOTES:(See Below)

**SEE ALSO SR201 AND VP12390. REFERRED TO SF.**

SITE TYPE: OTHER

SITE IS ACTIVE: NO

HAZARDOUS RANKING SCORE (HRS): 46.00000

SITE SIZE: 1.70000 ACRES

MAJOR WATERSHED: MISSISSIPPI RIVER (TWIN CITIES)

LAST UPDATE: 7/24/2006

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## Site Response Section Database (SRS)

**MAP ID# 16**

Distance from Property: 0.06 mi. E

### SITE INFORMATION

ID #: **SR201**

EPA ID #: **MND006211692**

NAME: **WARDEN OIL COMPANY**

ADDRESS: **187 HUMBOLT AVENUE N  
MINNEAPOLIS, MN 55405**

STATE PROGRAM: **SF**

PHYSICAL LOCATION:(See Below)

**APPROX. 200 FT. N OF BASSETT'S CR., BETWEEN HUMBOLDT AND IRVING AVENUES, AND APPROX. 0.5 MI. WNW OF INTERSECTION OF I-394 AND I-94.**

NOTES:(See Below)

**EPA COMPLETED A REMOVAL ACTION IN 1995 OF 65 ASTS AND THEIR CONTENTS, 40 INDOOR ASTS AND THEIR CONTENTS, FOUR BUILDINGS, SOME CONTAMINATED OIL, AND OTHER MISCELLANEOUS STUFF. THE SITE WAS CAPPED WITH A PASSIVE DRAINAGE SYSTEM AND ONE FOOT OF GRAVEL. A VOLUNTARY PRP GROUP HAS BEEN FORMED, SPEARHEADED BY CP RAIL. THE SITE IS TAX-FORFEIT TO HENNEPIN COUNTY. THE PRP GROUP PARTICIPATED IN THE VIC PROGRAM FROM 11/23/99 UNTIL 1/24/03. THE SITE RETURNED TO SF IN ORDER TO COMPLETE CLEANUP, AND A STIPULATION OF SETTLEMENT AGREEMENT BETWEEN PRPS AND MPCA WAS SIGNED 9/4/03. SEE ALSO RCRA 1079**

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## Site Response Section Database (SRS)

**MAP ID# 16**

Distance from Property: 0.06 mi. E

### SITE INFORMATION

ID #: **VP12390**

EPA ID #: **NOT REPORTED**

NAME: **WARDEN OIL**

ADDRESS: **187 HUMBOLT AVENUE N  
MINNEAPOLIS, MN 55405**

STATE PROGRAM: **VIC**

PHYSICAL LOCATION:(See Below)

**APPROX. 200 FT. N OF BASSETT'S CR., BETWEEN HUMBOLDT AND IRVING AVENUES, AND APPROX. 0.5 MI. WNW OF INTERSECTION OF I-394 AND I-94.**

NOTES:(See Below)

**EPA COMPLETED A REMOVAL ACTION IN 1995 OF 65 ASTS AND THEIR CONTENTS, 40 INDOOR ASTS AND THEIR CONTENTS, FOUR BUILDINGS, SOME CONTAMINATED OIL, AND OTHER MISCELLANEOUS STUFF. THE SITE WAS CAPPED WITH A PASSIVE DRAINAGE SYSTEM AND ONE FOOT OF GRAVEL. A VOLUNTARY PRP GROUP HAS BEEN FORMED, SPEARHEADED BY CP RAIL. THE SITE IS TAX-FORFEIT TO HENNEPIN COUNTY. THE PRP GROUP ENTERED THE VIC PROGRAM ON 11/23/99. FOR ADDITIONAL INFORMATION SEE WARDEN OIL SITE (SR201) AND RCRA 1079**

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## Site Response Section Database (SRS)

**MAP ID# 16**

Distance from Property: 0.06 mi. E

### SITE INFORMATION

ID #: **VP12391**

SITE TYPE: **REFINERY**

EPA ID #: **NOT REPORTED**

SITE IS ACTIVE: **NO**

NAME: **WARDEN OIL #2**

HAZARDOUS RANKING SCORE (HRS): **49.60000**

ADDRESS: **187 HUMBOLT AVENUE N  
MINNEAPOLIS, MN 55405**

SITE SIZE: **1.70000 ACRES**

MAJOR WATERSHED: **NOT REPORTED**

STATE PROGRAM: **VIC**

LAST UPDATE: **9/19/2006**

PHYSICAL LOCATION:(See Below)

**APPROX. 200 FT. N OF BASSETT'S CR., BETWEEN HUMBOLDT AND IRVING AVENUES, AND APPROX. 0.5 MI. WNW OF INTERSECTION OF I-394 AND I-94.**

NOTES:(See Below)

**FOR ADDITIONAL INFORMATION SEE WARDEN OIL SITE SR201, VP 12390 AND RCRA 1079**

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# Registered Storage Tanks (UAST)

**MAP ID# 16**

Distance from Property: 0.06 mi. E

## SITE INFORMATION

ID: 3073

NAME: WARDEN OIL CO INC

ADDRESS: 187 HUMBOLDT AVE N

MINNEAPOLIS, MN 55405-1808

HENNEPIN COUNTY

## TANK INFORMATION

TANK NUMBER: T07

REGISTRATION DATE: 04/04/1986

TANK CAPACITY: 500

TANK STATUS: THE TANK HAS BEEN REMOVED.

STORED PRODUCT: USED OR WASTE OIL

ABOVE OR UNDERGROUND: UNDERGROUND

## TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: THE TANK IS MADE OF BARE/PAINT/ASPH COAT STEEL.

TANK CORROSION PROTECTION: THE TANK HAS NO CATHODIC PROTECTION.

PIPE CORROSION PROTECTION: THE PIPING HAS NO CATHODIC PROTECTION.

PIPE MATERIAL TYPE: PIPING MATERIAL IS STEEL OR IRON.

SECONDARY CONTAINMENT TANK TYPE: NOT REPORTED

SECONDARY CONTAINMENT PIPE TYPE: NOT REPORTED

TANK DISPENSER TYPE: THE TANK HAS A SUCTION TYPE DISPENSER.

PIPE SPILL CONTAINMENT: NO

## TANK RELEASE DETECTION MEASURES

DAILY STICKING: NO

TIGHTNESS TEST: NO

MANUAL TANK GAUGING: NO

AUTOMATIC TANK GAUGING: NO

SOIL VAPOR MONITORING: NO

GROUNDWATER MONITORING: NO

INTERSTITIAL MONITORING: NO

RECONCILIATION (SIR) TANK LEAK DETECTION: NONE

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: NONE

RELEASE DETECTION OTHER: NO

## PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: NO

ANNUAL TIGHTNESS TEST: NO

VAPOR MONITORING: NO

GROUND WATER MONITORING: NO

INTERSTITIAL MONITORING: NO

THREE-YEAR TIGHTNESS TEST: NO

EUROPEAN SUCTION: YES

OTHER RELEASE DETECTION: NO

STATISTICAL INVENTORY RECONCILIATION (SIR): NONE

## OVERFILL PROTECTION

NONE INDICATED: NONE

BALL FLOAT: NONE

AUTOMATIC SHUTOFF DEVICE: NONE

TYPE UNKNOWN: NONE

ALARM: NONE

## Registered Storage Tanks (UAST)

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**TANK INFORMATION**

TANK NUMBER: **T08**  
REGISTRATION DATE: **04/04/1986**  
TANK CAPACITY: **2000**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: **GASOLINE**  
ABOVE OR UNDERGROUND: **UNDERGROUND**

**TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF BARE/PAINT/ASPH COAT STEEL.**  
TANK CORROSION PROTECTION: **THE TANK HAS NO CATHODIC PROTECTION.**  
PIPE CORROSION PROTECTION: **THE PIPING HAS NO CATHODIC PROTECTION.**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **THE TANK HAS A SUCTION TYPE DISPENSER.**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

**TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **YES**  
TIGHTNESS TEST: **YES**  
MANUAL TANK GAUGING: **NO**  
AUTOMATIC TANK GAUGING: **NO**  
SOIL VAPOR MONITORING: **NO**  
GROUNDWATER MONITORING: **NO**  
INTERSTITIAL MONITORING: **NO**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NO**

**OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**

**PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NO**  
ANNUAL TIGHTNESS TEST: **NO**  
VAPOR MONITORING: **NO**  
GROUND WATER MONITORING: **NO**  
INTERSTITIAL MONITORING: **NO**  
THREE-YEAR TIGHTNESS TEST: **NO**  
EUROPEAN SUCTION: **YES**  
OTHER RELEASE DETECTION: **NO**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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**TANK INFORMATION**

TANK NUMBER: **T12**  
REGISTRATION DATE: **04/04/1986**  
TANK CAPACITY: **1800**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: **USED OR WASTE OIL**

## Registered Storage Tanks (UAST)

ABOVE OR UNDERGROUND: **UNDERGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF BARE/PAINT/ASPH COAT STEEL.**

TANK CORROSION PROTECTION: **THE TANK HAS NO CATHODIC PROTECTION.**

PIPE CORROSION PROTECTION: **THE PIPING HAS NO CATHODIC PROTECTION.**

PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**

SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**

SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**

TANK DISPENSER TYPE: **THE TANK HAS A SUCTION TYPE DISPENSER.**

PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **YES**

TIGHTNESS TEST: **YES**

MANUAL TANK GAUGING: **NO**

AUTOMATIC TANK GAUGING: **NO**

SOIL VAPOR MONITORING: **NO**

GROUNDWATER MONITORING: **NO**

INTERSTITIAL MONITORING: **NO**

RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**

RELEASE DETECTION OTHER: **NO**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NO**

ANNUAL TIGHTNESS TEST: **NO**

VAPOR MONITORING: **NO**

GROUND WATER MONITORING: **NO**

INTERSTITIAL MONITORING: **NO**

THREE-YEAR TIGHTNESS TEST: **NO**

EUROPEAN SUCTION: **YES**

OTHER RELEASE DETECTION: **NO**

STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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### **TANK INFORMATION**

TANK NUMBER: **001**

REGISTRATION DATE: **NOT REPORTED**

TANK CAPACITY: **1000**

TANK STATUS: **THE TANK HAS BEEN REMOVED.**

STORED PRODUCT: **PETROLEUM OTHER**

ABOVE OR UNDERGROUND: **UNDERGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF BARE/PAINT/ASPH COAT STEEL.**

TANK CORROSION PROTECTION: **NOT REPORTED**

PIPE CORROSION PROTECTION: **NOT REPORTED**

PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**

SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**

BALL FLOAT: **NONE**

AUTOMATIC SHUTOFF DEVICE: **NONE**

TYPE UNKNOWN: **NONE**

ALARM: **NONE**



## **Registered Storage Tanks (UAST)**

SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**

TANK DISPENSER TYPE: **NOT REPORTED**

PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**

TIGHTNESS TEST: **NONE**

MANUAL TANK GAUGING: **NONE**

AUTOMATIC TANK GAUGING: **NONE**

SOIL VAPOR MONITORING: **NONE**

GROUNDWATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**

RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**

ANNUAL TIGHTNESS TEST: **NONE**

VAPOR MONITORING: **NONE**

GROUND WATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

THREE-YEAR TIGHTNESS TEST: **NONE**

EUROPEAN SUCTION: **NONE**

OTHER RELEASE DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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### **TANK INFORMATION**

TANK NUMBER: **1P-1**

REGISTRATION DATE: **05/02/1990**

TANK CAPACITY: **3400**

TANK STATUS: **THE TANK HAS BEEN REMOVED.**

STORED PRODUCT: **FUEL OIL**

ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**

TANK CORROSION PROTECTION: **NOT REPORTED**

PIPE CORROSION PROTECTION: **NOT REPORTED**

PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**

SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**

SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**

TANK DISPENSER TYPE: **NOT REPORTED**

PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**

TIGHTNESS TEST: **NONE**

MANUAL TANK GAUGING: **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**

BALL FLOAT: **NONE**

AUTOMATIC SHUTOFF DEVICE: **NONE**

TYPE UNKNOWN: **NONE**

ALARM: **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**

BALL FLOAT: **NONE**

AUTOMATIC SHUTOFF DEVICE: **NONE**

TYPE UNKNOWN: **NONE**

ALARM: **NONE**

## Registered Storage Tanks (UAST)

AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**

TYPE UNKNOWN: **NONE**  
ALARM: **NONE**

RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

### **TANK INFORMATION**

TANK NUMBER: **1P-2**  
REGISTRATION DATE: **05/02/1990**  
TANK CAPACITY: **12000**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: **LUBE OIL**  
ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**  
TIGHTNESS TEST: **NONE**  
MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**

## Registered Storage Tanks (UAST)

RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**

ANNUAL TIGHTNESS TEST: **NONE**

VAPOR MONITORING: **NONE**

GROUND WATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

THREE-YEAR TIGHTNESS TEST: **NONE**

EUROPEAN SUCTION: **NONE**

OTHER RELEASE DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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### **TANK INFORMATION**

TANK NUMBER: **1P-3**

REGISTRATION DATE: **05/02/1990**

TANK CAPACITY: **12000**

TANK STATUS: **THE TANK HAS BEEN REMOVED.**

STORED PRODUCT: **SEWAGE, MANURE OR WASTEWATER**

ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**

TANK CORROSION PROTECTION: **NOT REPORTED**

PIPE CORROSION PROTECTION: **NOT REPORTED**

PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**

SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**

SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**

TANK DISPENSER TYPE: **NOT REPORTED**

PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**

TIGHTNESS TEST: **NONE**

MANUAL TANK GAUGING: **NONE**

AUTOMATIC TANK GAUGING: **NONE**

SOIL VAPOR MONITORING: **NONE**

GROUNDWATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**

RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**

ANNUAL TIGHTNESS TEST: **NONE**

VAPOR MONITORING: **NONE**

GROUND WATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**

BALL FLOAT: **NONE**

AUTOMATIC SHUTOFF DEVICE: **NONE**

TYPE UNKNOWN: **NONE**

ALARM: **NONE**



## Registered Storage Tanks (UAST)

THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

### TANK INFORMATION

TANK NUMBER: **1P-4**  
REGISTRATION DATE: **05/02/1990**  
TANK CAPACITY: **0**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: **OTHER SUBSTANCE**  
ABOVE OR UNDERGROUND: **ABOVEGROUND**

### TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### TANK RELEASE DETECTION MEASURES

DAILY STICKING: **NONE**  
TIGHTNESS TEST: **NONE**  
MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

### PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

### TANK INFORMATION

TANK NUMBER: **1P-5**

### OVERFILL PROTECTION

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**

## **Registered Storage Tanks (UAST)**

REGISTRATION DATE: 05/02/1990  
TANK CAPACITY: 4000  
TANK STATUS: THE TANK HAS BEEN REMOVED.  
STORED PRODUCT: FUEL OIL  
ABOVE OR UNDERGROUND: ABOVEGROUND

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: THE TANK IS MADE OF METAL.  
TANK CORROSION PROTECTION: NOT REPORTED  
PIPE CORROSION PROTECTION: NOT REPORTED  
PIPE MATERIAL TYPE: PIPING MATERIAL IS STEEL OR IRON.  
SECONDARY CONTAINMENT TANK TYPE: NOT REPORTED  
SECONDARY CONTAINMENT PIPE TYPE: NOT REPORTED  
TANK DISPENSER TYPE: NOT REPORTED  
PIPE SPILL CONTAINMENT: NOT REPORTED

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: NONE  
TIGHTNESS TEST: NONE  
MANUAL TANK GAUGING: NONE  
AUTOMATIC TANK GAUGING: NONE  
SOIL VAPOR MONITORING: NONE  
GROUNDWATER MONITORING: NONE  
INTERSTITIAL MONITORING: NONE  
RECONCILIATION (SIR) TANK LEAK DETECTION: NONE  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: NONE  
RELEASE DETECTION OTHER: NONE

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: NONE  
ANNUAL TIGHTNESS TEST: NONE  
VAPOR MONITORING: NONE  
GROUND WATER MONITORING: NONE  
INTERSTITIAL MONITORING: NONE  
THREE-YEAR TIGHTNESS TEST: NONE  
EUROPEAN SUCTION: NONE  
OTHER RELEASE DETECTION: NONE  
STATISTICAL INVENTORY RECONCILIATION (SIR): NONE

### **OVERFILL PROTECTION**

NONE INDICATED: NONE  
BALL FLOAT: NONE  
AUTOMATIC SHUTOFF DEVICE: NONE  
TYPE UNKNOWN: NONE  
ALARM: NONE

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**TANK INFORMATION**

TANK NUMBER: 1P-6  
REGISTRATION DATE: 05/02/1990  
TANK CAPACITY: 4000  
TANK STATUS: THE TANK HAS BEEN REMOVED.  
STORED PRODUCT: LUBE OIL  
ABOVE OR UNDERGROUND: ABOVEGROUND

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: THE TANK IS MADE OF METAL.

## **Registered Storage Tanks (UAST)**

TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**  
TIGHTNESS TEST: **NONE**  
MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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### **TANK INFORMATION**

TANK NUMBER: **1P-7**  
REGISTRATION DATE: **05/02/1990**  
TANK CAPACITY: **10000**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: **LUBE OIL**  
ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**

### **OVERFILL PROTECTION**



## Registered Storage Tanks (UAST)

DAILY STICKING: **NONE**

TIGHTNESS TEST: **NONE**

MANUAL TANK GAUGING: **NONE**

AUTOMATIC TANK GAUGING: **NONE**

SOIL VAPOR MONITORING: **NONE**

GROUNDWATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**

RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**

ANNUAL TIGHTNESS TEST: **NONE**

VAPOR MONITORING: **NONE**

GROUND WATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

THREE-YEAR TIGHTNESS TEST: **NONE**

EUROPEAN SUCTION: **NONE**

OTHER RELEASE DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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### **TANK INFORMATION**

TANK NUMBER: **1P-8**

REGISTRATION DATE: **05/02/1990**

TANK CAPACITY: **20000**

TANK STATUS: **THE TANK HAS BEEN REMOVED.**

STORED PRODUCT: **SEWAGE, MANURE OR WASTEWATER**

ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**

TANK CORROSION PROTECTION: **NOT REPORTED**

PIPE CORROSION PROTECTION: **NOT REPORTED**

PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**

SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**

SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**

TANK DISPENSER TYPE: **NOT REPORTED**

PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**

TIGHTNESS TEST: **NONE**

MANUAL TANK GAUGING: **NONE**

AUTOMATIC TANK GAUGING: **NONE**

SOIL VAPOR MONITORING: **NONE**

GROUNDWATER MONITORING: **NONE**

NONE INDICATED: **NONE**

BALL FLOAT: **NONE**

AUTOMATIC SHUTOFF DEVICE: **NONE**

TYPE UNKNOWN: **NONE**

ALARM: **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**

BALL FLOAT: **NONE**

AUTOMATIC SHUTOFF DEVICE: **NONE**

TYPE UNKNOWN: **NONE**

ALARM: **NONE**

## Registered Storage Tanks (UAST)

INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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**TANK INFORMATION**

TANK NUMBER: **1P-9**  
REGISTRATION DATE: **05/02/1990**  
TANK CAPACITY: **10000**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: **USED OR WASTE OIL**  
ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**  
TIGHTNESS TEST: **NONE**  
MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**

## Registered Storage Tanks (UAST)

ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

### **TANK INFORMATION**

TANK NUMBER: **1P10**  
REGISTRATION DATE: **05/02/1990**  
TANK CAPACITY: **3000**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: **LUBE OIL**  
ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**  
TIGHTNESS TEST: **NONE**  
MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**



## Registered Storage Tanks (UAST)

STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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**TANK INFORMATION**

TANK NUMBER: **1P11**  
REGISTRATION DATE: **05/02/1990**  
TANK CAPACITY: **10000**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: **LUBE OIL**  
ABOVE OR UNDERGROUND: **ABOVEGROUND**

**TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

**TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**  
TIGHTNESS TEST: **NONE**  
MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

**PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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**TANK INFORMATION**

TANK NUMBER: **1P12**  
REGISTRATION DATE: **05/02/1990**  
TANK CAPACITY: **16000**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**

**OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**

## **Registered Storage Tanks (UAST)**

STORED PRODUCT: **LUBE OIL**

ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**

TANK CORROSION PROTECTION: **NOT REPORTED**

PIPE CORROSION PROTECTION: **NOT REPORTED**

PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**

SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**

SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**

TANK DISPENSER TYPE: **NOT REPORTED**

PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**

TIGHTNESS TEST: **NONE**

MANUAL TANK GAUGING: **NONE**

AUTOMATIC TANK GAUGING: **NONE**

SOIL VAPOR MONITORING: **NONE**

GROUNDWATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**

RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**

ANNUAL TIGHTNESS TEST: **NONE**

VAPOR MONITORING: **NONE**

GROUND WATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

THREE-YEAR TIGHTNESS TEST: **NONE**

EUROPEAN SUCTION: **NONE**

OTHER RELEASE DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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### **TANK INFORMATION**

TANK NUMBER: **1P13**

REGISTRATION DATE: **05/02/1990**

TANK CAPACITY: **1000**

TANK STATUS: **THE TANK HAS BEEN REMOVED.**

STORED PRODUCT: **LUBE OIL**

ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**

TANK CORROSION PROTECTION: **NOT REPORTED**

PIPE CORROSION PROTECTION: **NOT REPORTED**

PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**

BALL FLOAT: **NONE**

AUTOMATIC SHUTOFF DEVICE: **NONE**

TYPE UNKNOWN: **NONE**

ALARM: **NONE**

## **Registered Storage Tanks (UAST)**

SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**  
TIGHTNESS TEST: **NONE**  
MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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### **TANK INFORMATION**

TANK NUMBER: **1P14**  
REGISTRATION DATE: **05/02/1990**  
TANK CAPACITY: **0**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: **OTHER SUBSTANCE**  
ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**  
TIGHTNESS TEST: **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**



## Registered Storage Tanks (UAST)

MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

### **TANK INFORMATION**

TANK NUMBER: **1P15**  
REGISTRATION DATE: **05/02/1990**  
TANK CAPACITY: **10000**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: **SEWAGE, MANURE OR WASTEWATER**  
ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**  
TIGHTNESS TEST: **NONE**  
MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**

## **Registered Storage Tanks (UAST)**

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**

RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**

ANNUAL TIGHTNESS TEST: **NONE**

VAPOR MONITORING: **NONE**

GROUND WATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

THREE-YEAR TIGHTNESS TEST: **NONE**

EUROPEAN SUCTION: **NONE**

OTHER RELEASE DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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### **TANK INFORMATION**

TANK NUMBER: **1P16**

REGISTRATION DATE: **05/02/1990**

TANK CAPACITY: **2000**

TANK STATUS: **THE TANK HAS BEEN REMOVED.**

STORED PRODUCT: **LUBE OIL**

ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**

TANK CORROSION PROTECTION: **NOT REPORTED**

PIPE CORROSION PROTECTION: **NOT REPORTED**

PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**

SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**

SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**

TANK DISPENSER TYPE: **NOT REPORTED**

PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**

TIGHTNESS TEST: **NONE**

MANUAL TANK GAUGING: **NONE**

AUTOMATIC TANK GAUGING: **NONE**

SOIL VAPOR MONITORING: **NONE**

GROUNDWATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**

RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**

ANNUAL TIGHTNESS TEST: **NONE**

VAPOR MONITORING: **NONE**

GROUND WATER MONITORING: **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**

BALL FLOAT: **NONE**

AUTOMATIC SHUTOFF DEVICE: **NONE**

TYPE UNKNOWN: **NONE**

ALARM: **NONE**

## Registered Storage Tanks (UAST)

INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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**TANK INFORMATION**

TANK NUMBER: 1T-1  
REGISTRATION DATE: 05/02/1990  
TANK CAPACITY: 0  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: **OTHER SUBSTANCE**  
ABOVE OR UNDERGROUND: **ABOVEGROUND**

**TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF A NONLISTED MATERIAL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

**TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**  
TIGHTNESS TEST: **NONE**  
MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

**OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**

**PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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**TANK INFORMATION**



## **Registered Storage Tanks (UAST)**

TANK NUMBER: 1T-2  
REGISTRATION DATE: 05/02/1990  
TANK CAPACITY: 0  
TANK STATUS: THE TANK HAS BEEN REMOVED.  
STORED PRODUCT: OTHER SUBSTANCE  
ABOVE OR UNDERGROUND: ABOVEGROUND

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: THE TANK IS MADE OF A NONLISTED MATERIAL.  
TANK CORROSION PROTECTION: NOT REPORTED  
PIPE CORROSION PROTECTION: NOT REPORTED  
PIPE MATERIAL TYPE: PIPING MATERIAL IS STEEL OR IRON.  
SECONDARY CONTAINMENT TANK TYPE: NOT REPORTED  
SECONDARY CONTAINMENT PIPE TYPE: NOT REPORTED  
TANK DISPENSER TYPE: NOT REPORTED  
PIPE SPILL CONTAINMENT: NOT REPORTED

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: NONE  
TIGHTNESS TEST: NONE  
MANUAL TANK GAUGING: NONE  
AUTOMATIC TANK GAUGING: NONE  
SOIL VAPOR MONITORING: NONE  
GROUNDWATER MONITORING: NONE  
INTERSTITIAL MONITORING: NONE  
RECONCILIATION (SIR) TANK LEAK DETECTION: NONE  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: NONE  
RELEASE DETECTION OTHER: NONE

### **OVERFILL PROTECTION**

NONE INDICATED: NONE  
BALL FLOAT: NONE  
AUTOMATIC SHUTOFF DEVICE: NONE  
TYPE UNKNOWN: NONE  
ALARM: NONE

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: NONE  
ANNUAL TIGHTNESS TEST: NONE  
VAPOR MONITORING: NONE  
GROUND WATER MONITORING: NONE  
INTERSTITIAL MONITORING: NONE  
THREE-YEAR TIGHTNESS TEST: NONE  
EUROPEAN SUCTION: NONE  
OTHER RELEASE DETECTION: NONE  
STATISTICAL INVENTORY RECONCILIATION (SIR): NONE

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### **TANK INFORMATION**

TANK NUMBER: 1T-3  
REGISTRATION DATE: 05/02/1990  
TANK CAPACITY: 0  
TANK STATUS: THE TANK HAS BEEN REMOVED.  
STORED PRODUCT: OTHER SUBSTANCE  
ABOVE OR UNDERGROUND: ABOVEGROUND

### **TANK & PIPE CONSTRUCTION**

## **Registered Storage Tanks (UAST)**

TANK MATERIAL TYPE: **THE TANK IS MADE OF A NONLISTED MATERIAL.**

TANK CORROSION PROTECTION: **NOT REPORTED**

PIPE CORROSION PROTECTION: **NOT REPORTED**

PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**

SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**

SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**

TANK DISPENSER TYPE: **NOT REPORTED**

PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**

TIGHTNESS TEST: **NONE**

MANUAL TANK GAUGING: **NONE**

AUTOMATIC TANK GAUGING: **NONE**

SOIL VAPOR MONITORING: **NONE**

GROUNDWATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**

RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**

ANNUAL TIGHTNESS TEST: **NONE**

VAPOR MONITORING: **NONE**

GROUND WATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

THREE-YEAR TIGHTNESS TEST: **NONE**

EUROPEAN SUCTION: **NONE**

OTHER RELEASE DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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### **TANK INFORMATION**

TANK NUMBER: **1T-4**

REGISTRATION DATE: **05/02/1990**

TANK CAPACITY: **0**

TANK STATUS: **THE TANK HAS BEEN REMOVED.**

STORED PRODUCT: **OTHER SUBSTANCE**

ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF A NONLISTED MATERIAL.**

TANK CORROSION PROTECTION: **NOT REPORTED**

PIPE CORROSION PROTECTION: **NOT REPORTED**

PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**

SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**

SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**

TANK DISPENSER TYPE: **NOT REPORTED**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**

BALL FLOAT: **NONE**

AUTOMATIC SHUTOFF DEVICE: **NONE**

TYPE UNKNOWN: **NONE**

ALARM: **NONE**

## **Registered Storage Tanks (UAST)**

PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**

TIGHTNESS TEST: **NONE**

MANUAL TANK GAUGING: **NONE**

AUTOMATIC TANK GAUGING: **NONE**

SOIL VAPOR MONITORING: **NONE**

GROUNDWATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**

RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**

ANNUAL TIGHTNESS TEST: **NONE**

VAPOR MONITORING: **NONE**

GROUND WATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

THREE-YEAR TIGHTNESS TEST: **NONE**

EUROPEAN SUCTION: **NONE**

OTHER RELEASE DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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### **TANK INFORMATION**

TANK NUMBER: **1T-5**

REGISTRATION DATE: **05/02/1990**

TANK CAPACITY: **0**

TANK STATUS: **THE TANK HAS BEEN REMOVED.**

STORED PRODUCT: **OTHER SUBSTANCE**

ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF A NONLISTED MATERIAL.**

TANK CORROSION PROTECTION: **NOT REPORTED**

PIPE CORROSION PROTECTION: **NOT REPORTED**

PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**

SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**

SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**

TANK DISPENSER TYPE: **NOT REPORTED**

PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**

TIGHTNESS TEST: **NONE**

MANUAL TANK GAUGING: **NONE**

AUTOMATIC TANK GAUGING: **NONE**

SOIL VAPOR MONITORING: **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**

BALL FLOAT: **NONE**

AUTOMATIC SHUTOFF DEVICE: **NONE**

TYPE UNKNOWN: **NONE**

ALARM: **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**

BALL FLOAT: **NONE**

AUTOMATIC SHUTOFF DEVICE: **NONE**

TYPE UNKNOWN: **NONE**

ALARM: **NONE**



## Registered Storage Tanks (UAST)

GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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### **TANK INFORMATION**

TANK NUMBER: **1T-6**  
REGISTRATION DATE: **05/02/1990**  
TANK CAPACITY: **500**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: **USED OR WASTE OIL**  
ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**  
TIGHTNESS TEST: **NONE**  
MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**

## **Registered Storage Tanks (UAST)**

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

### **TANK INFORMATION**

TANK NUMBER: **1T-7**  
REGISTRATION DATE: **05/02/1990**  
TANK CAPACITY: **2500**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: **FUEL OIL**  
ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**  
TIGHTNESS TEST: **NONE**  
MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**

## Registered Storage Tanks (UAST)

OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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**TANK INFORMATION**

TANK NUMBER: **1T-8**  
REGISTRATION DATE: **05/02/1990**  
TANK CAPACITY: **0**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: **OTHER SUBSTANCE**  
ABOVE OR UNDERGROUND: **ABOVEGROUND**

**TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF A NONLISTED MATERIAL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

**TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**  
TIGHTNESS TEST: **NONE**  
MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

**OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**

**PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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**TANK INFORMATION**

TANK NUMBER: **1T-9**  
REGISTRATION DATE: **05/02/1990**  
TANK CAPACITY: **0**



## **Registered Storage Tanks (UAST)**

TANK STATUS: **THE TANK HAS BEEN REMOVED.**

STORED PRODUCT: **OTHER SUBSTANCE**

ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF A NONLISTED MATERIAL.**

TANK CORROSION PROTECTION: **NOT REPORTED**

PIPE CORROSION PROTECTION: **NOT REPORTED**

PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**

SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**

SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**

TANK DISPENSER TYPE: **NOT REPORTED**

PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**

TIGHTNESS TEST: **NONE**

MANUAL TANK GAUGING: **NONE**

AUTOMATIC TANK GAUGING: **NONE**

SOIL VAPOR MONITORING: **NONE**

GROUNDWATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**

RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**

ANNUAL TIGHTNESS TEST: **NONE**

VAPOR MONITORING: **NONE**

GROUND WATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

THREE-YEAR TIGHTNESS TEST: **NONE**

EUROPEAN SUCTION: **NONE**

OTHER RELEASE DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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### **TANK INFORMATION**

TANK NUMBER: **1T10**

REGISTRATION DATE: **05/02/1990**

TANK CAPACITY: **0**

TANK STATUS: **THE TANK HAS BEEN REMOVED.**

STORED PRODUCT: **OTHER SUBSTANCE**

ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF A NONLISTED MATERIAL.**

TANK CORROSION PROTECTION: **NOT REPORTED**

PIPE CORROSION PROTECTION: **NOT REPORTED**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**

BALL FLOAT: **NONE**

AUTOMATIC SHUTOFF DEVICE: **NONE**

TYPE UNKNOWN: **NONE**

ALARM: **NONE**

## **Registered Storage Tanks (UAST)**

PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**  
TIGHTNESS TEST: **NONE**  
MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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### **TANK INFORMATION**

TANK NUMBER: **1T11**  
REGISTRATION DATE: **05/02/1990**  
TANK CAPACITY: **0**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: **OTHER SUBSTANCE**  
ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF A NONLISTED MATERIAL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**

## **Registered Storage Tanks (UAST)**

TIGHTNESS TEST: **NONE**  
MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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### **TANK INFORMATION**

TANK NUMBER: **1T13**  
REGISTRATION DATE: **05/02/1990**  
TANK CAPACITY: **12000**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: **USED OR WASTE OIL**  
ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**  
TIGHTNESS TEST: **NONE**  
MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**



## **Registered Storage Tanks (UAST)**

RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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**TANK INFORMATION**

TANK NUMBER: **1T14**  
REGISTRATION DATE: **05/02/1990**  
TANK CAPACITY: **20000**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: **LUBE OIL**  
ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**  
TIGHTNESS TEST: **NONE**  
MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**

## Registered Storage Tanks (UAST)

GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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### **TANK INFORMATION**

TANK NUMBER: **1T15**  
REGISTRATION DATE: **05/02/1990**  
TANK CAPACITY: **16000**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: **USED OR WASTE OIL**  
ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**  
TIGHTNESS TEST: **NONE**  
MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**

## **Registered Storage Tanks (UAST)**

### **TANK INFORMATION**

TANK NUMBER: 1T16  
REGISTRATION DATE: 05/02/1990  
TANK CAPACITY: 8000  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: LUBE OIL  
ABOVE OR UNDERGROUND: ABOVEGROUND

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**  
TIGHTNESS TEST: **NONE**  
MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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### **TANK INFORMATION**

TANK NUMBER: 1T17  
REGISTRATION DATE: 05/02/1990  
TANK CAPACITY: 21000  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: USED OR WASTE OIL  
ABOVE OR UNDERGROUND: ABOVEGROUND

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**



## Registered Storage Tanks (UAST)

### TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### TANK RELEASE DETECTION MEASURES

DAILY STICKING: **NONE**  
TIGHTNESS TEST: **NONE**  
MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

### PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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### TANK INFORMATION

TANK NUMBER: **1T18**  
REGISTRATION DATE: **05/02/1990**  
TANK CAPACITY: **25000**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: **LUBE OIL**  
ABOVE OR UNDERGROUND: **ABOVEGROUND**

### TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**

### OVERFILL PROTECTION

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**

## **Registered Storage Tanks (UAST)**

TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**  
TIGHTNESS TEST: **NONE**  
MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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### **TANK INFORMATION**

TANK NUMBER: **1T19**  
REGISTRATION DATE: **05/02/1990**  
TANK CAPACITY: **10000**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: **FUEL OIL**  
ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**  
TIGHTNESS TEST: **NONE**  
MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**

## Registered Storage Tanks (UAST)

SOIL VAPOR MONITORING: **NONE**                                      ALARM: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

### **TANK INFORMATION**

TANK NUMBER: **1T20**  
REGISTRATION DATE: **05/02/1990**  
TANK CAPACITY: **4000**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: **FUEL OIL**  
ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**  
TIGHTNESS TEST: **NONE**  
MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**



## Registered Storage Tanks (UAST)

### PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

### TANK INFORMATION

TANK NUMBER: **1T21**  
REGISTRATION DATE: **05/02/1990**  
TANK CAPACITY: **0**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: **OTHER SUBSTANCE**  
ABOVE OR UNDERGROUND: **ABOVEGROUND**

### TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: **THE TANK IS MADE OF A NONLISTED MATERIAL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### TANK RELEASE DETECTION MEASURES

DAILY STICKING: **NONE**  
TIGHTNESS TEST: **NONE**  
MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

### OVERFILL PROTECTION

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**

### PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**

## Registered Storage Tanks (UAST)

EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

### TANK INFORMATION

TANK NUMBER: **1T22**  
REGISTRATION DATE: **05/02/1990**  
TANK CAPACITY: **4000**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: **SEWAGE, MANURE OR WASTEWATER**  
ABOVE OR UNDERGROUND: **ABOVEGROUND**

### TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### TANK RELEASE DETECTION MEASURES

DAILY STICKING: **NONE**  
TIGHTNESS TEST: **NONE**  
MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

### PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

### OVERFILL PROTECTION

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**

### TANK INFORMATION

TANK NUMBER: **1T23**  
REGISTRATION DATE: **05/02/1990**

## Registered Storage Tanks (UAST)

TANK CAPACITY: 15000  
TANK STATUS: THE TANK HAS BEEN REMOVED.  
STORED PRODUCT: LUBE OIL  
ABOVE OR UNDERGROUND: ABOVEGROUND

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: THE TANK IS MADE OF METAL.  
TANK CORROSION PROTECTION: NOT REPORTED  
PIPE CORROSION PROTECTION: NOT REPORTED  
PIPE MATERIAL TYPE: PIPING MATERIAL IS STEEL OR IRON.  
SECONDARY CONTAINMENT TANK TYPE: NOT REPORTED  
SECONDARY CONTAINMENT PIPE TYPE: NOT REPORTED  
TANK DISPENSER TYPE: NOT REPORTED  
PIPE SPILL CONTAINMENT: NOT REPORTED

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: NONE  
TIGHTNESS TEST: NONE  
MANUAL TANK GAUGING: NONE  
AUTOMATIC TANK GAUGING: NONE  
SOIL VAPOR MONITORING: NONE  
GROUNDWATER MONITORING: NONE  
INTERSTITIAL MONITORING: NONE  
RECONCILIATION (SIR) TANK LEAK DETECTION: NONE  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: NONE  
RELEASE DETECTION OTHER: NONE

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: NONE  
ANNUAL TIGHTNESS TEST: NONE  
VAPOR MONITORING: NONE  
GROUND WATER MONITORING: NONE  
INTERSTITIAL MONITORING: NONE  
THREE-YEAR TIGHTNESS TEST: NONE  
EUROPEAN SUCTION: NONE  
OTHER RELEASE DETECTION: NONE  
STATISTICAL INVENTORY RECONCILIATION (SIR): NONE

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### **TANK INFORMATION**

TANK NUMBER: 1T24  
REGISTRATION DATE: 05/02/1990  
TANK CAPACITY: 15000  
TANK STATUS: THE TANK HAS BEEN REMOVED.  
STORED PRODUCT: LUBE OIL  
ABOVE OR UNDERGROUND: ABOVEGROUND

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: THE TANK IS MADE OF METAL.  
TANK CORROSION PROTECTION: NOT REPORTED

### **OVERFILL PROTECTION**

NONE INDICATED: NONE  
BALL FLOAT: NONE  
AUTOMATIC SHUTOFF DEVICE: NONE  
TYPE UNKNOWN: NONE  
ALARM: NONE



## **Registered Storage Tanks (UAST)**

PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**  
TIGHTNESS TEST: **NONE**  
MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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### **TANK INFORMATION**

TANK NUMBER: **1T25**  
REGISTRATION DATE: **05/02/1990**  
TANK CAPACITY: **15000**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: **USED OR WASTE OIL**  
ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**

### **OVERFILL PROTECTION**

## Registered Storage Tanks (UAST)

DAILY STICKING: **NONE**

TIGHTNESS TEST: **NONE**

MANUAL TANK GAUGING: **NONE**

AUTOMATIC TANK GAUGING: **NONE**

SOIL VAPOR MONITORING: **NONE**

GROUNDWATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**

RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**

ANNUAL TIGHTNESS TEST: **NONE**

VAPOR MONITORING: **NONE**

GROUND WATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

THREE-YEAR TIGHTNESS TEST: **NONE**

EUROPEAN SUCTION: **NONE**

OTHER RELEASE DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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### **TANK INFORMATION**

TANK NUMBER: **1T26**

REGISTRATION DATE: **05/02/1990**

TANK CAPACITY: **8000**

TANK STATUS: **THE TANK HAS BEEN REMOVED.**

STORED PRODUCT: **USED OR WASTE OIL**

ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**

TANK CORROSION PROTECTION: **NOT REPORTED**

PIPE CORROSION PROTECTION: **NOT REPORTED**

PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**

SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**

SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**

TANK DISPENSER TYPE: **NOT REPORTED**

PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**

TIGHTNESS TEST: **NONE**

MANUAL TANK GAUGING: **NONE**

AUTOMATIC TANK GAUGING: **NONE**

SOIL VAPOR MONITORING: **NONE**

GROUNDWATER MONITORING: **NONE**

NONE INDICATED: **NONE**

BALL FLOAT: **NONE**

AUTOMATIC SHUTOFF DEVICE: **NONE**

TYPE UNKNOWN: **NONE**

ALARM: **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**

BALL FLOAT: **NONE**

AUTOMATIC SHUTOFF DEVICE: **NONE**

TYPE UNKNOWN: **NONE**

ALARM: **NONE**

## Registered Storage Tanks (UAST)

INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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### **TANK INFORMATION**

TANK NUMBER: **1T28**  
REGISTRATION DATE: **05/02/1990**  
TANK CAPACITY: **24000**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: **USED OR WASTE OIL**  
ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**  
TIGHTNESS TEST: **NONE**  
MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**

## Registered Storage Tanks (UAST)

ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

### **TANK INFORMATION**

TANK NUMBER: **1T29**  
REGISTRATION DATE: **05/02/1990**  
TANK CAPACITY: **24000**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: **USED OR WASTE OIL**  
ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**  
TIGHTNESS TEST: **NONE**  
MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**



## Registered Storage Tanks (UAST)

STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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**TANK INFORMATION**

TANK NUMBER: **1T30**  
REGISTRATION DATE: **05/02/1990**  
TANK CAPACITY: **24000**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: **USED OR WASTE OIL**  
ABOVE OR UNDERGROUND: **ABOVEGROUND**

**TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

**TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**  
TIGHTNESS TEST: **NONE**  
MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

**PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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**TANK INFORMATION**

TANK NUMBER: **1T31**  
REGISTRATION DATE: **05/02/1990**  
TANK CAPACITY: **17000**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**

**OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**

## **Registered Storage Tanks (UAST)**

STORED PRODUCT: **LUBE OIL**

ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**

TANK CORROSION PROTECTION: **NOT REPORTED**

PIPE CORROSION PROTECTION: **NOT REPORTED**

PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**

SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**

SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**

TANK DISPENSER TYPE: **NOT REPORTED**

PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**

TIGHTNESS TEST: **NONE**

MANUAL TANK GAUGING: **NONE**

AUTOMATIC TANK GAUGING: **NONE**

SOIL VAPOR MONITORING: **NONE**

GROUNDWATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**

RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**

ANNUAL TIGHTNESS TEST: **NONE**

VAPOR MONITORING: **NONE**

GROUND WATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

THREE-YEAR TIGHTNESS TEST: **NONE**

EUROPEAN SUCTION: **NONE**

OTHER RELEASE DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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### **TANK INFORMATION**

TANK NUMBER: **1T32**

REGISTRATION DATE: **05/02/1990**

TANK CAPACITY: **17000**

TANK STATUS: **THE TANK HAS BEEN REMOVED.**

STORED PRODUCT: **LUBE OIL**

ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**

TANK CORROSION PROTECTION: **NOT REPORTED**

PIPE CORROSION PROTECTION: **NOT REPORTED**

PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**

BALL FLOAT: **NONE**

AUTOMATIC SHUTOFF DEVICE: **NONE**

TYPE UNKNOWN: **NONE**

ALARM: **NONE**

## Registered Storage Tanks (UAST)

SECONDARY CONTAINMENT TANK TYPE: NOT REPORTED  
SECONDARY CONTAINMENT PIPE TYPE: NOT REPORTED  
TANK DISPENSER TYPE: NOT REPORTED  
PIPE SPILL CONTAINMENT: NOT REPORTED

### TANK RELEASE DETECTION MEASURES

DAILY STICKING: NONE  
TIGHTNESS TEST: NONE  
MANUAL TANK GAUGING: NONE  
AUTOMATIC TANK GAUGING: NONE  
SOIL VAPOR MONITORING: NONE  
GROUNDWATER MONITORING: NONE  
INTERSTITIAL MONITORING: NONE  
RECONCILIATION (SIR) TANK LEAK DETECTION: NONE  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: NONE  
RELEASE DETECTION OTHER: NONE

### PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: NONE  
ANNUAL TIGHTNESS TEST: NONE  
VAPOR MONITORING: NONE  
GROUND WATER MONITORING: NONE  
INTERSTITIAL MONITORING: NONE  
THREE-YEAR TIGHTNESS TEST: NONE  
EUROPEAN SUCTION: NONE  
OTHER RELEASE DETECTION: NONE  
STATISTICAL INVENTORY RECONCILIATION (SIR): NONE

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### TANK INFORMATION

TANK NUMBER: 1T33  
REGISTRATION DATE: 05/02/1990  
TANK CAPACITY: 17000  
TANK STATUS: THE TANK HAS BEEN REMOVED.  
STORED PRODUCT: LUBE OIL  
ABOVE OR UNDERGROUND: ABOVEGROUND

### TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: THE TANK IS MADE OF METAL.  
TANK CORROSION PROTECTION: NOT REPORTED  
PIPE CORROSION PROTECTION: NOT REPORTED  
PIPE MATERIAL TYPE: PIPING MATERIAL IS STEEL OR IRON.  
SECONDARY CONTAINMENT TANK TYPE: NOT REPORTED  
SECONDARY CONTAINMENT PIPE TYPE: NOT REPORTED  
TANK DISPENSER TYPE: NOT REPORTED  
PIPE SPILL CONTAINMENT: NOT REPORTED

### TANK RELEASE DETECTION MEASURES

DAILY STICKING: NONE  
TIGHTNESS TEST: NONE

### OVERFILL PROTECTION

NONE INDICATED: NONE  
BALL FLOAT: NONE  
AUTOMATIC SHUTOFF DEVICE: NONE  
TYPE UNKNOWN: NONE  
ALARM: NONE

### OVERFILL PROTECTION

NONE INDICATED: NONE  
BALL FLOAT: NONE

## Registered Storage Tanks (UAST)

MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

### **TANK INFORMATION**

TANK NUMBER: **1T34**  
REGISTRATION DATE: **05/02/1990**  
TANK CAPACITY: **16000**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: **LUBE OIL**  
ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**  
TIGHTNESS TEST: **NONE**  
MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**



## **Registered Storage Tanks (UAST)**

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**

RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**

ANNUAL TIGHTNESS TEST: **NONE**

VAPOR MONITORING: **NONE**

GROUND WATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

THREE-YEAR TIGHTNESS TEST: **NONE**

EUROPEAN SUCTION: **NONE**

OTHER RELEASE DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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### **TANK INFORMATION**

TANK NUMBER: **1T35**

REGISTRATION DATE: **05/02/1990**

TANK CAPACITY: **12000**

TANK STATUS: **THE TANK HAS BEEN REMOVED.**

STORED PRODUCT: **LUBE OIL**

ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**

TANK CORROSION PROTECTION: **NOT REPORTED**

PIPE CORROSION PROTECTION: **NOT REPORTED**

PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**

SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**

SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**

TANK DISPENSER TYPE: **NOT REPORTED**

PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**

TIGHTNESS TEST: **NONE**

MANUAL TANK GAUGING: **NONE**

AUTOMATIC TANK GAUGING: **NONE**

SOIL VAPOR MONITORING: **NONE**

GROUNDWATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**

RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**

ANNUAL TIGHTNESS TEST: **NONE**

VAPOR MONITORING: **NONE**

GROUND WATER MONITORING: **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**

BALL FLOAT: **NONE**

AUTOMATIC SHUTOFF DEVICE: **NONE**

TYPE UNKNOWN: **NONE**

ALARM: **NONE**

## Registered Storage Tanks (UAST)

INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

### TANK INFORMATION

TANK NUMBER: **1T36**  
REGISTRATION DATE: **05/02/1990**  
TANK CAPACITY: **85000**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: **USED OR WASTE OIL**  
ABOVE OR UNDERGROUND: **ABOVEGROUND**

### TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### TANK RELEASE DETECTION MEASURES

DAILY STICKING: **NONE**  
TIGHTNESS TEST: **NONE**  
MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

### PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

### OVERFILL PROTECTION

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**

### TANK INFORMATION

## **Registered Storage Tanks (UAST)**

TANK NUMBER: 1T37  
REGISTRATION DATE: 05/02/1990  
TANK CAPACITY: 45000  
TANK STATUS: THE TANK HAS BEEN REMOVED.  
STORED PRODUCT: USED OR WASTE OIL  
ABOVE OR UNDERGROUND: ABOVEGROUND

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: THE TANK IS MADE OF METAL.  
TANK CORROSION PROTECTION: NOT REPORTED  
PIPE CORROSION PROTECTION: NOT REPORTED  
PIPE MATERIAL TYPE: PIPING MATERIAL IS STEEL OR IRON.  
SECONDARY CONTAINMENT TANK TYPE: NOT REPORTED  
SECONDARY CONTAINMENT PIPE TYPE: NOT REPORTED  
TANK DISPENSER TYPE: NOT REPORTED  
PIPE SPILL CONTAINMENT: NOT REPORTED

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: NONE  
TIGHTNESS TEST: NONE  
MANUAL TANK GAUGING: NONE  
AUTOMATIC TANK GAUGING: NONE  
SOIL VAPOR MONITORING: NONE  
GROUNDWATER MONITORING: NONE  
INTERSTITIAL MONITORING: NONE  
RECONCILIATION (SIR) TANK LEAK DETECTION: NONE  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: NONE  
RELEASE DETECTION OTHER: NONE

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: NONE  
ANNUAL TIGHTNESS TEST: NONE  
VAPOR MONITORING: NONE  
GROUND WATER MONITORING: NONE  
INTERSTITIAL MONITORING: NONE  
THREE-YEAR TIGHTNESS TEST: NONE  
EUROPEAN SUCTION: NONE  
OTHER RELEASE DETECTION: NONE  
STATISTICAL INVENTORY RECONCILIATION (SIR): NONE

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### **TANK INFORMATION**

TANK NUMBER: 1T38  
REGISTRATION DATE: 05/02/1990  
TANK CAPACITY: 12000  
TANK STATUS: THE TANK HAS BEEN REMOVED.  
STORED PRODUCT: USED OR WASTE OIL  
ABOVE OR UNDERGROUND: ABOVEGROUND

### **TANK & PIPE CONSTRUCTION**

### **OVERFILL PROTECTION**

NONE INDICATED: NONE  
BALL FLOAT: NONE  
AUTOMATIC SHUTOFF DEVICE: NONE  
TYPE UNKNOWN: NONE  
ALARM: NONE

## **Registered Storage Tanks (UAST)**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**  
TIGHTNESS TEST: **NONE**  
MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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### **TANK INFORMATION**

TANK NUMBER: **1T39**  
REGISTRATION DATE: **05/02/1990**  
TANK CAPACITY: **10000**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: **USED OR WASTE OIL**  
ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**



## **Registered Storage Tanks (UAST)**

PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**

TIGHTNESS TEST: **NONE**

MANUAL TANK GAUGING: **NONE**

AUTOMATIC TANK GAUGING: **NONE**

SOIL VAPOR MONITORING: **NONE**

GROUNDWATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**

RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**

ANNUAL TIGHTNESS TEST: **NONE**

VAPOR MONITORING: **NONE**

GROUND WATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

THREE-YEAR TIGHTNESS TEST: **NONE**

EUROPEAN SUCTION: **NONE**

OTHER RELEASE DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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### **TANK INFORMATION**

TANK NUMBER: **1T40**

REGISTRATION DATE: **05/02/1990**

TANK CAPACITY: **20000**

TANK STATUS: **THE TANK HAS BEEN REMOVED.**

STORED PRODUCT: **USED OR WASTE OIL**

ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**

TANK CORROSION PROTECTION: **NOT REPORTED**

PIPE CORROSION PROTECTION: **NOT REPORTED**

PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**

SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**

SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**

TANK DISPENSER TYPE: **NOT REPORTED**

PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**

TIGHTNESS TEST: **NONE**

MANUAL TANK GAUGING: **NONE**

AUTOMATIC TANK GAUGING: **NONE**

SOIL VAPOR MONITORING: **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**

BALL FLOAT: **NONE**

AUTOMATIC SHUTOFF DEVICE: **NONE**

TYPE UNKNOWN: **NONE**

ALARM: **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**

BALL FLOAT: **NONE**

AUTOMATIC SHUTOFF DEVICE: **NONE**

TYPE UNKNOWN: **NONE**

ALARM: **NONE**

## **Registered Storage Tanks (UAST)**

GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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### **TANK INFORMATION**

TANK NUMBER: **1T41**  
REGISTRATION DATE: **05/02/1990**  
TANK CAPACITY: **30000**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: **USED OR WASTE OIL**  
ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**  
TIGHTNESS TEST: **NONE**  
MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**

## Registered Storage Tanks (UAST)

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

### **TANK INFORMATION**

TANK NUMBER: **1T42**  
REGISTRATION DATE: **05/02/1990**  
TANK CAPACITY: **30000**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: **USED OR WASTE OIL**  
ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**  
TIGHTNESS TEST: **NONE**  
MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**

## Registered Storage Tanks (UAST)

OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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**TANK INFORMATION**

TANK NUMBER: **1T43**  
REGISTRATION DATE: **05/02/1990**  
TANK CAPACITY: **30000**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: **USED OR WASTE OIL**  
ABOVE OR UNDERGROUND: **ABOVEGROUND**

**TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

**TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**  
TIGHTNESS TEST: **NONE**  
MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

**OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**

**PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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**TANK INFORMATION**

TANK NUMBER: **1T44**  
REGISTRATION DATE: **05/02/1990**  
TANK CAPACITY: **8000**



## Registered Storage Tanks (UAST)

TANK STATUS: **THE TANK HAS BEEN REMOVED.**

STORED PRODUCT: **USED OR WASTE OIL**

ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**

TANK CORROSION PROTECTION: **NOT REPORTED**

PIPE CORROSION PROTECTION: **NOT REPORTED**

PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**

SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**

SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**

TANK DISPENSER TYPE: **NOT REPORTED**

PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**

TIGHTNESS TEST: **NONE**

MANUAL TANK GAUGING: **NONE**

AUTOMATIC TANK GAUGING: **NONE**

SOIL VAPOR MONITORING: **NONE**

GROUNDWATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**

RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**

ANNUAL TIGHTNESS TEST: **NONE**

VAPOR MONITORING: **NONE**

GROUND WATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

THREE-YEAR TIGHTNESS TEST: **NONE**

EUROPEAN SUCTION: **NONE**

OTHER RELEASE DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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### **TANK INFORMATION**

TANK NUMBER: **1T45**

REGISTRATION DATE: **05/02/1990**

TANK CAPACITY: **4000**

TANK STATUS: **THE TANK HAS BEEN REMOVED.**

STORED PRODUCT: **LUBE OIL**

ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**

TANK CORROSION PROTECTION: **NOT REPORTED**

PIPE CORROSION PROTECTION: **NOT REPORTED**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**

BALL FLOAT: **NONE**

AUTOMATIC SHUTOFF DEVICE: **NONE**

TYPE UNKNOWN: **NONE**

ALARM: **NONE**

## **Registered Storage Tanks (UAST)**

PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**  
TIGHTNESS TEST: **NONE**  
MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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### **TANK INFORMATION**

TANK NUMBER: **1T46**  
REGISTRATION DATE: **05/02/1990**  
TANK CAPACITY: **10000**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: **USED OR WASTE OIL**  
ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**

## Registered Storage Tanks (UAST)

TIGHTNESS TEST: **NONE**

MANUAL TANK GAUGING: **NONE**

AUTOMATIC TANK GAUGING: **NONE**

SOIL VAPOR MONITORING: **NONE**

GROUNDWATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**

RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**

ANNUAL TIGHTNESS TEST: **NONE**

VAPOR MONITORING: **NONE**

GROUND WATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

THREE-YEAR TIGHTNESS TEST: **NONE**

EUROPEAN SUCTION: **NONE**

OTHER RELEASE DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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### **TANK INFORMATION**

TANK NUMBER: **1T47**

REGISTRATION DATE: **05/02/1990**

TANK CAPACITY: **11500**

TANK STATUS: **THE TANK HAS BEEN REMOVED.**

STORED PRODUCT: **LUBE OIL**

ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**

TANK CORROSION PROTECTION: **NOT REPORTED**

PIPE CORROSION PROTECTION: **NOT REPORTED**

PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**

SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**

SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**

TANK DISPENSER TYPE: **NOT REPORTED**

PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**

TIGHTNESS TEST: **NONE**

MANUAL TANK GAUGING: **NONE**

AUTOMATIC TANK GAUGING: **NONE**

SOIL VAPOR MONITORING: **NONE**

GROUNDWATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

BALL FLOAT: **NONE**

AUTOMATIC SHUTOFF DEVICE: **NONE**

TYPE UNKNOWN: **NONE**

ALARM: **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**

BALL FLOAT: **NONE**

AUTOMATIC SHUTOFF DEVICE: **NONE**

TYPE UNKNOWN: **NONE**

ALARM: **NONE**

## Registered Storage Tanks (UAST)

RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

### **TANK INFORMATION**

TANK NUMBER: **1T48**  
REGISTRATION DATE: **05/02/1990**  
TANK CAPACITY: **17000**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: **USED OR WASTE OIL**  
ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**  
TIGHTNESS TEST: **NONE**  
MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**



## Registered Storage Tanks (UAST)

GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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### **TANK INFORMATION**

TANK NUMBER: **1T50**  
REGISTRATION DATE: **05/02/1990**  
TANK CAPACITY: **17000**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: **SEWAGE, MANURE OR WASTEWATER**  
ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**  
TIGHTNESS TEST: **NONE**  
MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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## Registered Storage Tanks (UAST)

### **TANK INFORMATION**

TANK NUMBER: 1T51  
REGISTRATION DATE: 05/02/1990  
TANK CAPACITY: 20000  
TANK STATUS: THE TANK HAS BEEN REMOVED.  
STORED PRODUCT: LUBE OIL  
ABOVE OR UNDERGROUND: ABOVEGROUND

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: THE TANK IS MADE OF METAL.  
TANK CORROSION PROTECTION: NOT REPORTED  
PIPE CORROSION PROTECTION: NOT REPORTED  
PIPE MATERIAL TYPE: PIPING MATERIAL IS STEEL OR IRON.  
SECONDARY CONTAINMENT TANK TYPE: NOT REPORTED  
SECONDARY CONTAINMENT PIPE TYPE: NOT REPORTED  
TANK DISPENSER TYPE: NOT REPORTED  
PIPE SPILL CONTAINMENT: NOT REPORTED

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: NONE  
TIGHTNESS TEST: NONE  
MANUAL TANK GAUGING: NONE  
AUTOMATIC TANK GAUGING: NONE  
SOIL VAPOR MONITORING: NONE  
GROUNDWATER MONITORING: NONE  
INTERSTITIAL MONITORING: NONE  
RECONCILIATION (SIR) TANK LEAK DETECTION: NONE  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: NONE  
RELEASE DETECTION OTHER: NONE

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: NONE  
ANNUAL TIGHTNESS TEST: NONE  
VAPOR MONITORING: NONE  
GROUND WATER MONITORING: NONE  
INTERSTITIAL MONITORING: NONE  
THREE-YEAR TIGHTNESS TEST: NONE  
EUROPEAN SUCTION: NONE  
OTHER RELEASE DETECTION: NONE  
STATISTICAL INVENTORY RECONCILIATION (SIR): NONE

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### **TANK INFORMATION**

TANK NUMBER: 1T52  
REGISTRATION DATE: 05/02/1990  
TANK CAPACITY: 20000  
TANK STATUS: THE TANK HAS BEEN REMOVED.  
STORED PRODUCT: USED OR WASTE OIL  
ABOVE OR UNDERGROUND: ABOVEGROUND

### **OVERFILL PROTECTION**

NONE INDICATED: NONE  
BALL FLOAT: NONE  
AUTOMATIC SHUTOFF DEVICE: NONE  
TYPE UNKNOWN: NONE  
ALARM: NONE

## Registered Storage Tanks (UAST)

### TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### TANK RELEASE DETECTION MEASURES

DAILY STICKING: **NONE**  
TIGHTNESS TEST: **NONE**  
MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

### PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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### TANK INFORMATION

TANK NUMBER: **1T53**  
REGISTRATION DATE: **05/02/1990**  
TANK CAPACITY: **20000**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: **USED OR WASTE OIL**  
ABOVE OR UNDERGROUND: **ABOVEGROUND**

### TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**

### OVERFILL PROTECTION

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**

## **Registered Storage Tanks (UAST)**

TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**  
TIGHTNESS TEST: **NONE**  
MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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### **TANK INFORMATION**

TANK NUMBER: **1T54**  
REGISTRATION DATE: **05/02/1990**  
TANK CAPACITY: **17000**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: **USED OR WASTE OIL**  
ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**  
TIGHTNESS TEST: **NONE**  
MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**



## **Registered Storage Tanks (UAST)**

SOIL VAPOR MONITORING: **NONE** ALARM: **NONE**  
 GROUNDWATER MONITORING: **NONE**  
 INTERSTITIAL MONITORING: **NONE**  
 RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
 STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
 RELEASE DETECTION OTHER: **NONE**

**PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
 ANNUAL TIGHTNESS TEST: **NONE**  
 VAPOR MONITORING: **NONE**  
 GROUND WATER MONITORING: **NONE**  
 INTERSTITIAL MONITORING: **NONE**  
 THREE-YEAR TIGHTNESS TEST: **NONE**  
 EUROPEAN SUCTION: **NONE**  
 OTHER RELEASE DETECTION: **NONE**  
 STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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**TANK INFORMATION**

TANK NUMBER: **1T55**  
 REGISTRATION DATE: **05/02/1990**  
 TANK CAPACITY: **11500**  
 TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
 STORED PRODUCT: **USED OR WASTE OIL**  
 ABOVE OR UNDERGROUND: **ABOVEGROUND**

**TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**  
 TANK CORROSION PROTECTION: **NOT REPORTED**  
 PIPE CORROSION PROTECTION: **NOT REPORTED**  
 PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
 SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
 SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
 TANK DISPENSER TYPE: **NOT REPORTED**  
 PIPE SPILL CONTAINMENT: **NOT REPORTED**

**TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**  
 TIGHTNESS TEST: **NONE**  
 MANUAL TANK GAUGING: **NONE**  
 AUTOMATIC TANK GAUGING: **NONE**  
 SOIL VAPOR MONITORING: **NONE**  
 GROUNDWATER MONITORING: **NONE**  
 INTERSTITIAL MONITORING: **NONE**  
 RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
 STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
 RELEASE DETECTION OTHER: **NONE**

**OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
 BALL FLOAT: **NONE**  
 AUTOMATIC SHUTOFF DEVICE: **NONE**  
 TYPE UNKNOWN: **NONE**  
 ALARM: **NONE**

## **Registered Storage Tanks (UAST)**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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**TANK INFORMATION**

TANK NUMBER: **1T56**  
REGISTRATION DATE: **05/02/1990**  
TANK CAPACITY: **11500**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: **USED OR WASTE OIL**  
ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**  
TIGHTNESS TEST: **NONE**  
MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**

## **Registered Storage Tanks (UAST)**

EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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**TANK INFORMATION**

TANK NUMBER: **1T57**  
REGISTRATION DATE: **05/02/1990**  
TANK CAPACITY: **12000**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: **USED OR WASTE OIL**  
ABOVE OR UNDERGROUND: **ABOVEGROUND**

**TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

**TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**  
TIGHTNESS TEST: **NONE**  
MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

**PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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**TANK INFORMATION**

TANK NUMBER: **1T58**  
REGISTRATION DATE: **05/02/1990**

**OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**

## Registered Storage Tanks (UAST)

TANK CAPACITY: 8000  
TANK STATUS: THE TANK HAS BEEN REMOVED.  
STORED PRODUCT: USED OR WASTE OIL  
ABOVE OR UNDERGROUND: ABOVEGROUND

### TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: THE TANK IS MADE OF METAL.  
TANK CORROSION PROTECTION: NOT REPORTED  
PIPE CORROSION PROTECTION: NOT REPORTED  
PIPE MATERIAL TYPE: PIPING MATERIAL IS STEEL OR IRON.  
SECONDARY CONTAINMENT TANK TYPE: NOT REPORTED  
SECONDARY CONTAINMENT PIPE TYPE: NOT REPORTED  
TANK DISPENSER TYPE: NOT REPORTED  
PIPE SPILL CONTAINMENT: NOT REPORTED

### TANK RELEASE DETECTION MEASURES

DAILY STICKING: NONE  
TIGHTNESS TEST: NONE  
MANUAL TANK GAUGING: NONE  
AUTOMATIC TANK GAUGING: NONE  
SOIL VAPOR MONITORING: NONE  
GROUNDWATER MONITORING: NONE  
INTERSTITIAL MONITORING: NONE  
RECONCILIATION (SIR) TANK LEAK DETECTION: NONE  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: NONE  
RELEASE DETECTION OTHER: NONE

### PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: NONE  
ANNUAL TIGHTNESS TEST: NONE  
VAPOR MONITORING: NONE  
GROUND WATER MONITORING: NONE  
INTERSTITIAL MONITORING: NONE  
THREE-YEAR TIGHTNESS TEST: NONE  
EUROPEAN SUCTION: NONE  
OTHER RELEASE DETECTION: NONE  
STATISTICAL INVENTORY RECONCILIATION (SIR): NONE

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### TANK INFORMATION

TANK NUMBER: 1W-1  
REGISTRATION DATE: 05/02/1990  
TANK CAPACITY: 400  
TANK STATUS: THE TANK HAS BEEN REMOVED.  
STORED PRODUCT: LUBE OIL  
ABOVE OR UNDERGROUND: ABOVEGROUND

### TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: THE TANK IS MADE OF METAL.  
TANK CORROSION PROTECTION: NOT REPORTED

### OVERFILL PROTECTION

NONE INDICATED: NONE  
BALL FLOAT: NONE  
AUTOMATIC SHUTOFF DEVICE: NONE  
TYPE UNKNOWN: NONE  
ALARM: NONE



## **Registered Storage Tanks (UAST)**

PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**  
TIGHTNESS TEST: **NONE**  
MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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### **TANK INFORMATION**

TANK NUMBER: **1W-2**  
REGISTRATION DATE: **05/02/1990**  
TANK CAPACITY: **400**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: **LUBE OIL**  
ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**

### **OVERFILL PROTECTION**

## **Registered Storage Tanks (UAST)**

DAILY STICKING: **NONE**

TIGHTNESS TEST: **NONE**

MANUAL TANK GAUGING: **NONE**

AUTOMATIC TANK GAUGING: **NONE**

SOIL VAPOR MONITORING: **NONE**

GROUNDWATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**

RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**

ANNUAL TIGHTNESS TEST: **NONE**

VAPOR MONITORING: **NONE**

GROUND WATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

THREE-YEAR TIGHTNESS TEST: **NONE**

EUROPEAN SUCTION: **NONE**

OTHER RELEASE DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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### **TANK INFORMATION**

TANK NUMBER: **1W12**

REGISTRATION DATE: **05/02/1990**

TANK CAPACITY: **400**

TANK STATUS: **THE TANK HAS BEEN REMOVED.**

STORED PRODUCT: **LUBE OIL**

ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**

TANK CORROSION PROTECTION: **NOT REPORTED**

PIPE CORROSION PROTECTION: **NOT REPORTED**

PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**

SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**

SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**

TANK DISPENSER TYPE: **NOT REPORTED**

PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**

TIGHTNESS TEST: **NONE**

MANUAL TANK GAUGING: **NONE**

AUTOMATIC TANK GAUGING: **NONE**

SOIL VAPOR MONITORING: **NONE**

GROUNDWATER MONITORING: **NONE**

NONE INDICATED: **NONE**

BALL FLOAT: **NONE**

AUTOMATIC SHUTOFF DEVICE: **NONE**

TYPE UNKNOWN: **NONE**

ALARM: **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**

BALL FLOAT: **NONE**

AUTOMATIC SHUTOFF DEVICE: **NONE**

TYPE UNKNOWN: **NONE**

ALARM: **NONE**

## Registered Storage Tanks (UAST)

INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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**TANK INFORMATION**

TANK NUMBER: **1W13**  
REGISTRATION DATE: **05/02/1990**  
TANK CAPACITY: **400**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: **LUBE OIL**  
ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**  
TIGHTNESS TEST: **NONE**  
MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**

## Registered Storage Tanks (UAST)

ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

### **TANK INFORMATION**

TANK NUMBER: **1W14**  
REGISTRATION DATE: **05/02/1990**  
TANK CAPACITY: **400**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: **LUBE OIL**  
ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**  
TIGHTNESS TEST: **NONE**  
MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**



## Registered Storage Tanks (UAST)

STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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**TANK INFORMATION**

TANK NUMBER: **1W15**  
REGISTRATION DATE: **05/02/1990**  
TANK CAPACITY: **400**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: **LUBE OIL**  
ABOVE OR UNDERGROUND: **ABOVEGROUND**

**TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

**TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**  
TIGHTNESS TEST: **NONE**  
MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

**OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**

**PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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**TANK INFORMATION**

TANK NUMBER: **1W16**  
REGISTRATION DATE: **05/02/1990**  
TANK CAPACITY: **500**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**

## **Registered Storage Tanks (UAST)**

STORED PRODUCT: **LUBE OIL**

ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**

TANK CORROSION PROTECTION: **NOT REPORTED**

PIPE CORROSION PROTECTION: **NOT REPORTED**

PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**

SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**

SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**

TANK DISPENSER TYPE: **NOT REPORTED**

PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**

TIGHTNESS TEST: **NONE**

MANUAL TANK GAUGING: **NONE**

AUTOMATIC TANK GAUGING: **NONE**

SOIL VAPOR MONITORING: **NONE**

GROUNDWATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**

RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**

ANNUAL TIGHTNESS TEST: **NONE**

VAPOR MONITORING: **NONE**

GROUND WATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

THREE-YEAR TIGHTNESS TEST: **NONE**

EUROPEAN SUCTION: **NONE**

OTHER RELEASE DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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### **TANK INFORMATION**

TANK NUMBER: **1W17**

REGISTRATION DATE: **05/02/1990**

TANK CAPACITY: **1200**

TANK STATUS: **THE TANK HAS BEEN REMOVED.**

STORED PRODUCT: **LUBE OIL**

ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**

TANK CORROSION PROTECTION: **NOT REPORTED**

PIPE CORROSION PROTECTION: **NOT REPORTED**

PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**

BALL FLOAT: **NONE**

AUTOMATIC SHUTOFF DEVICE: **NONE**

TYPE UNKNOWN: **NONE**

ALARM: **NONE**

## **Registered Storage Tanks (UAST)**

SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**  
TIGHTNESS TEST: **NONE**  
MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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### **TANK INFORMATION**

TANK NUMBER: **1W18**  
REGISTRATION DATE: **05/02/1990**  
TANK CAPACITY: **1200**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: **LUBE OIL**  
ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**  
TIGHTNESS TEST: **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**

## Registered Storage Tanks (UAST)

MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

### **TANK INFORMATION**

TANK NUMBER: **1W19**  
REGISTRATION DATE: **05/02/1990**  
TANK CAPACITY: **1200**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: **LUBE OIL**  
ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**  
TIGHTNESS TEST: **NONE**  
MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**



## **Registered Storage Tanks (UAST)**

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**

RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**

ANNUAL TIGHTNESS TEST: **NONE**

VAPOR MONITORING: **NONE**

GROUND WATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

THREE-YEAR TIGHTNESS TEST: **NONE**

EUROPEAN SUCTION: **NONE**

OTHER RELEASE DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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### **TANK INFORMATION**

TANK NUMBER: **1W20**

REGISTRATION DATE: **05/02/1990**

TANK CAPACITY: **1200**

TANK STATUS: **THE TANK HAS BEEN REMOVED.**

STORED PRODUCT: **LUBE OIL**

ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**

TANK CORROSION PROTECTION: **NOT REPORTED**

PIPE CORROSION PROTECTION: **NOT REPORTED**

PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**

SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**

SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**

TANK DISPENSER TYPE: **NOT REPORTED**

PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**

TIGHTNESS TEST: **NONE**

MANUAL TANK GAUGING: **NONE**

AUTOMATIC TANK GAUGING: **NONE**

SOIL VAPOR MONITORING: **NONE**

GROUNDWATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**

RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**

ANNUAL TIGHTNESS TEST: **NONE**

VAPOR MONITORING: **NONE**

GROUND WATER MONITORING: **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**

BALL FLOAT: **NONE**

AUTOMATIC SHUTOFF DEVICE: **NONE**

TYPE UNKNOWN: **NONE**

ALARM: **NONE**

## **Registered Storage Tanks (UAST)**

INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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### **TANK INFORMATION**

TANK NUMBER: **1W22**  
REGISTRATION DATE: **05/02/1990**  
TANK CAPACITY: **1200**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: **LUBE OIL**  
ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**  
TIGHTNESS TEST: **NONE**  
MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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### **TANK INFORMATION**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**

## Registered Storage Tanks (UAST)

TANK NUMBER: 1W23  
REGISTRATION DATE: 05/02/1990  
TANK CAPACITY: 500  
TANK STATUS: THE TANK HAS BEEN REMOVED.  
STORED PRODUCT: LUBE OIL  
ABOVE OR UNDERGROUND: ABOVEGROUND

### TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: THE TANK IS MADE OF METAL.  
TANK CORROSION PROTECTION: NOT REPORTED  
PIPE CORROSION PROTECTION: NOT REPORTED  
PIPE MATERIAL TYPE: PIPING MATERIAL IS STEEL OR IRON.  
SECONDARY CONTAINMENT TANK TYPE: NOT REPORTED  
SECONDARY CONTAINMENT PIPE TYPE: NOT REPORTED  
TANK DISPENSER TYPE: NOT REPORTED  
PIPE SPILL CONTAINMENT: NOT REPORTED

### TANK RELEASE DETECTION MEASURES

DAILY STICKING: NONE  
TIGHTNESS TEST: NONE  
MANUAL TANK GAUGING: NONE  
AUTOMATIC TANK GAUGING: NONE  
SOIL VAPOR MONITORING: NONE  
GROUNDWATER MONITORING: NONE  
INTERSTITIAL MONITORING: NONE  
RECONCILIATION (SIR) TANK LEAK DETECTION: NONE  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: NONE  
RELEASE DETECTION OTHER: NONE

### PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: NONE  
ANNUAL TIGHTNESS TEST: NONE  
VAPOR MONITORING: NONE  
GROUND WATER MONITORING: NONE  
INTERSTITIAL MONITORING: NONE  
THREE-YEAR TIGHTNESS TEST: NONE  
EUROPEAN SUCTION: NONE  
OTHER RELEASE DETECTION: NONE  
STATISTICAL INVENTORY RECONCILIATION (SIR): NONE

### OVERFILL PROTECTION

NONE INDICATED: NONE  
BALL FLOAT: NONE  
AUTOMATIC SHUTOFF DEVICE: NONE  
TYPE UNKNOWN: NONE  
ALARM: NONE

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### TANK INFORMATION

TANK NUMBER: 1W24  
REGISTRATION DATE: 05/02/1990  
TANK CAPACITY: 1000  
TANK STATUS: THE TANK HAS BEEN REMOVED.  
STORED PRODUCT: LUBE OIL  
ABOVE OR UNDERGROUND: ABOVEGROUND

### TANK & PIPE CONSTRUCTION

## **Registered Storage Tanks (UAST)**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**  
TIGHTNESS TEST: **NONE**  
MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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### **TANK INFORMATION**

TANK NUMBER: **1W25**  
REGISTRATION DATE: **05/02/1990**  
TANK CAPACITY: **1000**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: **LUBE OIL**  
ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**



## **Registered Storage Tanks (UAST)**

PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**

TIGHTNESS TEST: **NONE**

MANUAL TANK GAUGING: **NONE**

AUTOMATIC TANK GAUGING: **NONE**

SOIL VAPOR MONITORING: **NONE**

GROUNDWATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**

RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**

ANNUAL TIGHTNESS TEST: **NONE**

VAPOR MONITORING: **NONE**

GROUND WATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

THREE-YEAR TIGHTNESS TEST: **NONE**

EUROPEAN SUCTION: **NONE**

OTHER RELEASE DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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### **TANK INFORMATION**

TANK NUMBER: **1W26**

REGISTRATION DATE: **05/02/1990**

TANK CAPACITY: **1000**

TANK STATUS: **THE TANK HAS BEEN REMOVED.**

STORED PRODUCT: **LUBE OIL**

ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**

TANK CORROSION PROTECTION: **NOT REPORTED**

PIPE CORROSION PROTECTION: **NOT REPORTED**

PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**

SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**

SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**

TANK DISPENSER TYPE: **NOT REPORTED**

PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**

TIGHTNESS TEST: **NONE**

MANUAL TANK GAUGING: **NONE**

AUTOMATIC TANK GAUGING: **NONE**

SOIL VAPOR MONITORING: **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**

BALL FLOAT: **NONE**

AUTOMATIC SHUTOFF DEVICE: **NONE**

TYPE UNKNOWN: **NONE**

ALARM: **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**

BALL FLOAT: **NONE**

AUTOMATIC SHUTOFF DEVICE: **NONE**

TYPE UNKNOWN: **NONE**

ALARM: **NONE**

## Registered Storage Tanks (UAST)

GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

### PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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### TANK INFORMATION

TANK NUMBER: **1W27**  
REGISTRATION DATE: **05/02/1990**  
TANK CAPACITY: **1000**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: **LUBE OIL**  
ABOVE OR UNDERGROUND: **ABOVEGROUND**

### TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### TANK RELEASE DETECTION MEASURES

DAILY STICKING: **NONE**  
TIGHTNESS TEST: **NONE**  
MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

### PIPING RELEASE DETECTION MEASURES

### OVERFILL PROTECTION

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**

## Registered Storage Tanks (UAST)

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

### **TANK INFORMATION**

TANK NUMBER: **1W28**  
REGISTRATION DATE: **05/02/1990**  
TANK CAPACITY: **1000**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: **LUBE OIL**  
ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**  
TIGHTNESS TEST: **NONE**  
MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**

## Registered Storage Tanks (UAST)

OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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**TANK INFORMATION**

TANK NUMBER: **1W29**  
REGISTRATION DATE: **05/02/1990**  
TANK CAPACITY: **1000**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: **LUBE OIL**  
ABOVE OR UNDERGROUND: **ABOVEGROUND**

**TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

**TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**  
TIGHTNESS TEST: **NONE**  
MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

**OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**

**PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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**TANK INFORMATION**

TANK NUMBER: **1W30**  
REGISTRATION DATE: **05/02/1990**  
TANK CAPACITY: **1000**



## Registered Storage Tanks (UAST)

TANK STATUS: **THE TANK HAS BEEN REMOVED.**

STORED PRODUCT: **LUBE OIL**

ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**

TANK CORROSION PROTECTION: **NOT REPORTED**

PIPE CORROSION PROTECTION: **NOT REPORTED**

PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**

SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**

SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**

TANK DISPENSER TYPE: **NOT REPORTED**

PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**

TIGHTNESS TEST: **NONE**

MANUAL TANK GAUGING: **NONE**

AUTOMATIC TANK GAUGING: **NONE**

SOIL VAPOR MONITORING: **NONE**

GROUNDWATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**

RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**

ANNUAL TIGHTNESS TEST: **NONE**

VAPOR MONITORING: **NONE**

GROUND WATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

THREE-YEAR TIGHTNESS TEST: **NONE**

EUROPEAN SUCTION: **NONE**

OTHER RELEASE DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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### **TANK INFORMATION**

TANK NUMBER: **1W31**

REGISTRATION DATE: **05/02/1990**

TANK CAPACITY: **1200**

TANK STATUS: **THE TANK HAS BEEN REMOVED.**

STORED PRODUCT: **LUBE OIL**

ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**

TANK CORROSION PROTECTION: **NOT REPORTED**

PIPE CORROSION PROTECTION: **NOT REPORTED**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**

BALL FLOAT: **NONE**

AUTOMATIC SHUTOFF DEVICE: **NONE**

TYPE UNKNOWN: **NONE**

ALARM: **NONE**

## **Registered Storage Tanks (UAST)**

PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**  
TIGHTNESS TEST: **NONE**  
MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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### **TANK INFORMATION**

TANK NUMBER: **1WT0**  
REGISTRATION DATE: **05/02/1990**  
TANK CAPACITY: **400**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: **LUBE OIL**  
ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**

## Registered Storage Tanks (UAST)

TIGHTNESS TEST: **NONE**

MANUAL TANK GAUGING: **NONE**

AUTOMATIC TANK GAUGING: **NONE**

SOIL VAPOR MONITORING: **NONE**

GROUNDWATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**

RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**

ANNUAL TIGHTNESS TEST: **NONE**

VAPOR MONITORING: **NONE**

GROUND WATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

THREE-YEAR TIGHTNESS TEST: **NONE**

EUROPEAN SUCTION: **NONE**

OTHER RELEASE DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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### **TANK INFORMATION**

TANK NUMBER: **1WT1**

REGISTRATION DATE: **05/02/1990**

TANK CAPACITY: **4000**

TANK STATUS: **THE TANK HAS BEEN REMOVED.**

STORED PRODUCT: **LUBE OIL**

ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**

TANK CORROSION PROTECTION: **NOT REPORTED**

PIPE CORROSION PROTECTION: **NOT REPORTED**

PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**

SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**

SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**

TANK DISPENSER TYPE: **NOT REPORTED**

PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**

TIGHTNESS TEST: **NONE**

MANUAL TANK GAUGING: **NONE**

AUTOMATIC TANK GAUGING: **NONE**

SOIL VAPOR MONITORING: **NONE**

GROUNDWATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

BALL FLOAT: **NONE**

AUTOMATIC SHUTOFF DEVICE: **NONE**

TYPE UNKNOWN: **NONE**

ALARM: **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**

BALL FLOAT: **NONE**

AUTOMATIC SHUTOFF DEVICE: **NONE**

TYPE UNKNOWN: **NONE**

ALARM: **NONE**

## Registered Storage Tanks (UAST)

RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

### **TANK INFORMATION**

TANK NUMBER: **1WT2**  
REGISTRATION DATE: **05/02/1990**  
TANK CAPACITY: **4000**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: **LUBE OIL**  
ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**  
TIGHTNESS TEST: **NONE**  
MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**



## Registered Storage Tanks (UAST)

GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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### **TANK INFORMATION**

TANK NUMBER: **1WT3**  
REGISTRATION DATE: **05/02/1990**  
TANK CAPACITY: **4000**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: **LUBE OIL**  
ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**  
TIGHTNESS TEST: **NONE**  
MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**

## Registered Storage Tanks (UAST)

### **TANK INFORMATION**

TANK NUMBER: 1WT4  
REGISTRATION DATE: 05/02/1990  
TANK CAPACITY: 4000  
TANK STATUS: THE TANK HAS BEEN REMOVED.  
STORED PRODUCT: LUBE OIL  
ABOVE OR UNDERGROUND: ABOVEGROUND

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: THE TANK IS MADE OF METAL.  
TANK CORROSION PROTECTION: NOT REPORTED  
PIPE CORROSION PROTECTION: NOT REPORTED  
PIPE MATERIAL TYPE: PIPING MATERIAL IS STEEL OR IRON.  
SECONDARY CONTAINMENT TANK TYPE: NOT REPORTED  
SECONDARY CONTAINMENT PIPE TYPE: NOT REPORTED  
TANK DISPENSER TYPE: NOT REPORTED  
PIPE SPILL CONTAINMENT: NOT REPORTED

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: NONE  
TIGHTNESS TEST: NONE  
MANUAL TANK GAUGING: NONE  
AUTOMATIC TANK GAUGING: NONE  
SOIL VAPOR MONITORING: NONE  
GROUNDWATER MONITORING: NONE  
INTERSTITIAL MONITORING: NONE  
RECONCILIATION (SIR) TANK LEAK DETECTION: NONE  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: NONE  
RELEASE DETECTION OTHER: NONE

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: NONE  
ANNUAL TIGHTNESS TEST: NONE  
VAPOR MONITORING: NONE  
GROUND WATER MONITORING: NONE  
INTERSTITIAL MONITORING: NONE  
THREE-YEAR TIGHTNESS TEST: NONE  
EUROPEAN SUCTION: NONE  
OTHER RELEASE DETECTION: NONE  
STATISTICAL INVENTORY RECONCILIATION (SIR): NONE

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### **TANK INFORMATION**

TANK NUMBER: 1WT5  
REGISTRATION DATE: 05/02/1990  
TANK CAPACITY: 4000  
TANK STATUS: THE TANK HAS BEEN REMOVED.  
STORED PRODUCT: LUBE OIL  
ABOVE OR UNDERGROUND: ABOVEGROUND

### **OVERFILL PROTECTION**

NONE INDICATED: NONE  
BALL FLOAT: NONE  
AUTOMATIC SHUTOFF DEVICE: NONE  
TYPE UNKNOWN: NONE  
ALARM: NONE

## Registered Storage Tanks (UAST)

### TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### TANK RELEASE DETECTION MEASURES

DAILY STICKING: **NONE**  
TIGHTNESS TEST: **NONE**  
MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

### PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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### TANK INFORMATION

TANK NUMBER: **1WT6**  
REGISTRATION DATE: **05/02/1990**  
TANK CAPACITY: **4000**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: **LUBE OIL**  
ABOVE OR UNDERGROUND: **ABOVEGROUND**

### TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**

### OVERFILL PROTECTION

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**

## **Registered Storage Tanks (UAST)**

TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**  
TIGHTNESS TEST: **NONE**  
MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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### **TANK INFORMATION**

TANK NUMBER: **1WT7**  
REGISTRATION DATE: **05/02/1990**  
TANK CAPACITY: **2200**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: **LUBE OIL**  
ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**  
TIGHTNESS TEST: **NONE**  
MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**





## **Registered Storage Tanks (UAST)**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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### **TANK INFORMATION**

TANK NUMBER: **1WT9**  
REGISTRATION DATE: **05/02/1990**  
TANK CAPACITY: **400**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: **LUBE OIL**  
ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**  
TIGHTNESS TEST: **NONE**  
MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**

## **Registered Storage Tanks (UAST)**

EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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**TANK INFORMATION**

TANK NUMBER: **1X-1**  
REGISTRATION DATE: **05/02/1990**  
TANK CAPACITY: **4000**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: **OTHER SUBSTANCE**  
ABOVE OR UNDERGROUND: **ABOVEGROUND**

**TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

**TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**  
TIGHTNESS TEST: **NONE**  
MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

**PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

-----  
**TANK INFORMATION**

TANK NUMBER: **1X-2**  
REGISTRATION DATE: **05/02/1990**

**OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**

## **Registered Storage Tanks (UAST)**

TANK CAPACITY: 200  
TANK STATUS: THE TANK HAS BEEN REMOVED.  
STORED PRODUCT: OTHER SUBSTANCE  
ABOVE OR UNDERGROUND: ABOVEGROUND

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: THE TANK IS MADE OF METAL.  
TANK CORROSION PROTECTION: NOT REPORTED  
PIPE CORROSION PROTECTION: NOT REPORTED  
PIPE MATERIAL TYPE: PIPING MATERIAL IS STEEL OR IRON.  
SECONDARY CONTAINMENT TANK TYPE: NOT REPORTED  
SECONDARY CONTAINMENT PIPE TYPE: NOT REPORTED  
TANK DISPENSER TYPE: NOT REPORTED  
PIPE SPILL CONTAINMENT: NOT REPORTED

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: NONE  
TIGHTNESS TEST: NONE  
MANUAL TANK GAUGING: NONE  
AUTOMATIC TANK GAUGING: NONE  
SOIL VAPOR MONITORING: NONE  
GROUNDWATER MONITORING: NONE  
INTERSTITIAL MONITORING: NONE  
RECONCILIATION (SIR) TANK LEAK DETECTION: NONE  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: NONE  
RELEASE DETECTION OTHER: NONE

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: NONE  
ANNUAL TIGHTNESS TEST: NONE  
VAPOR MONITORING: NONE  
GROUND WATER MONITORING: NONE  
INTERSTITIAL MONITORING: NONE  
THREE-YEAR TIGHTNESS TEST: NONE  
EUROPEAN SUCTION: NONE  
OTHER RELEASE DETECTION: NONE  
STATISTICAL INVENTORY RECONCILIATION (SIR): NONE

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### **TANK INFORMATION**

TANK NUMBER: 1X-3  
REGISTRATION DATE: 05/02/1990  
TANK CAPACITY: 300  
TANK STATUS: THE TANK HAS BEEN REMOVED.  
STORED PRODUCT: OTHER SUBSTANCE  
ABOVE OR UNDERGROUND: ABOVEGROUND

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: THE TANK IS MADE OF METAL.  
TANK CORROSION PROTECTION: NOT REPORTED

### **OVERFILL PROTECTION**

NONE INDICATED: NONE  
BALL FLOAT: NONE  
AUTOMATIC SHUTOFF DEVICE: NONE  
TYPE UNKNOWN: NONE  
ALARM: NONE



## **Registered Storage Tanks (UAST)**

PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**  
TIGHTNESS TEST: **NONE**  
MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

-----

### **TANK INFORMATION**

TANK NUMBER: **002**  
REGISTRATION DATE: **NOT REPORTED**  
TANK CAPACITY: **1000**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: **PETROLEUM OTHER**  
ABOVE OR UNDERGROUND: **UNDERGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF BARE/PAINT/ASPH COAT STEEL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**

### **OVERFILL PROTECTION**

## **Registered Storage Tanks (UAST)**

DAILY STICKING: **NONE**

TIGHTNESS TEST: **NONE**

MANUAL TANK GAUGING: **NONE**

AUTOMATIC TANK GAUGING: **NONE**

SOIL VAPOR MONITORING: **NONE**

GROUNDWATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**

RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**

ANNUAL TIGHTNESS TEST: **NONE**

VAPOR MONITORING: **NONE**

GROUND WATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

THREE-YEAR TIGHTNESS TEST: **NONE**

EUROPEAN SUCTION: **NONE**

OTHER RELEASE DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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### **TANK INFORMATION**

TANK NUMBER: **1012**

REGISTRATION DATE: **05/02/1990**

TANK CAPACITY: **2000**

TANK STATUS: **THE TANK HAS BEEN REMOVED.**

STORED PRODUCT: **USED OR WASTE OIL**

ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**

TANK CORROSION PROTECTION: **NOT REPORTED**

PIPE CORROSION PROTECTION: **NOT REPORTED**

PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**

SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**

SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**

TANK DISPENSER TYPE: **NOT REPORTED**

PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**

TIGHTNESS TEST: **NONE**

MANUAL TANK GAUGING: **NONE**

AUTOMATIC TANK GAUGING: **NONE**

SOIL VAPOR MONITORING: **NONE**

GROUNDWATER MONITORING: **NONE**

NONE INDICATED: **NONE**

BALL FLOAT: **NONE**

AUTOMATIC SHUTOFF DEVICE: **NONE**

TYPE UNKNOWN: **NONE**

ALARM: **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**

BALL FLOAT: **NONE**

AUTOMATIC SHUTOFF DEVICE: **NONE**

TYPE UNKNOWN: **NONE**

ALARM: **NONE**

## Registered Storage Tanks (UAST)

INTERSTITIAL MONITORING: **NONE**

RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**

RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**

ANNUAL TIGHTNESS TEST: **NONE**

VAPOR MONITORING: **NONE**

GROUND WATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

THREE-YEAR TIGHTNESS TEST: **NONE**

EUROPEAN SUCTION: **NONE**

OTHER RELEASE DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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INTEREST TYPE:

LAST UPDATE:

**TANK SITE**

**11/10/2014**

WEBSITE LINK:

[http://cf.pca.state.mn.us/programs/lust\\_pTanks2.cfm?site=3073&pg=TS](http://cf.pca.state.mn.us/programs/lust_pTanks2.cfm?site=3073&pg=TS)

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## Voluntary Investigation and Cleanup Program Sites (VICP)

**MAP ID# 16**

Distance from Property: 0.06 mi. E

### **SITE INFORMATION**

ID #: **VP12390**

SITE TYPE: **REFINERY**

EPA ID #: **NOT REPORTED**

SITE IS ACTIVE: **NO**

NAME: **WARDEN OIL**

HAZARDOUS RANKING SCORE (HRS): **49.60000**

ADDRESS: **187 HUMBOLT AVENUE N  
MINNEAPOLIS, MN 55405**

SITE SIZE: **1.70000 ACRES**

MAJOR WATERSHED: **MISSISSIPPI RIVER (TWIN CITIES)**

STATE PROGRAM: **VIC**

LAST UPDATE: **4/25/2003**

PHYSICAL LOCATION:(See Below)

**APPROX. 200 FT. N OF BASSETT'S CR., BETWEEN HUMBOLDT AND IRVING AVENUES, AND APPROX. 0.5 MI. WNW OF INTERSECTION OF I-394 AND I-94.**

NOTES:(See Below)

**EPA COMPLETED A REMOVAL ACTION IN 1995 OF 65 ASTS AND THEIR CONTENTS, 40 INDOOR ASTS AND THEIR CONTENTS, FOUR BUILDINGS, SOME CONTAMINATED OIL, AND OTHER MISCELLANEOUS STUFF. THE SITE WAS CAPPED WITH A PASSIVE DRAINAGE SYSTEM AND ONE FOOT OF GRAVEL. A VOLUNTARY PRP GROUP HAS BEEN FORMED, SPEARHEADED BY CP RAIL. THE SITE IS TAX-FORFEIT TO HENNEPIN COUNTY. THE PRP GROUP ENTERED THE VIC PROGRAM ON 11/23/99. FOR ADDITIONAL INFORMATION SEE WARDEN OIL SITE (SR201) AND RCRA 1079**

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## Voluntary Investigation and Cleanup Program Sites (VICP)

**MAP ID# 16**

Distance from Property: 0.06 mi. E

### SITE INFORMATION

ID #: **VP12391**

SITE TYPE: **REFINERY**

EPA ID #: **NOT REPORTED**

SITE IS ACTIVE: **NO**

NAME: **WARDEN OIL #2**

HAZARDOUS RANKING SCORE (HRS): **49.60000**

ADDRESS: **187 HUMBOLT AVENUE N  
MINNEAPOLIS, MN 55405**

SITE SIZE: **1.70000 ACRES**

MAJOR WATERSHED: **NOT REPORTED**

STATE PROGRAM: **VIC**

LAST UPDATE: **9/19/2006**

PHYSICAL LOCATION:(See Below)

**APPROX. 200 FT. N OF BASSETT'S CR., BETWEEN HUMBOLDT AND IRVING AVENUES, AND APPROX. 0.5 MI. WNW OF INTERSECTION OF I-394 AND I-94.**

NOTES:(See Below)

**FOR ADDITIONAL INFORMATION SEE WARDEN OIL SITE SR201, VP 12390 AND RCRA 1079**

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## Water Discharge Permits (WDP)

**MAP ID# 16**

Distance from Property: 0.06 mi. E

### **FACILITY INFORMATION**

SITE ID: 148974

SITE NAME: WARDEN OIL REMEDIAL EXCAVATION

ADDRESS: 187 HUMBOLT AVE N

MINNEAPOLIS, MN 55411 HENNEPIN

PDF URL: [http://cf.pca.state.mn.us/wimn/siteInfo\\_print.cfm?siteid=148974](http://cf.pca.state.mn.us/wimn/siteInfo_print.cfm?siteid=148974)

### **FACILITY DETAILS**

ID: C00013905

TYPE: CONSTRUCTION STORMWATER PERMIT

WATERSHED: MISSISSIPPI RIVER - TWIN CITIES

CURRENTLY ACTIVE: NO

INDUSTRY CLASSIFICATION: NOT REPORTED

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# Comprehensive Environmental Response, Compensation & Liability Information System (CERCLIS)

MAP ID# 16

Distance from Property: 0.06 mi. E

## FACILITY INFORMATION

EPA ID#: MND006211692

SITE ID#: 0506627

NAME: WARDEN OIL COMPANY

ADDRESS: 187 HUMBOLDT AVENUE, NORTH  
MINNEAPOLIS, MN 5108

COUNTY: HENNEPIN

NATIONAL PRIORITY LISTING: N - NOT ON THE NPL

FEDERAL FACILITY CLASSIFICATION: N - NOT A FEDERAL FACILITY

NON-NPL STATUS: NF - NFRAP

NON-NPL STATUS DATE: NOT REPORTED

PHYSICAL CLASSIFICATION OF SITE / INCIDENT: NO INFORMATION AVAILABLE

SITE DESCRIPTION - NO SITE DESCRIPTION INFORMATION AVAILABLE -

SITE HISTORY - NO SITE HISTORY INFORMATION AVAILABLE -

## ACTIONS

TYPE: VA - OTHER CLEANUP ACTIVITY

START DATE: 10/29/1999

COMPLETION DATE: 03/31/2008

ACTION TYPE DEFINITION:

DOCUMENTS THAT ANOTHER PARTY IS MANAGING CLEANUP WORK AT A NON-NPL SITE.

TYPE: EA - INTEGRATED ASSESSMENT

START DATE: 06/23/1995

COMPLETION DATE: 01/16/1996

ACTION TYPE DEFINITION:

FIELD DATA COLLECTED FOR CHARACTERIZING MAGNITUDE AND SEVERITY OF PROBLEMS AT A SITE.

TYPE: SI - SITE INSPECTION

START DATE: 06/23/1995

COMPLETION DATE: 01/16/1996

ACTION TYPE DEFINITION:

THE PROCESS OF COLLECTING SITE DATA AND SAMPLES TO CHARACTERIZE THE SEVERITY OF THE HAZARD FOR THE HAZARD RANKING SCORE AND/OR ENFORCEMENT SUPPORT.

TYPE: DS - DISCOVERY

START DATE: NR

COMPLETION DATE: 03/14/1991

ACTION TYPE DEFINITION:

THE PROCESS BY WHICH A POTENTIAL HAZARDOUS WASTE SITE IS BROUGHT TO THE ATTENTION OF THE EPA. THE PROCESS CAN OCCUR THROUGH THE USE OF SEVERAL MECHANISMS SUCH AS A PHONE CALL OR REFERRAL BY ANOTHER GOVERNMENT AGENCY.

TYPE: PA - PRELIMINARY ASSESSMENT

START DATE: NR

COMPLETION DATE: 11/27/1991

ACTION TYPE DEFINITION:

COLLECTION OF DIVERSE EXISTING INFORMATION ABOUT THE SOURCE AND NATURE OF THE SITE HAZARD. IT IS EPA POLICY TO COMPLETE THE PRELIMINARY ASSESSMENT WITHIN ONE YEAR OF SITE DISCOVERY.

# Comprehensive Environmental Response, Compensation & Liability Information System (CERCLIS)

TYPE: VS - ARCHIVE SITE

START DATE: NR

COMPLETION DATE: 04/02/2008

ACTION TYPE DEFINITION:

**THE DECISION IS MADE THAT NO FURTHER ACTIVITY IS PLANNED AT THE SITE.**

CONTAMINANTS - NO CONTAMINATION INFORMATION AVAILABLE -

LISTING OF PUBLISHED INSTITUTIONAL CONTROL SITE REPORT - NOT AN INSTITUTIONAL CONTROL SITE -

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## Facility Registry System (FRSMN)

**MAP ID# 16**

Distance from Property: 0.06 mi. E

### **FACILITY INFORMATION**

REGISTRY ID: 110020713913

NAME: WARDEN OIL REMEDIAL EXCAVATION

LOCATION ADDRESS: 187 HUMBOLT AVE N  
MINNEAPOLIS, MN 55411

COUNTY: HENNEPIN

EPA REGION: 05

FEDERAL FACILITY: NOT REPORTED

TRIBAL LAND: NOT REPORTED

ALTERNATIVE NAME/S:

**MPCA**

**WARDEN OIL REMEDIAL EXCAVATION**

PROGRAM/S LISTED FOR THIS FACILITY

**MN-DELTA - \*DEFINITION NOT PROVIDED BY REPORTING AGENCY**

STANDARD INDUSTRIAL CLASSIFICATION/S (SIC)

**NO SIC DATA REPORTED**

NORTH AMERICAN INDUSTRY CLASSIFICATION/S (NAICS)

**NO NAICS DATA REPORTED**

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## Facility Registry System (FRSMN)

**MAP ID# 16**

Distance from Property: 0.06 mi. E

### **FACILITY INFORMATION**

REGISTRY ID: 110003747107

NAME: WARDEN OIL CO INC (HENN CO TAX FORFEIT)

LOCATION ADDRESS: 187 HUMBOLDT AVE N  
MINNEAPOLIS, MN 55405

COUNTY: HENNEPIN

EPA REGION: 05

FEDERAL FACILITY: NOT REPORTED

TRIBAL LAND: NOT REPORTED

#### ALTERNATIVE NAME/S:

WARDEN OIL CO INC (HENN CO TAX FORFEIT)

HENNCO TAX FORFEIT WARDEN OIL

#### PROGRAM/S LISTED FOR THIS FACILITY

RCRAINFO - RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

MN-DELTA - \*DEFINITION NOT PROVIDED BY REPORTING AGENCY

RCRAINFO - RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

#### STANDARD INDUSTRIAL CLASSIFICATION/S (SIC)

2992 - LUBRICATING OILS AND GREASES

#### NORTH AMERICAN INDUSTRY CLASSIFICATION/S (NAICS)

NO NAICS DATA REPORTED

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## No Further Remedial Action Planned Sites (NFRAP)

MAP ID# 16

Distance from Property: 0.06 mi. E

### FACILITY INFORMATION

EPA ID#: MND006211692

SITE ID#: 0506627

NAME: WARDEN OIL COMPANY

ADDRESS: 187 HUMBOLDT AVENUE, NORTH  
MINNEAPOLIS, MN 55108

COUNTY: HENNEPIN

ACTION	START DATE	COMPLETION DATE	RESPONSIBILITY
VA - OTHER CLEANUP ACTIVITY	10/29/1999	3/31/2008	ST PRP ONLY
EA - INTEGRATED ASSESSMENT	6/23/1995	1/16/1996	STATE (FUND)
SI - SITE INSPECTION	6/23/1995	1/16/1996	STATE (FUND)
DS - DISCOVERY	NOT REPORTED	3/14/1991	STATE (FUND)
PA - PRELIMINARY ASSESSMENT	NOT REPORTED	11/27/1991	EPA FUND
VS - ARCHIVE SITE	NOT REPORTED	4/2/2008	EPA IN-HOUSE

### ACTION DESCRIPTIONS

VA - (OTHER CLEANUP ACTIVITY) - DOCUMENTS THAT ANOTHER PARTY IS MANAGING CLEANUP WORK AT A NON-NPL SITE.

EA - (INTEGRATED ASSESSMENT) - FIELD DATA COLLECTED FOR CHARACTERIZING MAGNITUDE AND SEVERITY OF PROBLEMS AT A SITE.

SI - (SITE INSPECTION) - THE PROCESS OF COLLECTING SITE DATA AND SAMPLES TO CHARACTERIZE THE SEVERITY OF THE HAZARD FOR THE HAZARD RANKING SCORE AND/OR ENFORCEMENT SUPPORT.

DS - (DISCOVERY) - THE PROCESS BY WHICH A POTENTIAL HAZARDOUS WASTE SITE IS BROUGHT TO THE ATTENTION OF THE EPA. THE PROCESS CAN OCCUR THROUGH THE USE OF SEVERAL MECHANISMS SUCH AS A PHONE CALL OR REFERRAL BY ANOTHER GOVERNMENT AGENCY.

PA - (PRELIMINARY ASSESSMENT) - COLLECTION OF DIVERSE EXISTING INFORMATION ABOUT THE SOURCE AND NATURE OF THE SITE HAZARD. IT IS EPA POLICY TO COMPLETE THE PRELIMINARY ASSESSMENT WITHIN ONE YEAR OF SITE DISCOVERY.

VS - (ARCHIVE SITE) - THE DECISION IS MADE THAT NO FURTHER ACTIVITY IS PLANNED AT THE SITE.

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# Resource Conservation & Recovery Act - Generator Facilities (RCRAGR05)

MAP ID# 16

Distance from Property: 0.06 mi. E

## FACILITY INFORMATION

EPA ID#: MND006211692

NAME: HENNCO TAX FORFEIT WARDEN OIL

ADDRESS: 187 HUMBOLDT AVE N

MINNEAPOLIS, MN 55405

CONTACT NAME: NOT REPORTED

CONTACT ADDRESS: TAXPAYER SVC A600 GOVT CTR

MINNEAPOLIS MN 55487

CONTACT PHONE: NOT REPORTED

NON-NOTIFIER: NOT A NON-NOTIFIER

DATE RECEIVED BY AGENCY: 09/14/1994

OWNER TYPE: NOT REPORTED

OWNER NAME: NOT REPORTED

OPERATOR TYPE: NOT REPORTED

OPERATOR NAME: NOT REPORTED

## CERTIFICATION

CERTIFICATION NAME:

CERTIFICATION TITLE:

CERTIFICATION SIGNED DATE:

A L WARDEN

PRESIDENT

02/14/1990

## INDUSTRY CLASSIFICATION (NAICS)

42271 - PETROLEUM BULK STATIONS AND TERMINALS

## SITE HISTORY (INCLUDES GENERATORS AND NON-GENERATORS)

DATE RECEIVED BY AGENCY: 09/14/1994

NAME: HENNCO TAX FORFEIT WARDEN OIL

GENERATOR CLASSIFICATION: SMALL QUANTITY GENERATOR

DATE RECEIVED BY AGENCY: 02/14/1990

NAME: WARDEN OIL COMPANY INC.

GENERATOR CLASSIFICATION: SMALL QUANTITY GENERATOR

DATE RECEIVED BY AGENCY: 10/08/1984

NAME: HENNCO TAX FORFEIT WARDEN OIL

GENERATOR CLASSIFICATION: NOT A GENERATOR

DATE RECEIVED BY AGENCY: 07/21/1980

NAME: WARDEN OIL CO INC (HENN CO TAX FORFEIT)

GENERATOR CLASSIFICATION: SMALL QUANTITY GENERATOR

## CURRENT ACTIVITY INFORMATION

GENERATOR STATUS: SMALL QUANTITY GENERATOR LAST UPDATED DATE: 09/23/2014

SUBJECT TO CORRECTIVE ACTION UNIVERSE: YES

TDSFs POTENTIALLY SUBJECT TO CORRECTIVE ACTION UNDER 3004 (u)/(v) UNIVERSE: NO

TDSFs ONLY SUBJECT TO CORRECTIVE ACTION UNDER DISCRETIONARY AUTHORITIES UNIVERSE: YES

NON TDSFs WHERE RCRA CORRECTIVE ACTION HAS BEEN IMPOSED UNIVERSE: NO

CORRECTIVE ACTION WORKLOAD UNIVERSE: NO

IMPORTER: NO

UNDERGROUND INJECTION: NO

MIXED WASTE GENERATOR: NO

UNIVERSAL WASTE DESTINATION FACILITY: NO

RECYCLER: NO

TRANSFER FACILITY: NO

TRANSPORTER: YES

USED OIL FUEL BURNER: NO

ONSITE BURNER EXEMPTION: NO

USED OIL PROCESSOR: NO

FURNACE EXEMPTION: NO

USED OIL FUEL MARKETER TO BURNER: NO



# Resource Conservation & Recovery Act - Generator Facilities (RCRAGR05)

USED OIL REFINER: **NO**

SPECIFICATION USED OIL MARKETER: **NO**

USED OIL TRANSFER FACILITY: **NO**

USED OIL TRANSPORTER: **NO**

COMPLIANCE, MONITORING AND ENFORCEMENT INFORMATION

EVALUATIONS

12/05/1989	CEI COMPLIANCE EVALUATION INSPECTION ON-SITE
12/05/1989	CSE COMPLIANCE SCHEDULE EVALUATION
06/09/1988	CSE COMPLIANCE SCHEDULE EVALUATION
03/31/1988	CSE COMPLIANCE SCHEDULE EVALUATION
10/23/1987	CEI COMPLIANCE EVALUATION INSPECTION ON-SITE
02/19/1987	CSE COMPLIANCE SCHEDULE EVALUATION
11/25/1986	CEI COMPLIANCE EVALUATION INSPECTION ON-SITE
09/23/1985	CEI COMPLIANCE EVALUATION INSPECTION ON-SITE

VIOLATIONS

12/05/1989	264.B TSD - GENERAL FACILITY STANDARDS
12/05/1989	264.H TSD - FINANCIAL REQUIREMENTS
06/09/1988	264.B TSD - GENERAL FACILITY STANDARDS
06/09/1988	264.H TSD - FINANCIAL REQUIREMENTS
03/31/1988	264.H TSD - FINANCIAL REQUIREMENTS
10/23/1987	264.B TSD - GENERAL FACILITY STANDARDS
10/23/1987	264.H TSD - FINANCIAL REQUIREMENTS
11/25/1986	264.H TSD - FINANCIAL REQUIREMENTS
11/25/1986	270.B PERMITS - APPLICATION

ENFORCEMENTS

07/13/1988	121 LETTER OF WARNING (LOW)
12/04/1987	121 LETTER OF WARNING (LOW)
12/30/1986	121 LETTER OF WARNING (LOW)

HAZARDOUS WASTE

**D000**

**D001** IGNITABLE WASTE

**D007** CHROMIUM

**D008** LEAD

**X001**

**X003**

UNIVERSAL WASTE - NO UNIVERSAL WASTE REPORTED -

CORRECTIVE ACTION AREA (RELEASE)

AREA NAME:	AIR:	GROUNDWATER:	SOIL:	SURFACE WASTE:
ENTIRE FACILITY	----	----	----	----

CORRECTIVE ACTION EVENT

CA EVENT:	DATE:	EVENT DESCRIPTION:
CA070NO	05/01/2009	DETERMINATION OF NEED FOR AN INVESTIGATION-INVESTIGATION IS NOT NECESSARY
CA550	12/15/2004	REMEDY CONSTRUCTION

**Resource Conservation & Recovery Act - Generator Facilities  
(RCRAGR05)**

CA400	02/06/2004	REMEDY DECISION
CA200	07/01/2001	INVESTIGATION COMPLETE
CA725IN	09/30/1997	HUMAN EXPOSURES CONTROLLED DETERMINATION-MORE INFORMATION NEEDED
CA750IN	09/30/1997	RELEASE TO GW CONTROLLED DETERMINATION-MORE INFORMATION NEEDED
CA210SF	09/23/1997	REFERRED TO A NON-RCRA AUTHORITY-REFERRED TO CERCLA
CA075LO	12/31/1991	CA PRIORITIZATION-LOW CA PRIORITY
CA050	12/05/1991	RFA COMPLETED
CA070YE	12/05/1991	DETERMINATION OF NEED FOR AN INVESTIGATION-INVESTIGATION IS NECESSARY

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**Resource Conservation & Recovery Act - Subject to Corrective Action  
Facilities (RCRASUBC)**

**MAP ID# 16**

Distance from Property: 0.06 mi. E

**FACILITY INFORMATION**

EPA ID#: **MND006211692**

NAME: **HENNCO TAX FORFEIT WARDEN OIL**

ADDRESS: **187 HUMBOLDT AVE N**

**MINNEAPOLIS, MN 55405**

CONTACT NAME: **NOT REPORTED**

CONTACT ADDRESS: **TAXPAYER SVC A600 GOVT CTR**

**MINNEAPOLIS MN 55487**

CONTACT PHONE: **NOT REPORTED**

NON-NOTIFIER: **NOT A NON-NOTIFIER**

DATE RECEIVED BY AGENCY: **09/14/1994**

OWNER TYPE: **NOT REPORTED**

OWNER NAME: **NOT REPORTED**

OPERATOR TYPE: **NOT REPORTED**

OPERATOR NAME: **NOT REPORTED**

**CERTIFICATION**

CERTIFICATION NAME:

CERTIFICATION TITLE:

CERTIFICATION SIGNED DATE:

**A L WARDEN**

**PRESIDENT**

**02/14/1990**

**INDUSTRY CLASSIFICATION (NAICS)**

**42271 - PETROLEUM BULK STATIONS AND TERMINALS**

**SITE HISTORY (INCLUDES GENERATORS AND NON-GENERATORS)**

DATE RECEIVED BY AGENCY: **09/14/1994**

NAME: **HENNCO TAX FORFEIT WARDEN OIL**

GENERATOR CLASSIFICATION: **SMALL QUANTITY GENERATOR**

DATE RECEIVED BY AGENCY: **02/14/1990**

NAME: **WARDEN OIL COMPANY INC.**

GENERATOR CLASSIFICATION: **SMALL QUANTITY GENERATOR**

DATE RECEIVED BY AGENCY: **10/08/1984**

NAME: **HENNCO TAX FORFEIT WARDEN OIL**

GENERATOR CLASSIFICATION: **NOT A GENERATOR**

DATE RECEIVED BY AGENCY: **07/21/1980**

NAME: **WARDEN OIL CO INC (HENN CO TAX FORFEIT)**

GENERATOR CLASSIFICATION: **SMALL QUANTITY GENERATOR**

**CURRENT ACTIVITY INFORMATION**

GENERATOR STATUS: **SMALL QUANTITY GENERATOR** LAST UPDATED DATE: **09/23/2014**

SUBJECT TO CORRECTIVE ACTION UNIVERSE: **YES**

TDSFs POTENTIALLY SUBJECT TO CORRECTIVE ACTION UNDER 3004 (u)/(v) UNIVERSE: **NO**

TDSFs ONLY SUBJECT TO CORRECTIVE ACTION UNDER DISCRETIONARY AUTHORITIES UNIVERSE: **YES**

NON TDSFs WHERE RCRA CORRECTIVE ACTION HAS BEEN IMPOSED UNIVERSE: **NO**

CORRECTIVE ACTION WORKLOAD UNIVERSE: **NO**

IMPORTER: **NO**

UNDERGROUND INJECTION: **NO**

MIXED WASTE GENERATOR: **NO**

UNIVERSAL WASTE DESTINATION FACILITY: **NO**

RECYCLER: **NO**

TRANSFER FACILITY: **NO**

TRANSPORTER: **YES**

USED OIL FUEL BURNER: **NO**

ONSITE BURNER EXEMPTION: **NO**

USED OIL PROCESSOR: **NO**

FURNACE EXEMPTION: **NO**

USED OIL FUEL MARKETER TO BURNER: **NO**

# Resource Conservation & Recovery Act - Subject to Corrective Action Facilities (RCRASUBC)

USED OIL REFINER: **NO**  
USED OIL TRANSFER FACILITY: **NO**

SPECIFICATION USED OIL MARKETER: **NO**  
USED OIL TRANSPORTER: **NO**

COMPLIANCE, MONITORING AND ENFORCEMENT INFORMATION

EVALUATIONS

12/05/1989	CEI COMPLIANCE EVALUATION INSPECTION ON-SITE
12/05/1989	CSE COMPLIANCE SCHEDULE EVALUATION
06/09/1988	CSE COMPLIANCE SCHEDULE EVALUATION
03/31/1988	CSE COMPLIANCE SCHEDULE EVALUATION
10/23/1987	CEI COMPLIANCE EVALUATION INSPECTION ON-SITE
02/19/1987	CSE COMPLIANCE SCHEDULE EVALUATION
11/25/1986	CEI COMPLIANCE EVALUATION INSPECTION ON-SITE
09/23/1985	CEI COMPLIANCE EVALUATION INSPECTION ON-SITE

VIOLATIONS

12/05/1989	264.B TSD - GENERAL FACILITY STANDARDS
12/05/1989	264.H TSD - FINANCIAL REQUIREMENTS
06/09/1988	264.B TSD - GENERAL FACILITY STANDARDS
06/09/1988	264.H TSD - FINANCIAL REQUIREMENTS
03/31/1988	264.H TSD - FINANCIAL REQUIREMENTS
10/23/1987	264.B TSD - GENERAL FACILITY STANDARDS
10/23/1987	264.H TSD - FINANCIAL REQUIREMENTS
11/25/1986	264.H TSD - FINANCIAL REQUIREMENTS
11/25/1986	270.B PERMITS - APPLICATION

ENFORCEMENTS

07/13/1988	121 LETTER OF WARNING (LOW)
12/04/1987	121 LETTER OF WARNING (LOW)
12/30/1986	121 LETTER OF WARNING (LOW)

HAZARDOUS WASTE

**D000**

**D001**      **IGNITABLE WASTE**

**D007**      **CHROMIUM**

**D008**      **LEAD**

**X001**

**X003**

UNIVERSAL WASTE      - NO UNIVERSAL WASTE REPORTED -

CORRECTIVE ACTION AREA (RELEASE)

AREA NAME:	AIR:	GROUNDWATER:	SOIL:	SURFACE WASTE:
ENTIRE FACILITY	----	----	----	----

CORRECTIVE ACTION EVENT

CA EVENT:	DATE:	EVENT DESCRIPTION:
CA070NO	05/01/2009	DETERMINATION OF NEED FOR AN INVESTIGATION-INVESTIGATION IS NOT NECESSARY
CA550	12/15/2004	REMEDY CONSTRUCTION



**Resource Conservation & Recovery Act - Subject to Corrective Action  
Facilities (RCRASUBC)**

CA400	02/06/2004	REMEDY DECISION
CA200	07/01/2001	INVESTIGATION COMPLETE
CA725IN	09/30/1997	HUMAN EXPOSURES CONTROLLED DETERMINATION-MORE INFORMATION NEEDED
CA750IN	09/30/1997	RELEASE TO GW CONTROLLED DETERMINATION-MORE INFORMATION NEEDED
CA210SF	09/23/1997	REFERRED TO A NON-RCRA AUTHORITY-REFERRED TO CERCLA
CA075LO	12/31/1991	CA PRIORITIZATION-LOW CA PRIORITY
CA050	12/05/1991	RFA COMPLETED
CA070YE	12/05/1991	DETERMINATION OF NEED FOR AN INVESTIGATION-INVESTIGATION IS NECESSARY

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**Resource Conservation & Recovery Act - Non-CORRACTS Treatment,  
Storage & Disposal Facilities (RCRAT)**

**MAP ID# 16**

Distance from Property: 0.06 mi. E

**FACILITY INFORMATION**

EPA ID#: **MND006211692**

NAME: **HENNCO TAX FORFEIT WARDEN OIL**

ADDRESS: **187 HUMBOLDT AVE N**

**MINNEAPOLIS, MN 55405**

CONTACT NAME: **NOT REPORTED**

CONTACT ADDRESS: **TAXPAYER SVC A600 GOVT CTR**

**MINNEAPOLIS MN 55487**

CONTACT PHONE: **NOT REPORTED**

NON-NOTIFIER: **NOT A NON-NOTIFIER**

DATE RECEIVED BY AGENCY: **09/14/1994**

OWNER TYPE: **NOT REPORTED**

OWNER NAME: **NOT REPORTED**

OPERATOR TYPE: **NOT REPORTED**

OPERATOR NAME: **NOT REPORTED**

**CERTIFICATION**

CERTIFICATION NAME:

CERTIFICATION TITLE:

CERTIFICATION SIGNED DATE:

**A L WARDEN**

**PRESIDENT**

**02/14/1990**

**INDUSTRY CLASSIFICATION (NAICS)**

**42271 - PETROLEUM BULK STATIONS AND TERMINALS**

**SITE HISTORY (INCLUDES GENERATORS AND NON-GENERATORS)**

DATE RECEIVED BY AGENCY: **09/14/1994**

NAME: **HENNCO TAX FORFEIT WARDEN OIL**

GENERATOR CLASSIFICATION: **SMALL QUANTITY GENERATOR**

DATE RECEIVED BY AGENCY: **02/14/1990**

NAME: **WARDEN OIL COMPANY INC.**

GENERATOR CLASSIFICATION: **SMALL QUANTITY GENERATOR**

DATE RECEIVED BY AGENCY: **10/08/1984**

NAME: **HENNCO TAX FORFEIT WARDEN OIL**

GENERATOR CLASSIFICATION: **NOT A GENERATOR**

DATE RECEIVED BY AGENCY: **07/21/1980**

NAME: **WARDEN OIL CO INC (HENN CO TAX FORFEIT)**

GENERATOR CLASSIFICATION: **SMALL QUANTITY GENERATOR**

**CURRENT ACTIVITY INFORMATION**

GENERATOR STATUS: **SMALL QUANTITY GENERATOR** LAST UPDATED DATE: **09/23/2014**

SUBJECT TO CORRECTIVE ACTION UNIVERSE: **YES**

TDSFs POTENTIALLY SUBJECT TO CORRECTIVE ACTION UNDER 3004 (u)/(v) UNIVERSE: **NO**

TDSFs ONLY SUBJECT TO CORRECTIVE ACTION UNDER DISCRETIONARY AUTHORITIES UNIVERSE: **YES**

NON TDSFs WHERE RCRA CORRECTIVE ACTION HAS BEEN IMPOSED UNIVERSE: **NO**

CORRECTIVE ACTION WORKLOAD UNIVERSE: **NO**

IMPORTER: **NO**

UNDERGROUND INJECTION: **NO**

MIXED WASTE GENERATOR: **NO**

UNIVERSAL WASTE DESTINATION FACILITY: **NO**

RECYCLER: **NO**

TRANSFER FACILITY: **NO**

TRANSPORTER: **YES**

USED OIL FUEL BURNER: **NO**

ONSITE BURNER EXEMPTION: **NO**

USED OIL PROCESSOR: **NO**

FURNACE EXEMPTION: **NO**

USED OIL FUEL MARKETER TO BURNER: **NO**

# Resource Conservation & Recovery Act - Non-CORRACTS Treatment, Storage & Disposal Facilities (RCRAT)

USED OIL REFINER: **NO**

SPECIFICATION USED OIL MARKETER: **NO**

USED OIL TRANSFER FACILITY: **NO**

USED OIL TRANSPORTER: **NO**

COMPLIANCE, MONITORING AND ENFORCEMENT INFORMATION

EVALUATIONS

12/05/1989	CEI COMPLIANCE EVALUATION INSPECTION ON-SITE
12/05/1989	CSE COMPLIANCE SCHEDULE EVALUATION
06/09/1988	CSE COMPLIANCE SCHEDULE EVALUATION
03/31/1988	CSE COMPLIANCE SCHEDULE EVALUATION
10/23/1987	CEI COMPLIANCE EVALUATION INSPECTION ON-SITE
02/19/1987	CSE COMPLIANCE SCHEDULE EVALUATION
11/25/1986	CEI COMPLIANCE EVALUATION INSPECTION ON-SITE
09/23/1985	CEI COMPLIANCE EVALUATION INSPECTION ON-SITE

VIOLATIONS

12/05/1989	264.B TSD - GENERAL FACILITY STANDARDS
12/05/1989	264.H TSD - FINANCIAL REQUIREMENTS
06/09/1988	264.B TSD - GENERAL FACILITY STANDARDS
06/09/1988	264.H TSD - FINANCIAL REQUIREMENTS
03/31/1988	264.H TSD - FINANCIAL REQUIREMENTS
10/23/1987	264.B TSD - GENERAL FACILITY STANDARDS
10/23/1987	264.H TSD - FINANCIAL REQUIREMENTS
11/25/1986	264.H TSD - FINANCIAL REQUIREMENTS
11/25/1986	270.B PERMITS - APPLICATION

ENFORCEMENTS

07/13/1988	121 LETTER OF WARNING (LOW)
12/04/1987	121 LETTER OF WARNING (LOW)
12/30/1986	121 LETTER OF WARNING (LOW)

HAZARDOUS WASTE

**D000**

**D001**      **IGNITABLE WASTE**

**D007**      **CHROMIUM**

**D008**      **LEAD**

**X001**

**X003**

UNIVERSAL WASTE      - NO UNIVERSAL WASTE REPORTED -

CORRECTIVE ACTION AREA (RELEASE)

AREA NAME:	AIR:	GROUNDWATER:	SOIL:	SURFACE WASTE:
ENTIRE FACILITY	----	----	----	----

CORRECTIVE ACTION EVENT

CA EVENT:	DATE:	EVENT DESCRIPTION:
CA070NO	05/01/2009	DETERMINATION OF NEED FOR AN INVESTIGATION-INVESTIGATION IS NOT NECESSARY
CA550	12/15/2004	REMEDY CONSTRUCTION

**Resource Conservation & Recovery Act - Non-CORRACTS Treatment,  
Storage & Disposal Facilities (RCRAT)**

CA400	02/06/2004	REMEDY DECISION
CA200	07/01/2001	INVESTIGATION COMPLETE
CA725IN	09/30/1997	HUMAN EXPOSURES CONTROLLED DETERMINATION-MORE INFORMATION NEEDED
CA750IN	09/30/1997	RELEASE TO GW CONTROLLED DETERMINATION-MORE INFORMATION NEEDED
CA210SF	09/23/1997	REFERRED TO A NON-RCRA AUTHORITY-REFERRED TO CERCLA
CA075LO	12/31/1991	CA PRIORITIZATION-LOW CA PRIORITY
CA050	12/05/1991	RFA COMPLETED
CA070YE	12/05/1991	DETERMINATION OF NEED FOR AN INVESTIGATION-INVESTIGATION IS NECESSARY

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# Comprehensive Environmental Response, Compensation & Liability Information System (CERCLIS)

[MAP ID# 16](#)

Distance from Property: 0.06 mi. E

## **FACILITY INFORMATION**

SITE ID: 43478

SITE NAME: WARDEN OIL CO INC (HENN CO TAX FORFEIT)

ADDRESS: 187 HUMBOLDT AVE N  
MINNEAPOLIS, MN 55405 HENNEPIN

## **FACILITY DETAILS**

ID: MND006211692

TYPE: CERCLIS SITE

WATERSHED: MISSISSIPPI RIVER - TWIN CITIES

ACTIVE?: NO

SITE URL: [http://cf.pca.state.mn.us/wimn/siteInfo\\_print.cfm?siteid=43478](http://cf.pca.state.mn.us/wimn/siteInfo_print.cfm?siteid=43478)

INDUSTRY CLASSIFICATION: LUBRICATING OILS AND GREASES

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## Spills Listing (PCASPILLS)

[MAP ID# 17](#)

Distance from Property: 0.06 mi. E

### **SITE INFORMATION**

PROGRAM INTEREST ID: 56382610

SPILL NUMBER: 75910

ADDRESS: 165 JAMES AVE NORTH  
MINNEAPOLIS, MN

COUNTY: HENNEPIN

### **RESPONSIBLE PARTY**

NAME: CP RAIL ROAD

CONTACT: RICHARD JOHNSTON

PHONE: 6129046136

COMMENTS: A HISTORICAL RELEASE DISCOVERED WHILE DOING SOIL BORINGS FOR NEW TRACK. 500 PPM PID.  
NOTHING OF THEIRS IS THERE; SUSPECT OFFSITE SOURCE.

### **SITE DETAILS**

SPILL DATE: 07/28/2009 SPILL REPORTED DATE: 07/28/2009

INITIAL CAUSE: NOT REPORTED

INITIAL SOURCE: NOT REPORTED

SPILL CLOSURE: 08/03/2009 REFERED TO REMEDIATION

SPILL PRODUCTS: UNKNOWN

SPILL QUANTITY: NOT REPORTED

INTEREST TYPE:

LAST UPDATE:

SPILL SITE

08/03/2009

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## Facility Registry System (FRSMN)

**MAP ID# 17**

Distance from Property: 0.06 mi. E

### **FACILITY INFORMATION**

REGISTRY ID: 110003752742

NAME: **MAVO SYSTEMS - MPLS**

LOCATION ADDRESS: **167 JAMES AVE N  
MINNEAPOLIS, MN 55405-1733**

COUNTY: **HENNEPIN**

EPA REGION: **05**

FEDERAL FACILITY: **NOT REPORTED**

TRIBAL LAND: **NOT REPORTED**

ALTERNATIVE NAME/S:

**MAVO SYSTEMS - MPLS**

**MAVO SYSTEMS**

PROGRAM/S LISTED FOR THIS FACILITY

**MN-DELTA - \*DEFINITION NOT PROVIDED BY REPORTING AGENCY**

**RCRAINFO - RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM**

STANDARD INDUSTRIAL CLASSIFICATION/S (SIC)

**1721 - PAINTING AND PAPER HANGING**

NORTH AMERICAN INDUSTRY CLASSIFICATION/S (NAICS)

**NO NAICS DATA REPORTED**

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# Resource Conservation & Recovery Act - Generator Facilities (RCRAGR05)

MAP ID# 17

Distance from Property: 0.06 mi. E

## FACILITY INFORMATION

EPA ID#: MND021582960

NAME: MAVO SYSTEMS

ADDRESS: 167 JAMES AVE N

MINNEAPOLIS, MN 55405-1733

CONTACT NAME: NOT REPORTED

CONTACT ADDRESS: 167 JAMES AVE N

MINNEAPOLIS MN 55405-1733

CONTACT PHONE: NOT REPORTED

NON-NOTIFIER: NOT A NON-NOTIFIER

DATE RECEIVED BY AGENCY: 11/15/1985

CERTIFICATION - NO CERTIFICATION REPORTED -

INDUSTRY CLASSIFICATION (NAICS) - NO NAICS INFORMATION REPORTED -

SITE HISTORY (INCLUDES GENERATORS AND NON-GENERATORS)

DATE RECEIVED BY AGENCY: 11/15/1985

NAME: MAVO SYSTEMS

GENERATOR CLASSIFICATION: LARGE QUANTITY GENERATOR

OWNER TYPE: PRIVATE

OWNER NAME: MAVO SYSTEMS

OPERATOR TYPE: PRIVATE

OPERATOR NAME: NAME NOT REPORTED

## CURRENT ACTIVITY INFORMATION

GENERATOR STATUS: **CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR** LAST UPDATED DATE: 06/20/2007

SUBJECT TO CORRECTIVE ACTION UNIVERSE: **NO**

TDSFs POTENTIALLY SUBJECT TO CORRECTIVE ACTION UNDER 3004 (u)/(v) UNIVERSE: **NO**

TDSFs ONLY SUBJECT TO CORRECTIVE ACTION UNDER DISCRETIONARY AUTHORITIES UNIVERSE: **NO**

NON TDSFs WHERE RCRA CORRECTIVE ACTION HAS BEEN IMPOSED UNIVERSE: **NO**

CORRECTIVE ACTION WORKLOAD UNIVERSE: **NO**

IMPORTER: **NO**

UNDERGROUND INJECTION: **NO**

MIXED WASTE GENERATOR: **NO**

UNIVERSAL WASTE DESTINATION FACILITY: **NO**

RECYCLER: **NO**

TRANSFER FACILITY: **NO**

TRANSPORTER: **NO**

USED OIL FUEL BURNER: **NO**

ONSITE BURNER EXEMPTION: **NO**

USED OIL PROCESSOR: **NO**

FURNACE EXEMPTION: **NO**

USED OIL FUEL MARKETER TO BURNER: **NO**

USED OIL REFINER: **NO**

SPECIFICATION USED OIL MARKETER: **NO**

USED OIL TRANSFER FACILITY: **NO**

USED OIL TRANSPORTER: **NO**

## COMPLIANCE, MONITORING AND ENFORCEMENT INFORMATION

EVALUATIONS - NO EVALUATIONS REPORTED -

VIOLATIONS - NO VIOLATIONS REPORTED -

ENFORCEMENTS - NO ENFORCEMENTS REPORTED -

## HAZARDOUS WASTE

D000

D006 CADMIUM

D008 LEAD

D009 MERCURY



**Resource Conservation & Recovery Act - Generator Facilities  
(RCRAGR05)**

UNIVERSAL WASTE - NO UNIVERSAL WASTE REPORTED -

CORRECTIVE ACTION AREA - NO CORRECTIVE ACTION AREA INFORMATION REPORTED -

CORRECTIVE ACTION EVENT - NO CORRECTIVE ACTION EVENT REPORTED -

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## Hazardous Waste Generator Sites (HWGS)

[MAP ID# 17](#)

Distance from Property: 0.06 mi. E

### **FACILITY INFORMATION**

PREFERRED ID: MND021582960

FACILITY NAME: MAVO SYSTEMS - MPLS

ADDRESS: 167 JAMES AVE N

MINNEAPOLIS, MN 55405

CONTACT: NOT REPORTED

PHONE: NOT REPORTED

### **MAILING INFORMATION**

ADDRESS: 167 JAMES AVE N

MINNEAPOLIS, MN 55405

### **FACILITY DETAILS**

WASTE ACTIVITY: 53-GENERATION, OTHER

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## Spills Listing (PCASPILLS)

**MAP ID# 18**

Distance from Property: 0.06 mi. E

### **SITE INFORMATION**

PROGRAM INTEREST ID: 170422

SPILL NUMBER: 5951

ADDRESS: 179 IRVING ST  
MINNEAPOLIS, MN

COUNTY: HENNEPIN

### **RESPONSIBLE PARTY**

NAME: KLEIN BANK CORP (WKD INCORPORATED)

CONTACT: NOT REPORTED

PHONE: NOT REPORTED

COMMENTS: NOT REPORTED

### **SITE DETAILS**

SPILL DATE: NOT REPORTED      SPILL REPORTED DATE: 08/21/1989

INITIAL CAUSE: OLD AST SITE

INITIAL SOURCE: NOT REPORTED

SPILL CLOSURE: 01/01/1996

SPILL PRODUCTS: PETROLEUM, UNSPECIFIED

SPILL QUANTITY: 0 UNKNOWN

INTEREST TYPE:

LAST UPDATE:

SPILL SITE

05/04/2002

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## Site Response Section Database (SRS)

**MAP ID# 18**

Distance from Property: 0.06 mi. E

### SITE INFORMATION

ID #: **VP5260**

SITE TYPE: **OTHER**

EPA ID #: **NOT REPORTED**

SITE IS ACTIVE: **NO**

NAME: **WKD**

HAZARDOUS RANKING SCORE (HRS): **0.00000**

ADDRESS: **179 IRVING AVENUE NORTH  
MINNEAPOLIS, MN 55405**

SITE SIZE: **1.00000 ACRES**

MAJOR WATERSHED: **MISSISSIPPI RIVER (TWIN CITIES)**

STATE PROGRAM: **VIC**

LAST UPDATE: **NOT REPORTED**

PHYSICAL LOCATION:(See Below)

**APPROX. 200 FT. N OF IRVING AVE. BRIDGE OVER BASSETT'S CR., JUST N OF CP RAIL RR TRACKS, W OF DOWNTOWN MPLS.**

NOTES:(See Below)

**NOW A CLOSED-OUT VIC SITE, CURRENTLY OWNED BY PIONEER PAPER CO. RESIDUAL GW (AND SOIL?) CONTAMINATION PRESENT AT SITE.**

---

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# Registered Storage Tanks (UAST)

**MAP ID# 18**

Distance from Property: 0.06 mi. E

## SITE INFORMATION

ID: 123475

NAME: PIONEER PAPER STOCK

ADDRESS: 179 IRVING AVE N

MINNEAPOLIS, MN 55405-1731

HENNEPIN COUNTY

## TANK INFORMATION

TANK NUMBER: 1001

REGISTRATION DATE: 01/28/2004

TANK CAPACITY: 250

TANK STATUS: THE TANK IS ACTIVE AND BEING USED.

STORED PRODUCT: USED OR WASTE OIL

ABOVE OR UNDERGROUND: ABOVEGROUND

## TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: THE TANK IS MADE OF BARE/PAINT/ASPH COAT STEEL.

TANK CORROSION PROTECTION: NOT REPORTED

PIPE CORROSION PROTECTION: NOT REPORTED

PIPE MATERIAL TYPE: PIPING MATERIAL IS STEEL OR IRON.

SECONDARY CONTAINMENT TANK TYPE: NOT REPORTED

SECONDARY CONTAINMENT PIPE TYPE: NOT REPORTED

TANK DISPENSER TYPE: NOT REPORTED

PIPE SPILL CONTAINMENT: NOT REPORTED

## TANK RELEASE DETECTION MEASURES

DAILY STICKING: NONE

TIGHTNESS TEST: NONE

MANUAL TANK GAUGING: NONE

AUTOMATIC TANK GAUGING: NONE

SOIL VAPOR MONITORING: NONE

GROUNDWATER MONITORING: NONE

INTERSTITIAL MONITORING: NONE

RECONCILIATION (SIR) TANK LEAK DETECTION: NONE

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: NONE

RELEASE DETECTION OTHER: NONE

## PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: NONE

ANNUAL TIGHTNESS TEST: NONE

VAPOR MONITORING: NONE

GROUND WATER MONITORING: NONE

INTERSTITIAL MONITORING: NONE

THREE-YEAR TIGHTNESS TEST: NONE

EUROPEAN SUCTION: NONE

OTHER RELEASE DETECTION: NONE

STATISTICAL INVENTORY RECONCILIATION (SIR): NONE

## OVERFILL PROTECTION

NONE INDICATED: NONE

BALL FLOAT: NONE

AUTOMATIC SHUTOFF DEVICE: NONE

TYPE UNKNOWN: NONE

ALARM: NONE

## Registered Storage Tanks (UAST)

INTEREST TYPE:

LAST UPDATE:

TANK SITE

11/10/2014

WEBSITE LINK:

[http://cf.pca.state.mn.us/programs/lust\\_pTanks2.cfm?site=123475&pg=TS](http://cf.pca.state.mn.us/programs/lust_pTanks2.cfm?site=123475&pg=TS)

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## Voluntary Investigation and Cleanup Program Sites (VICP)

**MAP ID# 18**

Distance from Property: 0.06 mi. E

### SITE INFORMATION

ID #: **VP5260**

SITE TYPE: **OTHER**

EPA ID #: **NOT REPORTED**

SITE IS ACTIVE: **NO**

NAME: **WKD**

HAZARDOUS RANKING SCORE (HRS): **0.00000**

ADDRESS: **179 IRVING AVENUE NORTH  
MINNEAPOLIS, MN 55405**

SITE SIZE: **1.00000 ACRES**

MAJOR WATERSHED: **MISSISSIPPI RIVER (TWIN CITIES)**

STATE PROGRAM: **VIC**

LAST UPDATE: **NOT REPORTED**

PHYSICAL LOCATION:(See Below)

**APPROX. 200 FT. N OF IRVING AVE. BRIDGE OVER BASSETT'S CR., JUST N OF CP RAIL RR TRACKS, W OF DOWNTOWN MPLS.**

NOTES:(See Below)

**NOW A CLOSED-OUT VIC SITE, CURRENTLY OWNED BY PIONEER PAPER CO. RESIDUAL GW (AND SOIL?) CONTAMINATION PRESENT AT SITE.**

---

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## Facility Registry System (FRSMN)

**MAP ID# 18**

Distance from Property: 0.06 mi. E

### **FACILITY INFORMATION**

REGISTRY ID: 110003864943

NAME: MPLS GARAGE & TOWING CO INC

LOCATION ADDRESS: 179 IRVING AVE N  
MINNEAPOLIS, MN 55405

COUNTY: HENNEPIN

EPA REGION: 05

FEDERAL FACILITY: NOT REPORTED

TRIBAL LAND: NOT REPORTED

ALTERNATIVE NAME/S:

MPLS GARAGE & TOWING CO INC

PIONEER PAPER STOCK

PROGRAM/S LISTED FOR THIS FACILITY

MN-DELTA - \*DEFINITION NOT PROVIDED BY REPORTING AGENCY

RCRAINFO - RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

STANDARD INDUSTRIAL CLASSIFICATION/S (SIC)

7549 - AUTOMOTIVE SERVICES, EXCEPT REPAIR AND CARWASHES

NORTH AMERICAN INDUSTRY CLASSIFICATION/S (NAICS)

48841 - MOTOR VEHICLE TOWING

48841 - MOTOR VEHICLE TOWING

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# No Longer Regulated RCRA Generator Facilities (NLRRCRAG)

MAP ID# 18

Distance from Property: 0.06 mi. E

## FACILITY INFORMATION

EPA ID#: MND985736982

NAME: MPLS GARAGE & TOWING CO INC

ADDRESS: 179 IRVING AVE N

MINNEAPOLIS, MN 55405-1731

CONTACT NAME: NOT REPORTED

CONTACT ADDRESS: 179 IRVING AVE N

MINNEAPOLIS MN 554051731

CONTACT PHONE: NOT REPORTED

NON-NOTIFIER: NOT A NON-NOTIFIER

DATE RECEIVED BY AGENCY: 09/09/1998

OWNER TYPE: PRIVATE

OWNER NAME: MPLS GARAGE & TOWING CO INC

OPERATOR TYPE: NOT REPORTED

OPERATOR NAME: NOT REPORTED

## CERTIFICATION

CERTIFICATION NAME:

CERTIFICATION TITLE:

CERTIFICATION SIGNED DATE:

DEAN MEISTER

PAINT MANAGER

01/01/1999

DEAN MEISTER

PAINT MANAGER

01/01/1985

## INDUSTRY CLASSIFICATION (NAICS)

48841 - MOTOR VEHICLE TOWING

## SITE HISTORY (INCLUDES GENERATORS AND NON-GENERATORS)

DATE RECEIVED BY AGENCY: 09/09/1998

NAME: MPLS GARAGE & TOWING CO INC

GENERATOR CLASSIFICATION: NOT A GENERATOR

## CURRENT ACTIVITY INFORMATION

GENERATOR STATUS: NOT A GENERATOR LAST UPDATED DATE: 10/19/2009

SUBJECT TO CORRECTIVE ACTION UNIVERSE: NO

TDSFs POTENTIALLY SUBJECT TO CORRECTIVE ACTION UNDER 3004 (u)/(v) UNIVERSE: NO

TDSFs ONLY SUBJECT TO CORRECTIVE ACTION UNDER DISCRETIONARY AUTHORITIES UNIVERSE: NO

NON TDSFs WHERE RCRA CORRECTIVE ACTION HAS BEEN IMPOSED UNIVERSE: NO

CORRECTIVE ACTION WORKLOAD UNIVERSE: NO

IMPORTER: NO

UNDERGROUND INJECTION: NO

MIXED WASTE GENERATOR: NO

UNIVERSAL WASTE DESTINATION FACILITY: NO

RECYCLER: NO

TRANSFER FACILITY: NO

TRANSPORTER: NO

USED OIL FUEL BURNER: NO

ONSITE BURNER EXEMPTION: NO

USED OIL PROCESSOR: NO

FURNACE EXEMPTION: NO

USED OIL FUEL MARKETER TO BURNER: NO

USED OIL REFINER: NO

SPECIFICATION USED OIL MARKETER: NO

USED OIL TRANSFER FACILITY: NO

USED OIL TRANSPORTER: NO

## COMPLIANCE, MONITORING AND ENFORCEMENT INFORMATION

EVALUATIONS - NO EVALUATIONS REPORTED -

VIOLATIONS - NO VIOLATIONS REPORTED -

ENFORCEMENTS - NO ENFORCEMENTS REPORTED -

## HAZARDOUS WASTE

## No Longer Regulated RCRA Generator Facilities (NLRRCRAG)

D001 IGNITABLE WASTE

D008 LEAD

D018 BENZENE

D039 TETRACHLOROETHYLENE

D040 TRICHLOROETHYLENE

UNIVERSAL WASTE - NO UNIVERSAL WASTE REPORTED -

CORRECTIVE ACTION AREA - NO CORRECTIVE ACTION AREA INFORMATION REPORTED -

CORRECTIVE ACTION EVENT - NO CORRECTIVE ACTION EVENT REPORTED -

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**Resource Conservation & Recovery Act - Non-Generator Facilities  
(RCRANGR05)**

**MAP ID# 18**

Distance from Property: 0.06 mi. E

**FACILITY INFORMATION**

EPA ID#: **MND985736982**

NAME: **MPLS GARAGE & TOWING CO INC**

ADDRESS: **179 IRVING AVE N**

**MINNEAPOLIS, MN 55405**

CONTACT NAME: **DEAN MEISTER**

CONTACT ADDRESS: **179 IRVING AVE N**

**MINNEAPOLIS MN 55405**

CONTACT PHONE: **612-377-5645**

NON-NOTIFIER: **NOT A NON-NOTIFIER**

DATE RECEIVED BY AGENCY: **09/09/1998**

OWNER TYPE: **PRIVATE**

OWNER NAME: **PIONEER PAPER STOCK**

OPERATOR TYPE: **PRIVATE**

OPERATOR NAME: **MPLS GARAGE & TOWING CO INC**

**CERTIFICATION**

CERTIFICATION NAME:

CERTIFICATION TITLE:

CERTIFICATION SIGNED DATE:

**DEAN MEISTER**

**PAINT MANAGER**

**01/01/1999**

**DEAN MEISTER**

**PAINT MANAGER**

**01/01/1985**

**INDUSTRY CLASSIFICATION (NAICS)**

**48841 - MOTOR VEHICLE TOWING**

**SITE HISTORY (INCLUDES GENERATORS AND NON-GENERATORS)**

DATE RECEIVED BY AGENCY: **09/09/1998**

NAME: **MPLS GARAGE & TOWING CO INC**

GENERATOR CLASSIFICATION: **NOT A GENERATOR**

**CURRENT ACTIVITY INFORMATION**

GENERATOR STATUS: **NOT A GENERATOR** LAST UPDATED DATE: **10/19/2009**

SUBJECT TO CORRECTIVE ACTION UNIVERSE: **NO**

TDSFs POTENTIALLY SUBJECT TO CORRECTIVE ACTION UNDER 3004 (u)/(v) UNIVERSE: **NO**

TDSFs ONLY SUBJECT TO CORRECTIVE ACTION UNDER DISCRETIONARY AUTHORITIES UNIVERSE: **NO**

NON TDSFs WHERE RCRA CORRECTIVE ACTION HAS BEEN IMPOSED UNIVERSE: **NO**

CORRECTIVE ACTION WORKLOAD UNIVERSE: **NO**

IMPORTER: **NO**

UNDERGROUND INJECTION: **NO**

MIXED WASTE GENERATOR: **NO**

UNIVERSAL WASTE DESTINATION FACILITY: **NO**

RECYCLER: **NO**

TRANSFER FACILITY: **NO**

TRANSPORTER: **NO**

USED OIL FUEL BURNER: **NO**

ONSITE BURNER EXEMPTION: **NO**

USED OIL PROCESSOR: **NO**

FURNACE EXEMPTION: **NO**

USED OIL FUEL MARKETER TO BURNER: **NO**

USED OIL REFINER: **NO**

SPECIFICATION USED OIL MARKETER: **NO**

USED OIL TRANSFER FACILITY: **NO**

USED OIL TRANSPORTER: **NO**

**COMPLIANCE, MONITORING AND ENFORCEMENT INFORMATION**

**EVALUATIONS - NO EVALUATIONS REPORTED -**

**VIOLATIONS - NO VIOLATIONS REPORTED -**

**ENFORCEMENTS - NO ENFORCEMENTS REPORTED -**

**HAZARDOUS WASTE**

**Resource Conservation & Recovery Act - Non-Generator Facilities  
(RCRANGR05)**

D001      IGNITABLE WASTE  
D008      LEAD  
D018      BENZENE  
D039      TETRACHLOROETHYLENE  
D040      TRICHTHLORETHYLENE

UNIVERSAL WASTE      - NO UNIVERSAL WASTE REPORTED -

CORRECTIVE ACTION AREA      - NO CORRECTIVE ACTION AREA INFORMATION REPORTED -

CORRECTIVE ACTION EVENT      - NO CORRECTIVE ACTION EVENT REPORTED -

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# Registered Leaking Storage Tanks (LUAST)

**MAP ID# 18**

Distance from Property: 0.06 mi. E

## **SITE INFORMATION**

GEOSEARCH ID: 1692LUAST

LEAK ID: 1692

NAME: **W K D INC**

ADDRESS: 179 IRVING AVE

MINNEAPOLIS, MN 55405

RELEASE DISCOVERED: 02/01/1989

RELEASE REPORT: 08/21/1989

CONDITIONAL CLOSURE DATE: **NOT REPORTED**

COMPLETE SITE CLOSURE DATE: 02/25/1994

COMTAMINATED SOILS REMAINING: **YES**

OFFSITE COMTAMINATION: **NO**

PRODUCT RELEASED: **GASOLINE, TYPE UNKNOWN**

WEBSITE LINK:

[http://cf.pca.state.mn.us/programs/lust\\_pResults2.cfm?leak=1692&pg=LS](http://cf.pca.state.mn.us/programs/lust_pResults2.cfm?leak=1692&pg=LS)

## **GROUND WATER**

DRINKING WATER CONTAMINATION: **NOT REPORTED**

FREE PRODUCT OBSERVED: **NO**

FREE PRODUCT THICKNESS: **NOT REPORTED**

GROUNDWATER CONTAMINATION: **YES**

## **CLEANUP ACTIONS**

CODE: LEAK ACTION DESCRIPTION:

19 **CAD MONITORING**

APPROVAL DATE: 07/02/1990

BEGIN DATE: 07/06/1989

END DATE: 06/10/1993

PRODUCT RECOVERED IN GALLONS: **NOT REPORTED**

PRODUCT REMOVED IN GALLONS: **NOT REPORTED**

TREATED WATER IN GALLONS: **NOT REPORTED**

CODE: LEAK ACTION DESCRIPTION:

21 **RI MONITORING**

APPROVAL DATE: **NOT REPORTED**

BEGIN DATE: 07/06/1989

END DATE: 06/10/1993

PRODUCT RECOVERED IN GALLONS: **NOT REPORTED**

PRODUCT REMOVED IN GALLONS: **NOT REPORTED**

TREATED WATER IN GALLONS: **NOT REPORTED**

INTEREST TYPE:

LAST UPDATE:

**LEAK SITE**

11/10/2014

**DELETED LEAK SITE**

11/09/2006

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## Petroleum Brownfields Program Sites (PBF)

**MAP ID# 19**

Distance from Property: 0.06 mi. NW

### **FACILITY INFORMATION**

GEOSEARCH ID: 1760PBF

NAME: LEEF BROS INC

ADDRESS: 212 JAMES AVE N

MINNEAPOLIS, MN 55405

COUNTY: HENNEPIN

OWNER: G&K SERVICES INC

WATERSHED: MISSISSIPPI RIVER - TWIN CITIES

LATITUDE: 44.97846329

LONGITUDE: -93.29999533

COORDINATE COLLECTION METHOD: DIGITIZED - MAP TOOL

### **FACILITY DETAILS**

ID: 4665

ACTIVITY NAME: LEEF PARK

ACTIVE?: YES

SITE SIZE: NOT REPORTED

LEAK SOURCE: NOT REPORTED

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ID: 3538

ACTIVITY NAME: LEEF SERVICES

ACTIVE?: NO

SITE SIZE: NOT REPORTED

LEAK SOURCE: NOT REPORTED

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## Spills Listing (PCASPILLS)

**MAP ID# 19**

Distance from Property: 0.06 mi. NW

### **SITE INFORMATION**

PROGRAM INTEREST ID: 294590

SPILL NUMBER: 61455

ADDRESS: 212 JAMES AVE N

MINNEAPOLIS, MN 55405

COUNTY: HENNEPIN

### **RESPONSIBLE PARTY**

NAME: LEEF SERVICES

CONTACT: KEN OLSON

PHONE: 7634893130

COMMENTS: **\*\*NO FILE\*\*** GROUND WATER CAME UP NEAR THEIR UST PROCESS TANKS WHICH ARE VIC SITE 13040. THIS GROUND WATER RAN DOWN TOWARD A CATCH BASIN AND PUDDLED IN A FEW SPOTS. MOST OF THE PUDDLES HAVE DRIED UP, CALLER OBSERVED ONE PUDDLE THAT HAD A THICK SHEEN. IT IS UNKNOWN HOW MUCH IF ANY MATERIAL REACHED THE CATCH BASIN. VIC PROJECT MANAGER IS KARLENE FRENCH-RASCHIG.

### **SITE DETAILS**

SPILL DATE: 05/26/2004 SPILL REPORTED DATE: 05/26/2004

INITIAL CAUSE: NOT REPORTED

INITIAL SOURCE: NOT REPORTED

SPILL CLOSURE: 01/01/2010 REFERRED TO RCRA PROGRAM, MPCA.

SPILL PRODUCTS:

SPILL QUANTITY:

INTEREST TYPE:

LAST UPDATE:

SPILL SITE

10/14/2005

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## Spills Listing (PCASPILLS)

**MAP ID# 19**

Distance from Property: 0.06 mi. NW

### **SITE INFORMATION**

PROGRAM INTEREST ID: 170834

SPILL NUMBER: 9280

ADDRESS: 212 JAMES AVE N

MINNEAPOLIS, MN 55405

COUNTY: HENNEPIN

### **RESPONSIBLE PARTY**

NAME: LEAF BROTHERS

CONTACT: NOT REPORTED

PHONE: NOT REPORTED

COMMENTS: NOT REPORTED

### **SITE DETAILS**

SPILL DATE: 10/12/1989      SPILL REPORTED DATE: 10/12/1989

INITIAL CAUSE: TANK OVERFILL

INITIAL SOURCE: NOT REPORTED

SPILL CLOSURE: 01/01/1996

SPILL PRODUCTS: UNKNOWN

SPILL QUANTITY: 0 UNKNOWN

INTEREST TYPE:

LAST UPDATE:

SPILL SITE

11/18/2003

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## Spills Listing (PCASPILLS)

[MAP ID# 19](#)

Distance from Property: 0.06 mi. NW

### **SITE INFORMATION**

PROGRAM INTEREST ID: 178235

SPILL NUMBER: 20391

ADDRESS: 212 JANES AVE N  
MINNEAPOLIS, MN

COUNTY: HENNEPIN

### **RESPONSIBLE PARTY**

NAME: LEIF BROTHERS INC

CONTACT: NOT REPORTED

PHONE: NOT REPORTED

COMMENTS: \*FILE WITH MIKE NELSON\*

### **SITE DETAILS**

SPILL DATE: 09/21/1994      SPILL REPORTED DATE: 10/18/1994

INITIAL CAUSE: CONTAMINATED SOIL

INITIAL SOURCE: NOT REPORTED

SPILL CLOSURE: 01/01/1996

SPILL PRODUCTS: PETROLEUM, UNSPECIFIED

SPILL QUANTITY: 40 CUBIC YARDS

INTEREST TYPE:

LAST UPDATE:

SPILL SITE

05/04/2002

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## Potential Voluntary Investigation and Cleanup Program Sites (PVICP)

**MAP ID# 19**

Distance from Property: 0.06 mi. NW

### **SITE INFORMATION**

ID #: **PVP120**

SITE TYPE: **OTHER**

EPA ID #: **NO EPA ID # REPORTED**

SITE IS ACTIVE: **NO**

NAME: **LEEF BROTHERS, INC.**

HAZARDOUS RANKING SCORE (HRS): **0.00**

ADDRESS: **212 JAMES AVENUE NORTH  
MINNEAPOLIS, MN 55405**

SITE SIZE: **2.00 ACRES**

MAJOR WATERSHED: **MISSISSIPPI RIVER (TWIN CITIES)**

STATE PROGRAM: **PVIC**

LAST UPDATE: **05/20/10**

PHYSICAL LOCATION: (See Below)

**ONE BLOCK N OF IRVING AVE. BRIDGE OVER BASSETT'S CR., NEAR INTERSECTION OF CEDAR L. RD. AND 2ND AVE. N.**

NOTES: (See Below)

**SITE IS LARGE COMMERCIAL LAUNDRY, AND IS SOURCE OF NUMEROUS AQ COMPLAINTS FROM NEIGHBORHOOD RESIDENTS. CITY IDENTIFIED SOLVENT-CONTAMINATED SOILS ADJACENT TO SANITARY SEWER.**

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## Site Response Section Database (SRS)

[MAP ID# 19](#)

Distance from Property: 0.06 mi. NW

### SITE INFORMATION

ID #: **VP13040**

SITE TYPE: **DRY CLEANER**

EPA ID #: **NOT REPORTED**

SITE IS ACTIVE: **NO**

NAME: **LEEF SERVICES**

HAZARDOUS RANKING SCORE (HRS): **0.00000**

ADDRESS: **212 JAMES AVENUE NORTH  
MINNEAPOLIS, MN 55405**

SITE SIZE: **2.00000 ACRES**

MAJOR WATERSHED: **MISSISSIPPI RIVER (TWIN CITIES)**

STATE PROGRAM: **VIC**

LAST UPDATE: **10/15/2012**

PHYSICAL LOCATION:(See Below)

**NONE (ONE BLOCK N OF IRVING AVE. BRIDGE OVER BASSETT'S CR., NEAR INTERSECTION OF CEDAR L. RD. AND 2ND AVE. N.)**

NOTES:(See Below)

**FILE ARCHIVED (PB3538) (FORMERLY PVP120, LEEF BROTHERS, INC.)**

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## Site Response Section Database (SRS)

**MAP ID# 19**

Distance from Property: 0.06 mi. NW

### SITE INFORMATION

ID #: **PVP120**

SITE TYPE: **OTHER**

EPA ID #: **NOT REPORTED**

SITE IS ACTIVE: **NO**

NAME: **LEEF BROTHERS, INC.**

HAZARDOUS RANKING SCORE (HRS): **0.00**

ADDRESS: **212 JAMES AVENUE NORTH  
MINNEAPOLIS, MN 55405**

SITE SIZE: **2.00 ACRES**

MAJOR WATERSHED: **MISSISSIPPI RIVER (TWIN CITIES)**

STATE PROGRAM: **PVIC**

LAST UPDATE: **05/20/10**

PHYSICAL LOCATION:(See Below)

**ONE BLOCK N OF IRVING AVE. BRIDGE OVER BASSETT'S CR., NEAR INTERSECTION OF CEDAR L. RD. AND 2ND AVE. N.**

NOTES:(See Below)

**SITE IS LARGE COMMERCIAL LAUNDRY, AND IS SOURCE OF NUMEROUS AQ COMPLAINTS FROM NEIGHBORHOOD RESIDENTS. CITY IDENTIFIED SOLVENT-CONTAMINATED SOILS ADJACENT TO SANITARY SEWER.**

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## Site Response Section Database (SRS)

[MAP ID# 19](#)

Distance from Property: 0.06 mi. NW

### SITE INFORMATION

ID #: **VP13041**

EPA ID #: **NOT REPORTED**

NAME: **LEEF PARK**

ADDRESS: **212 JAMES AVENUE NORTH  
MINNEAPOLIS, MN 55106**

STATE PROGRAM: **VIC**

PHYSICAL LOCATION:(See Below)

**NOT REPORTED**

NOTES:(See Below)

**PB4665 W/MK**

SITE TYPE: **DRY CLEANER**

SITE IS ACTIVE: **YES**

HAZARDOUS RANKING SCORE (HRS): **0.00000**

SITE SIZE: **4.33000 ACRES**

MAJOR WATERSHED: **MISSISSIPPI RIVER (TWIN CITIES)**

LAST UPDATE: **10/8/2014**

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## Tier Two Facility Listing (TIERII)

**MAP ID# 19**

Distance from Property: 0.06 mi. NW

### **FACILITY INFORMATION**

FACILITY ID: **4858**  
FACILITY NAME: **LEEF SERVICES INC**  
ADDRESS: **212 JAMES AVE N**  
**MINNEAPOLIS, MN 55405**  
COUNTY: **HENNEPIN**  
STATUS: **ACTIVE**  
CONTACT NAME: **NOT REPORTED**  
CONTACT PHONE: **NOT REPORTED**

### **FACILITY DETAILS**

CASE NUMBER: **74986**  
REPORT YEAR: **2013**  
CHEMICAL: **PROPANE (LIQUIFIED PETROLEUM GAS)**  
EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**  
MAXIMUM DAILY AMOUNT: **60500 POUNDS**  
AVERAGE DAILY AMOUNT: **0 POUNDS**  
DAYS ON SITE: **365**  
STORAGE CONDITIONS: **ABOVE GROUND TANK AT GREATER THAN AMBIENT PRESSURE AND AMBIENT TEMPERATURE**  
STORAGE LOCATION:  
**NOT REPORTED**

CASE NUMBER: **N/A**  
REPORT YEAR: **2013**  
CHEMICAL: **PETROLEUM NAPHTHA**  
EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**  
MAXIMUM DAILY AMOUNT: **18000 POUNDS**  
AVERAGE DAILY AMOUNT: **0 POUNDS**  
DAYS ON SITE: **365**  
STORAGE CONDITIONS: **ABOVE GROUND TANK AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**  
STORAGE LOCATION:  
**NOT REPORTED**

CASE NUMBER: **N/A**  
REPORT YEAR: **2013**  
CHEMICAL: **PETROLEUM NAPHTHA**  
EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**  
MAXIMUM DAILY AMOUNT: **18000 POUNDS**  
AVERAGE DAILY AMOUNT: **0 POUNDS**  
DAYS ON SITE: **365**  
STORAGE CONDITIONS: **TANK INSIDE BUILDING AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**  
STORAGE LOCATION:  
**NOT REPORTED**

CASE NUMBER: **74986**

## Tier Two Facility Listing (TIERII)

REPORT YEAR: **2008**

CHEMICAL: **PROPANE (LIQUIFIED PETROLEUM GAS)**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **60500 POUNDS**

AVERAGE DAILY AMOUNT: **0 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **ABOVE GROUND TANK AT GREATER THAN AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**70FT E WASH ROOM LOADING DOCK**

CASE NUMBER: **N/A**

REPORT YEAR: **2008**

CHEMICAL: **PETROLEUM NAPHTHA**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **18000 POUNDS**

AVERAGE DAILY AMOUNT: **0 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **ABOVE GROUND TANK AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**35 FT NE LOAD DOCK**

CASE NUMBER: **N/A**

REPORT YEAR: **2008**

CHEMICAL: **PETROLEUM NAPHTHA**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **18000 POUNDS**

AVERAGE DAILY AMOUNT: **0 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **TANK INSIDE BUILDING AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**DRY CLEAN STATION**

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# Registered Storage Tanks (UAST)

**MAP ID# 19**

Distance from Property: 0.06 mi. NW

## SITE INFORMATION

ID: 1855

NAME: LEEF BROTHERS INC

ADDRESS: 212 JAMES AVE N

MINNEAPOLIS, MN 55405

HENNEPIN COUNTY

## TANK INFORMATION

TANK NUMBER: 001

REGISTRATION DATE: 04/22/1986

TANK CAPACITY: 12000

TANK STATUS: THE TANK HAS BEEN REMOVED.

STORED PRODUCT: CHEMICAL OTHER OR UNSPECIFIED

ABOVE OR UNDERGROUND: UNDERGROUND

## TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: THE TANK IS MADE OF CONCRETE.

TANK CORROSION PROTECTION: THE TANK HAS NO CATHODIC PROTECTION.

PIPE CORROSION PROTECTION: THE PIPING HAS NO CATHODIC PROTECTION.

PIPE MATERIAL TYPE: PIPING MATERIAL IS STEEL OR IRON.

SECONDARY CONTAINMENT TANK TYPE: NOT REPORTED

SECONDARY CONTAINMENT PIPE TYPE: NOT REPORTED

TANK DISPENSER TYPE: THE TANK HAS A SUCTION TYPE DISPENSER.

PIPE SPILL CONTAINMENT: NOT REPORTED

## TANK RELEASE DETECTION MEASURES

DAILY STICKING: YES

TIGHTNESS TEST: YES

MANUAL TANK GAUGING: NO

AUTOMATIC TANK GAUGING: NO

SOIL VAPOR MONITORING: NO

GROUNDWATER MONITORING: NO

INTERSTITIAL MONITORING: NO

RECONCILIATION (SIR) TANK LEAK DETECTION: NONE

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: NONE

RELEASE DETECTION OTHER: NO

## PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: NO

ANNUAL TIGHTNESS TEST: NO

VAPOR MONITORING: NO

GROUND WATER MONITORING: NO

INTERSTITIAL MONITORING: NO

THREE-YEAR TIGHTNESS TEST: NO

EUROPEAN SUCTION: YES

OTHER RELEASE DETECTION: NO

STATISTICAL INVENTORY RECONCILIATION (SIR): NONE

## OVERFILL PROTECTION

NONE INDICATED: NONE

BALL FLOAT: NONE

AUTOMATIC SHUTOFF DEVICE: NONE

TYPE UNKNOWN: NONE

ALARM: NONE



## Registered Storage Tanks (UAST)

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**TANK INFORMATION**

TANK NUMBER: 002  
REGISTRATION DATE: 04/22/1986  
TANK CAPACITY: 2500  
TANK STATUS: THE TANK HAS BEEN REMOVED.  
STORED PRODUCT: CHEMICAL OTHER OR UNSPECIFIED  
ABOVE OR UNDERGROUND: UNDERGROUND

**TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: THE TANK IS MADE OF CONCRETE.  
TANK CORROSION PROTECTION: THE TANK HAS NO CATHODIC PROTECTION.  
PIPE CORROSION PROTECTION: THE PIPING HAS NO CATHODIC PROTECTION.  
PIPE MATERIAL TYPE: PIPING MATERIAL IS STEEL OR IRON.  
SECONDARY CONTAINMENT TANK TYPE: NOT REPORTED  
SECONDARY CONTAINMENT PIPE TYPE: NOT REPORTED  
TANK DISPENSER TYPE: THE TANK HAS A SUCTION TYPE DISPENSER.  
PIPE SPILL CONTAINMENT: NOT REPORTED

**TANK RELEASE DETECTION MEASURES**

DAILY STICKING: YES  
TIGHTNESS TEST: YES  
MANUAL TANK GAUGING: NO  
AUTOMATIC TANK GAUGING: NO  
SOIL VAPOR MONITORING: NO  
GROUNDWATER MONITORING: NO  
INTERSTITIAL MONITORING: NO  
RECONCILIATION (SIR) TANK LEAK DETECTION: NONE  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: NONE  
RELEASE DETECTION OTHER: NO

**OVERFILL PROTECTION**

NONE INDICATED: NONE  
BALL FLOAT: NONE  
AUTOMATIC SHUTOFF DEVICE: NONE  
TYPE UNKNOWN: NONE  
ALARM: NONE

**PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: NO  
ANNUAL TIGHTNESS TEST: NO  
VAPOR MONITORING: NO  
GROUND WATER MONITORING: NO  
INTERSTITIAL MONITORING: NO  
THREE-YEAR TIGHTNESS TEST: NO  
EUROPEAN SUCTION: YES  
OTHER RELEASE DETECTION: NO  
STATISTICAL INVENTORY RECONCILIATION (SIR): NONE

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**TANK INFORMATION**

TANK NUMBER: 003  
REGISTRATION DATE: 04/22/1986  
TANK CAPACITY: 900  
TANK STATUS: THE TANK HAS BEEN REMOVED.  
STORED PRODUCT: CHEMICAL OTHER OR UNSPECIFIED

## **Registered Storage Tanks (UAST)**

ABOVE OR UNDERGROUND: **UNDERGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF CONCRETE.**

TANK CORROSION PROTECTION: **THE TANK HAS NO CATHODIC PROTECTION.**

PIPE CORROSION PROTECTION: **THE PIPING HAS NO CATHODIC PROTECTION.**

PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**

SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**

SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**

TANK DISPENSER TYPE: **THE TANK HAS A SUCTION TYPE DISPENSER.**

PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **YES**

TIGHTNESS TEST: **YES**

MANUAL TANK GAUGING: **NO**

AUTOMATIC TANK GAUGING: **NO**

SOIL VAPOR MONITORING: **NO**

GROUNDWATER MONITORING: **NO**

INTERSTITIAL MONITORING: **NO**

RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**

RELEASE DETECTION OTHER: **NO**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NO**

ANNUAL TIGHTNESS TEST: **NO**

VAPOR MONITORING: **NO**

GROUND WATER MONITORING: **NO**

INTERSTITIAL MONITORING: **NO**

THREE-YEAR TIGHTNESS TEST: **NO**

EUROPEAN SUCTION: **YES**

OTHER RELEASE DETECTION: **NO**

STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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### **TANK INFORMATION**

TANK NUMBER: **004**

REGISTRATION DATE: **04/22/1986**

TANK CAPACITY: **900**

TANK STATUS: **THE TANK HAS BEEN REMOVED.**

STORED PRODUCT: **CHEMICAL OTHER OR UNSPECIFIED**

ABOVE OR UNDERGROUND: **UNDERGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF CONCRETE.**

TANK CORROSION PROTECTION: **THE TANK HAS NO CATHODIC PROTECTION.**

PIPE CORROSION PROTECTION: **THE PIPING HAS NO CATHODIC PROTECTION.**

PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**

SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**

BALL FLOAT: **NONE**

AUTOMATIC SHUTOFF DEVICE: **NONE**

TYPE UNKNOWN: **NONE**

ALARM: **NONE**

## **Registered Storage Tanks (UAST)**

SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **THE TANK HAS A SUCTION TYPE DISPENSER.**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **YES**  
TIGHTNESS TEST: **YES**  
MANUAL TANK GAUGING: **NO**  
AUTOMATIC TANK GAUGING: **NO**  
SOIL VAPOR MONITORING: **NO**  
GROUNDWATER MONITORING: **NO**  
INTERSTITIAL MONITORING: **NO**

RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NO**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NO**  
ANNUAL TIGHTNESS TEST: **NO**  
VAPOR MONITORING: **NO**  
GROUND WATER MONITORING: **NO**  
INTERSTITIAL MONITORING: **NO**  
THREE-YEAR TIGHTNESS TEST: **NO**  
EUROPEAN SUCTION: **YES**  
OTHER RELEASE DETECTION: **NO**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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### **TANK INFORMATION**

TANK NUMBER: **005**  
REGISTRATION DATE: **04/22/1986**  
TANK CAPACITY: **900**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: **CHEMICAL OTHER OR UNSPECIFIED**  
ABOVE OR UNDERGROUND: **UNDERGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF CONCRETE.**  
TANK CORROSION PROTECTION: **THE TANK HAS NO CATHODIC PROTECTION.**  
PIPE CORROSION PROTECTION: **THE PIPING HAS NO CATHODIC PROTECTION.**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **THE TANK HAS A SUCTION TYPE DISPENSER.**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **YES**  
TIGHTNESS TEST: **YES**  
MANUAL TANK GAUGING: **NO**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**

## Registered Storage Tanks (UAST)

AUTOMATIC TANK GAUGING: **NO** TYPE UNKNOWN: **NONE**  
SOIL VAPOR MONITORING: **NO** ALARM: **NONE**  
GROUNDWATER MONITORING: **NO**  
INTERSTITIAL MONITORING: **NO**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NO**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NO**  
ANNUAL TIGHTNESS TEST: **NO**  
VAPOR MONITORING: **NO**  
GROUND WATER MONITORING: **NO**  
INTERSTITIAL MONITORING: **NO**  
THREE-YEAR TIGHTNESS TEST: **NO**  
EUROPEAN SUCTION: **YES**  
OTHER RELEASE DETECTION: **NO**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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### **TANK INFORMATION**

TANK NUMBER: **006**  
REGISTRATION DATE: **04/22/1986**  
TANK CAPACITY: **900**  
TANK STATUS: **THE TANK HAS BEEN REMOVED.**  
STORED PRODUCT: **CHEMICAL OTHER OR UNSPECIFIED**  
ABOVE OR UNDERGROUND: **UNDERGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF CONCRETE.**  
TANK CORROSION PROTECTION: **THE TANK HAS NO CATHODIC PROTECTION.**  
PIPE CORROSION PROTECTION: **THE PIPING HAS NO CATHODIC PROTECTION.**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **THE TANK HAS A SUCTION TYPE DISPENSER.**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **YES**  
TIGHTNESS TEST: **YES**  
MANUAL TANK GAUGING: **NO**  
AUTOMATIC TANK GAUGING: **NO**  
SOIL VAPOR MONITORING: **NO**  
GROUNDWATER MONITORING: **NO**  
INTERSTITIAL MONITORING: **NO**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**



## Registered Storage Tanks (UAST)

RELEASE DETECTION OTHER: **NO**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NO**

ANNUAL TIGHTNESS TEST: **NO**

VAPOR MONITORING: **NO**

GROUND WATER MONITORING: **NO**

INTERSTITIAL MONITORING: **NO**

THREE-YEAR TIGHTNESS TEST: **NO**

EUROPEAN SUCTION: **YES**

OTHER RELEASE DETECTION: **NO**

STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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### **TANK INFORMATION**

TANK NUMBER: **007**

REGISTRATION DATE: **NOT REPORTED**

TANK CAPACITY: **20000**

TANK STATUS: **THE TANK HAS BEEN REMOVED.**

STORED PRODUCT: **CHEMICAL OTHER OR UNSPECIFIED**

ABOVE OR UNDERGROUND: **UNDERGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF CONCRETE.**

TANK CORROSION PROTECTION: **NOT REPORTED**

PIPE CORROSION PROTECTION: **NOT REPORTED**

PIPE MATERIAL TYPE: **NOT REPORTED**

SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**

SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**

TANK DISPENSER TYPE: **NOT REPORTED**

PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**

TIGHTNESS TEST: **NONE**

MANUAL TANK GAUGING: **NONE**

AUTOMATIC TANK GAUGING: **NONE**

SOIL VAPOR MONITORING: **NONE**

GROUNDWATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**

RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**

ANNUAL TIGHTNESS TEST: **NONE**

VAPOR MONITORING: **NONE**

GROUND WATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**

BALL FLOAT: **NONE**

AUTOMATIC SHUTOFF DEVICE: **NONE**

TYPE UNKNOWN: **NONE**

ALARM: **NONE**

## Registered Storage Tanks (UAST)

THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

### TANK INFORMATION

TANK NUMBER: **1001**  
REGISTRATION DATE: **07/01/2005**  
TANK CAPACITY: **2000**  
TANK STATUS: **THE TANK IS ACTIVE AND BEING USED.**  
STORED PRODUCT: **CHEMICAL OTHER OR UNSPECIFIED**  
ABOVE OR UNDERGROUND: **ABOVEGROUND**

### TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: **THE TANK IS MADE OF BARE/PAINT/ASPH COAT STEEL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **SECONDARY CONTAINMENT CONSISTS OF A DOUBLEWALL TANK.**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### TANK RELEASE DETECTION MEASURES

DAILY STICKING: **NONE**  
TIGHTNESS TEST: **NONE**  
MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

### PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

### OVERFILL PROTECTION

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**

INTEREST TYPE:  
TANK SITE

LAST UPDATE:  
11/10/2014

## ***Registered Storage Tanks (UAST)***

WEBSITE LINK:

[http://cf.pca.state.mn.us/programs/lust\\_pTanks2.cfm?site=1855&pg=TS](http://cf.pca.state.mn.us/programs/lust_pTanks2.cfm?site=1855&pg=TS)

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## Voluntary Investigation and Cleanup Program Sites (VICP)

[MAP ID# 19](#)

Distance from Property: 0.06 mi. NW

### SITE INFORMATION

ID #: **VP13040**

SITE TYPE: **DRY CLEANER**

EPA ID #: **NOT REPORTED**

SITE IS ACTIVE: **NO**

NAME: **LEEF SERVICES**

HAZARDOUS RANKING SCORE (HRS): **0.00000**

ADDRESS: **212 JAMES AVENUE NORTH  
MINNEAPOLIS, MN 55405**

SITE SIZE: **2.00000 ACRES**

MAJOR WATERSHED: **MISSISSIPPI RIVER (TWIN CITIES)**

STATE PROGRAM: **VIC**

LAST UPDATE: **10/15/2012**

PHYSICAL LOCATION:(See Below)

**NONE (ONE BLOCK N OF IRVING AVE. BRIDGE OVER BASSETT'S CR., NEAR INTERSECTION OF CEDAR L. RD. AND 2ND AVE. N.)**

NOTES:(See Below)

**FILE ARCHIVED (PB3538) (FORMERLY PVP120, LEEF BROTHERS, INC.)**

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## Voluntary Investigation and Cleanup Program Sites (VICP)

[MAP ID# 19](#)

Distance from Property: 0.06 mi. NW

### SITE INFORMATION

ID #: **VP13041**

EPA ID #: **NOT REPORTED**

NAME: **LEEF PARK**

ADDRESS: **212 JAMES AVENUE NORTH  
MINNEAPOLIS, MN 55106**

STATE PROGRAM: **VIC**

PHYSICAL LOCATION:(See Below)

**NOT REPORTED**

NOTES:(See Below)

**NOT REPORTED**

SITE TYPE: **DRY CLEANER**

SITE IS ACTIVE: **YES**

HAZARDOUS RANKING SCORE (HRS): **0.00000**

SITE SIZE: **4.33000 ACRES**

MAJOR WATERSHED: **MISSISSIPPI RIVER (TWIN CITIES)**

LAST UPDATE: **10/8/2014**

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# Aerometric Information Retrieval System / Air Facility Subsystem (AIRSAFS)

**MAP ID# 19**

Distance from Property: 0.06 mi. NW

## SITE INFORMATION

UNIQUE ID: 47380

PLANT ID: 47380

NAME: LEEF SERVICES INC

ADDRESS: 212 JAMES AVE N

MINNEAPOLIS, MN 55405

CLASSIFICATION: **POTENTIAL EMISSIONS ARE BELOW ALL APPLICABLE MAJOR SOURCE ENFORCEABLE REGULATIONS OR LIMITATIONS.**

OPERATION STATUS: **PERMANENTLY CLOSED**

STATE COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

FACILITY TYPE: **PRIVATELY OWNED/OPERATED**

CURRENT HIGH PRIORITY VIOLATOR: **NOT REPORTED**

SIC DESCRIPTION: **ESTABLISHMENTS PRIMARILY ENGAGED IN SUPPLYING LAUNDERED OR DRYCLEANED INDUSTRIAL WORK UNIFORMS AND RELATED WORK CLOTHING, SUCH AS PROTECTIVE APPAREL (FLAME AND HEAT RESISTANT) AND CLEAN ROOM APPAREL; LAUNDERED MATS AND RUGS; DUST CONTROL ITEMS, SUCH AS TREATED MOPS, RUGS, MATS, DUST TOOL COVERS, AND CLOTHS; LAUNDERED WIPING TOWELS; AND OTHER SELECTED ITEMS TO INDUSTRIAL, COMMERCIAL, AND GOVERNMENT USERS.**

## ENFORCEMENT ACTIONS

DATE ACHIEVED: **03/07/2006**

DATE RECORDED: **04/20/2006**

NATIONAL ACTION TYPE: **STATE CONDUCTED FCE/ON-SITE**

ALL AIR PROGRAM: **SIP SOURCE**

RESULTS OF STACK TEST AND TITLE V: **IN COMPLIANCE**

POLLUTANT: **NOT REPORTED**

ALL POLLUTION IN VIOLATION: **NOT REPORTED**

TYPE OF VIOLATION(S): **NOT REPORTED**

PENALTY AMOUNT: **0**

DATE ACHIEVED: **05/03/2004**

DATE RECORDED: **05/27/2004**

NATIONAL ACTION TYPE: **STATE CONDUCTED FCE/ON-SITE**

ALL AIR PROGRAM: **SIP SOURCE**

RESULTS OF STACK TEST AND TITLE V: **IN COMPLIANCE**

POLLUTANT: **NOT REPORTED**

ALL POLLUTION IN VIOLATION: **NOT REPORTED**

TYPE OF VIOLATION(S): **NOT REPORTED**

PENALTY AMOUNT: **0**

DATE ACHIEVED: **02/28/1994**

DATE RECORDED: **05/19/1994**

NATIONAL ACTION TYPE: **STATE INSPECTION - LEVEL 2 OR GREATER**

ALL AIR PROGRAM: **SIP SOURCE**

RESULTS OF STACK TEST AND TITLE V: **NOT REPORTED**

# **Aerometric Information Retrieval System / Air Facility Subsystem (AIRSAFS)**

POLLUTANT: **NOT REPORTED**  
ALL POLLUTION IN VIOLATION: **CARBON MONOXIDE, NITROGEN DIOXIDE**  
TYPE OF VIOLATION(S): **NOT REPORTED**  
PENALTY AMOUNT: **0**

## **AIR PROGRAM**

AIR PROGRAM STATUS: **PERMANENTLY CLOSED**  
EPA COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**  
POLLUTANT COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**  
POLLUTANT: **CARBON MONOXIDE**

AIR PROGRAM STATUS: **PERMANENTLY CLOSED**  
EPA COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**  
POLLUTANT COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**  
POLLUTANT: **NITROGEN DIOXIDE**

AIR PROGRAM STATUS: **PERMANENTLY CLOSED**  
EPA COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**  
POLLUTANT COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**  
POLLUTANT: **TOTAL PARTICULATE MATTER**

AIR PROGRAM STATUS: **PERMANENTLY CLOSED**  
EPA COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**  
POLLUTANT COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**  
POLLUTANT: **SULFUR DIOXIDE**

AIR PROGRAM STATUS: **PERMANENTLY CLOSED**  
EPA COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**  
POLLUTANT COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**  
POLLUTANT: **VOLATILE ORGANIC COMPOUNDS**

AIR PROGRAM STATUS: **PERMANENTLY CLOSED**  
EPA COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**  
POLLUTANT COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**  
POLLUTANT: **FACILITY-WIDE PERMIT REQUIREMENTS**

AIR PROGRAM STATUS: **PERMANENTLY CLOSED**  
EPA COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**  
POLLUTANT COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**  
POLLUTANT: **FACILITY-WIDE PERMIT REQUIREMENTS**

## **HISTORICAL COMPLIANCE AIR PROGRAM LEVEL**

AIR PROGRAM: **FESOP -(NON-TITLE V)**  
COMPLIANCE DATE (YYYQ): **1304**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

# **Aerometric Information Retrieval System / Air Facility Subsystem (AIRSAFS)**

AIR PROGRAM: **TITLE V PERMITS**  
COMPLIANCE DATE (YYYQ): **1402**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **SIP SOURCE**  
COMPLIANCE DATE (YYYQ): **1304**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **TITLE V PERMITS**  
COMPLIANCE DATE (YYYQ): **1101**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **TITLE V PERMITS**  
COMPLIANCE DATE (YYYQ): **0701**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **FESOP -(NON-TITLE V)**  
COMPLIANCE DATE (YYYQ): **1003**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **TITLE V PERMITS**  
COMPLIANCE DATE (YYYQ): **1103**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **TITLE V PERMITS**  
COMPLIANCE DATE (YYYQ): **1303**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **TITLE V PERMITS**  
COMPLIANCE DATE (YYYQ): **1204**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **SIP SOURCE**  
COMPLIANCE DATE (YYYQ): **1003**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **TITLE V PERMITS**  
COMPLIANCE DATE (YYYQ): **1201**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **FESOP -(NON-TITLE V)**  
COMPLIANCE DATE (YYYQ): **1004**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **SIP SOURCE**



# **Aerometric Information Retrieval System / Air Facility Subsystem (AIRSAFS)**

COMPLIANCE DATE (YYYQ): **0901**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **TITLE V PERMITS**  
COMPLIANCE DATE (YYYQ): **1403**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **TITLE V PERMITS**  
COMPLIANCE DATE (YYYQ): **1203**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **SIP SOURCE**  
COMPLIANCE DATE (YYYQ): **0704**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **FESOP -(NON-TITLE V)**  
COMPLIANCE DATE (YYYQ): **0802**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **TITLE V PERMITS**  
COMPLIANCE DATE (YYYQ): **0803**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **SIP SOURCE**  
COMPLIANCE DATE (YYYQ): **1302**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **TITLE V PERMITS**  
COMPLIANCE DATE (YYYQ): **0702**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **SIP SOURCE**  
COMPLIANCE DATE (YYYQ): **1101**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **SIP SOURCE**  
COMPLIANCE DATE (YYYQ): **0702**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **FESOP -(NON-TITLE V)**  
COMPLIANCE DATE (YYYQ): **1103**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **SIP SOURCE**  
COMPLIANCE DATE (YYYQ): **1004**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

# **Aerometric Information Retrieval System / Air Facility Subsystem (AIRSAFS)**

AIR PROGRAM: **FESOP -(NON-TITLE V)**  
COMPLIANCE DATE (YYYQ): **0703**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **SIP SOURCE**  
COMPLIANCE DATE (YYYQ): **1401**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **TITLE V PERMITS**  
COMPLIANCE DATE (YYYQ): **0802**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **FESOP -(NON-TITLE V)**  
COMPLIANCE DATE (YYYQ): **1301**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **TITLE V PERMITS**  
COMPLIANCE DATE (YYYQ): **1102**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **FESOP -(NON-TITLE V)**  
COMPLIANCE DATE (YYYQ): **1303**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **SIP SOURCE**  
COMPLIANCE DATE (YYYQ): **1104**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **SIP SOURCE**  
COMPLIANCE DATE (YYYQ): **0703**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **FESOP -(NON-TITLE V)**  
COMPLIANCE DATE (YYYQ): **1401**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **SIP SOURCE**  
COMPLIANCE DATE (YYYQ): **1103**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **FESOP -(NON-TITLE V)**  
COMPLIANCE DATE (YYYQ): **0604**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

# **Aerometric Information Retrieval System / Air Facility Subsystem (AIRSAFS)**

AIR PROGRAM: **TITLE V PERMITS**  
COMPLIANCE DATE (YYYQ): **1003**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **FESOP -(NON-TITLE V)**  
COMPLIANCE DATE (YYYQ): **1002**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **FESOP -(NON-TITLE V)**  
COMPLIANCE DATE (YYYQ): **1403**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **SIP SOURCE**  
COMPLIANCE DATE (YYYQ): **1402**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **SIP SOURCE**  
COMPLIANCE DATE (YYYQ): **1303**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **SIP SOURCE**  
COMPLIANCE DATE (YYYQ): **1403**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **TITLE V PERMITS**  
COMPLIANCE DATE (YYYQ): **1002**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **SIP SOURCE**  
COMPLIANCE DATE (YYYQ): **0904**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **TITLE V PERMITS**  
COMPLIANCE DATE (YYYQ): **0901**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **SIP SOURCE**  
COMPLIANCE DATE (YYYQ): **0604**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **TITLE V PERMITS**  
COMPLIANCE DATE (YYYQ): **0801**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **SIP SOURCE**  
COMPLIANCE DATE (YYYQ): **0803**

# **Aerometric Information Retrieval System / Air Facility Subsystem (AIRSAFS)**

HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **FESOP -(NON-TITLE V)**

COMPLIANCE DATE (YYYQ): **1302**

HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **TITLE V PERMITS**

COMPLIANCE DATE (YYYQ): **1401**

HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **TITLE V PERMITS**

COMPLIANCE DATE (YYYQ): **0902**

HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **TITLE V PERMITS**

COMPLIANCE DATE (YYYQ): **1302**

HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **SIP SOURCE**

COMPLIANCE DATE (YYYQ): **1203**

HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **SIP SOURCE**

COMPLIANCE DATE (YYYQ): **0903**

HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **FESOP -(NON-TITLE V)**

COMPLIANCE DATE (YYYQ): **0801**

HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **FESOP -(NON-TITLE V)**

COMPLIANCE DATE (YYYQ): **0901**

HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **SIP SOURCE**

COMPLIANCE DATE (YYYQ): **0701**

HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **FESOP -(NON-TITLE V)**

COMPLIANCE DATE (YYYQ): **1101**

HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **FESOP -(NON-TITLE V)**

COMPLIANCE DATE (YYYQ): **0803**

HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**



# **Aerometric Information Retrieval System / Air Facility Subsystem (AIRSAFS)**

AIR PROGRAM: **TITLE V PERMITS**  
COMPLIANCE DATE (YYYQ): **1301**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **FESOP -(NON-TITLE V)**  
COMPLIANCE DATE (YYYQ): **0904**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **TITLE V PERMITS**  
COMPLIANCE DATE (YYYQ): **1001**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **TITLE V PERMITS**  
COMPLIANCE DATE (YYYQ): **0903**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **SIP SOURCE**  
COMPLIANCE DATE (YYYQ): **1002**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **TITLE V PERMITS**  
COMPLIANCE DATE (YYYQ): **0604**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **FESOP -(NON-TITLE V)**  
COMPLIANCE DATE (YYYQ): **1203**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **FESOP -(NON-TITLE V)**  
COMPLIANCE DATE (YYYQ): **1102**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **TITLE V PERMITS**  
COMPLIANCE DATE (YYYQ): **0703**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **TITLE V PERMITS**  
COMPLIANCE DATE (YYYQ): **0704**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **SIP SOURCE**  
COMPLIANCE DATE (YYYQ): **1204**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **FESOP -(NON-TITLE V)**

# **Aerometric Information Retrieval System / Air Facility Subsystem (AIRSAFS)**

COMPLIANCE DATE (YYYQ): 1104  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **SIP SOURCE**  
COMPLIANCE DATE (YYYQ): 0804  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **SIP SOURCE**  
COMPLIANCE DATE (YYYQ): 1001  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **SIP SOURCE**  
COMPLIANCE DATE (YYYQ): 0902  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **FESOP -(NON-TITLE V)**  
COMPLIANCE DATE (YYYQ): 1402  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **SIP SOURCE**  
COMPLIANCE DATE (YYYQ): 1202  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **FESOP -(NON-TITLE V)**  
COMPLIANCE DATE (YYYQ): 1202  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **TITLE V PERMITS**  
COMPLIANCE DATE (YYYQ): 1304  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **TITLE V PERMITS**  
COMPLIANCE DATE (YYYQ): 1004  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **FESOP -(NON-TITLE V)**  
COMPLIANCE DATE (YYYQ): 1204  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **SIP SOURCE**  
COMPLIANCE DATE (YYYQ): 0801  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **FESOP -(NON-TITLE V)**  
COMPLIANCE DATE (YYYQ): 0902  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

# **Aerometric Information Retrieval System / Air Facility Subsystem (AIRSAFS)**

AIR PROGRAM: **FESOP -(NON-TITLE V)**  
COMPLIANCE DATE (YYYQ): **0804**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **FESOP -(NON-TITLE V)**  
COMPLIANCE DATE (YYYQ): **1201**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **TITLE V PERMITS**  
COMPLIANCE DATE (YYYQ): **0904**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **SIP SOURCE**  
COMPLIANCE DATE (YYYQ): **0802**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **FESOP -(NON-TITLE V)**  
COMPLIANCE DATE (YYYQ): **0701**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **TITLE V PERMITS**  
COMPLIANCE DATE (YYYQ): **1104**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **FESOP -(NON-TITLE V)**  
COMPLIANCE DATE (YYYQ): **0704**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **TITLE V PERMITS**  
COMPLIANCE DATE (YYYQ): **0804**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **FESOP -(NON-TITLE V)**  
COMPLIANCE DATE (YYYQ): **1001**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **TITLE V PERMITS**  
COMPLIANCE DATE (YYYQ): **1202**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **FESOP -(NON-TITLE V)**  
COMPLIANCE DATE (YYYQ): **0903**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

## **Aerometric Information Retrieval System / Air Facility Subsystem (AIRSAFS)**

AIR PROGRAM: **FESOP -(NON-TITLE V)**  
COMPLIANCE DATE (YYYQ): **0702**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **SIP SOURCE**  
COMPLIANCE DATE (YYYQ): **1301**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **SIP SOURCE**  
COMPLIANCE DATE (YYYQ): **1102**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

AIR PROGRAM: **SIP SOURCE**  
COMPLIANCE DATE (YYYQ): **1201**  
HISTORICAL COMPLIANCE STATUS: **IN COMPLIANCE - INSPECTION**

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## Biennial Reporting System (BRS)

MAP ID# 19

Distance from Property: 0.06 mi. NW

### FACILITY INFORMATION

HANDLER IDENTIFICATION: MND008904336

SITENAME: LEEF BROS INC

ADDRESS: 212 JAMES AVE N

MINNEAPOLIS, MN 55405-1700

REPORTED YEARS: 2007, 2005, 2003, 2001

**WASTE INFORMATION** LAST REPORTED YEAR: 2007

MANAGEMENT LOCATION: OFFSITE

SOURCE CODE DESCRIPTION:

**OTHER PRODUCTION OR SERVICE-RELATED PROCESSES FROM WHICH THE WASTE IS A DIRECT OUTFLOW OR RESULT (SPECIFY IN COMMENTS)**

FORM CODE DESCRIPTION:

**W203 - CONCENTRATED NON-HALOGENATED (E.G., NON-CHLORINATED) SOLVENT**

MANAGEMENT DESCRIPTION:

**H061 - FUEL BLENDING PRIOR TO ENERGY RECOVERY AT ANOTHER SITE (WASTE GENERATED EITHER ON-SITE OR RECEIVED FROM OFF-SITE)**

GENERATOR ID INCLUDED IN NBR: YES

GENERATOR WASTE STREAM INCLUDED IN NBR: YES

QUANTITY GENERATED IN TONS: 17.3750908

MANAGER ID INCLUDED IN NBR: NO

MANAGER WASTE STREAM INCLUDED IN NBR: NO

QUANTITY MANAGED IN TONS: 0

SHIPPER ID INCLUDED IN NBR: YES

SHIPPER WASTE STREAM INCLUDED IN NBR: YES

SHIPPER ID: MND008904336

SHIPPER STATE: MINNESOTA

QUANTITY SHIPPED IN TONS: 17.3750908

RECEIVER ID INCLUDED IN NBR: NO

RECEIVER WASTE STREAM INCLUDED IN NBR: NO

RECEIVER ID: KSD980633259

RECEIVER STATE: KANSAS

QUANTITY RECEIVED IN TONS: 0

FEDERAL WASTE: YES

WASTEWATER CHARACTERISTIC INDICATOR: NO

WASTE DESCRIPTION SIC: 812332 -

WASTE MINIMIZATION CODE DESCRIPTION:

**NOT REPORTED - NOT REPORTED**

WASTE CODE DESCRIPTION: TCMT -

MANAGEMENT LOCATION: OFFSITE

SOURCE CODE DESCRIPTION:

**OTHER PRODUCTION OR SERVICE-RELATED PROCESSES FROM WHICH THE WASTE IS A DIRECT OUTFLOW OR RESULT (SPECIFY IN COMMENTS)**

## Biennial Reporting System (BRS)

FORM CODE DESCRIPTION:

**W204 - CONCENTRATED HALOGENATED/ NON-HALOGENATED SOLVENT MIXTURE**

MANAGEMENT DESCRIPTION:

**H061 - FUEL BLENDING PRIOR TO ENERGY RECOVERY AT ANOTHER SITE (WASTE GENERATED EITHER ON-SITE OR RECEIVED FROM OFF-SITE)**

GENERATOR ID INCLUDED IN NBR: **YES**

GENERATOR WASTE STREAM INCLUDED IN NBR: **YES**

QUANTITY GENERATED IN TONS: **2.6730909**

MANAGER ID INCLUDED IN NBR: **NO**

MANAGER WASTE STREAM INCLUDED IN NBR: **NO**

QUANTITY MANAGED IN TONS: **0**

SHIPPER ID INCLUDED IN NBR: **YES**

SHIPPER WASTE STREAM INCLUDED IN NBR: **YES**

SHIPPER ID: **MND008904336**

SHIPPER STATE: **MINNESOTA**

QUANTITY SHIPPED IN TONS: **2.6730909**

RECEIVER ID INCLUDED IN NBR: **NO**

RECEIVER WASTE STREAM INCLUDED IN NBR: **NO**

RECEIVER ID: **KSD980633259**

RECEIVER STATE: **KANSAS**

QUANTITY RECEIVED IN TONS: **0**

FEDERAL WASTE: **YES**

WASTEWATER CHARACTERISTIC INDICATOR: **NO**

WASTE DESCRIPTION SIC: **812332 -**

WASTE MINIMIZATION CODE DESCRIPTION:

**NOT REPORTED - NOT REPORTED**

WASTE CODE DESCRIPTION: **F002 - THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.**

MANAGEMENT LOCATION: **OFFSITE**

SOURCE CODE DESCRIPTION:

**OTHER PRODUCTION OR SERVICE-RELATED PROCESSES FROM WHICH THE WASTE IS A DIRECT OUTFLOW OR RESULT (SPECIFY IN COMMENTS)**

FORM CODE DESCRIPTION:

**W203 - CONCENTRATED NON-HALOGENATED (E.G., NON-CHLORINATED) SOLVENT**

MANAGEMENT DESCRIPTION:

**H061 - FUEL BLENDING PRIOR TO ENERGY RECOVERY AT ANOTHER SITE (WASTE GENERATED EITHER ON-SITE OR RECEIVED FROM OFF-SITE)**

GENERATOR ID INCLUDED IN NBR: **YES**

GENERATOR WASTE STREAM INCLUDED IN NBR: **YES**

QUANTITY GENERATED IN TONS: **3.3001122**

MANAGER ID INCLUDED IN NBR: **NO**

MANAGER WASTE STREAM INCLUDED IN NBR: **NO**

## Biennial Reporting System (BRS)

QUANTITY MANAGED IN TONS: 0  
SHIPPER ID INCLUDED IN NBR: YES  
SHIPPER WASTE STREAM INCLUDED IN NBR: YES  
SHIPPER ID: MND008904336  
SHIPPER STATE: MINNESOTA  
QUANTITY SHIPPED IN TONS: 3.3001122  
RECEIVER ID INCLUDED IN NBR: NO  
RECEIVER WASTE STREAM INCLUDED IN NBR: NO  
RECEIVER ID: KSD980633259  
RECEIVER STATE: KANSAS  
QUANTITY RECEIVED IN TONS: 0  
FEDERAL WASTE: YES  
WASTEWATER CHARACTERISTIC INDICATOR: NO  
WASTE DESCRIPTION SIC: 812332 -  
WASTE MINIMIZATION CODE DESCRIPTION:  
**NOT REPORTED - NOT REPORTED**  
WASTE CODE DESCRIPTION: F1\_5 -

MANAGEMENT LOCATION: OFFSITE  
SOURCE CODE DESCRIPTION:  
**OTHER PRODUCTION OR SERVICE-RELATED PROCESSES FROM WHICH THE WASTE IS A DIRECT OUTFLOW OR RESULT (SPECIFY IN COMMENTS)**  
FORM CODE DESCRIPTION:  
**W204 - CONCENTRATED HALOGENATED/ NON-HALOGENATED SOLVENT MIXTURE**  
MANAGEMENT DESCRIPTION:  
**H020 - SOLVENTS RECOVERY (DISTILLATION, EXTRACTION, ETC)**  
GENERATOR ID INCLUDED IN NBR: YES  
GENERATOR WASTE STREAM INCLUDED IN NBR: YES  
QUANTITY GENERATED IN TONS: .060002  
MANAGER ID INCLUDED IN NBR: NO  
MANAGER WASTE STREAM INCLUDED IN NBR: NO  
QUANTITY MANAGED IN TONS: 0  
SHIPPER ID INCLUDED IN NBR: YES  
SHIPPER WASTE STREAM INCLUDED IN NBR: YES  
SHIPPER ID: MND008904336  
SHIPPER STATE: MINNESOTA  
QUANTITY SHIPPED IN TONS: .060002  
RECEIVER ID INCLUDED IN NBR: NO  
RECEIVER WASTE STREAM INCLUDED IN NBR: NO  
RECEIVER ID: MND981097884  
RECEIVER STATE: MINNESOTA  
QUANTITY RECEIVED IN TONS: 0  
FEDERAL WASTE: YES  
WASTEWATER CHARACTERISTIC INDICATOR: NO  
WASTE DESCRIPTION SIC: 812332 -  
WASTE MINIMIZATION CODE DESCRIPTION:  
**NOT REPORTED - NOT REPORTED**

## ***Biennial Reporting System (BRS)***

WASTE CODE DESCRIPTION: **DMIX -**

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# Facility Registry System (FRSMN)

**MAP ID# 19**

Distance from Property: 0.06 mi. NW

## **FACILITY INFORMATION**

REGISTRY ID: 110000798352

NAME: LEEF BROS INC

LOCATION ADDRESS: 212 JAMES AVE N  
MINNEAPOLIS, MN 55405

COUNTY: HENNEPIN

EPA REGION: 05

FEDERAL FACILITY: NOT REPORTED

TRIBAL LAND: NOT REPORTED

### ALTERNATIVE NAME/S:

LEE F BROS INC  
LEE F SERVICES INC  
LEE F BROS INC  
LEE F SERVICES INC  
LEE F BROS INC  
LEE F BROS INC  
LEE F BROS INC  
LEE F BROTHERS INC

### PROGRAM/S LISTED FOR THIS FACILITY

BR - \*DEFINITION NOT PROVIDED BY REPORTING AGENCY  
EIS - \*DEFINITION NOT PROVIDED BY REPORTING AGENCY  
AIR - \*DEFINITION NOT PROVIDED BY REPORTING AGENCY  
RCRAINFO - RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM  
MN-DELTA - \*DEFINITION NOT PROVIDED BY REPORTING AGENCY  
AIRS/AFS - AEROMETRIC INFORMATION RETRIEVAL SYSTEM / AIRS FACILITY SYSTEM  
EIS - \*DEFINITION NOT PROVIDED BY REPORTING AGENCY  
RCRAINFO - RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

### STANDARD INDUSTRIAL CLASSIFICATION/S (SIC)

7218 - INDUSTRIAL LAUNDERERS  
7218 - INDUSTRIAL LAUNDERERS  
7218 - INDUSTRIAL LAUNDERERS  
7218 - INDUSTRIAL LAUNDERERS

### NORTH AMERICAN INDUSTRY CLASSIFICATION/S (NAICS)

812332 - INDUSTRIAL LAUNDERERS.  
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812332 - INDUSTRIAL LAUNDERERS.

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# Integrated Compliance Information System (formerly DOCKETS) (ICIS)

**MAP ID# 19**

Distance from Property: 0.06 mi. NW

## **SITE INFORMATION**

GEOSEARCH ID: 110000798352

REGISTRY ID: 110000798352

NAME: LEEF BROTHERS INC

ADDRESS: 212 JAMES AVE N

MINNEAPOLIS MN 554050000

STANDARD INDUSTRIAL CLASSIFICATION: NOT REPORTED

## REGIONAL DOCKETS

- NO REGIONAL DOCKETS REPORTED

## RELATED ACTIVITIES

CASE NUMBER: 05-100021554

ACTIVITY TYPE: COMPLIANCE DETERMINATION

ACTIVITY STATUS DATE: NOT REPORTED

## VIOLATIONS

- NO VIOLATIONS REPORTED

## CASE IDENTIFIER

CASE NUMBER: 05-100021554

FISCAL YEAR: NOT REPORTED

CASE NAME: LEEF BROTHERS INC

ACTIVITY TYPE: ADMINISTRATIVE - INFORMAL

ACTIVITY STATUS: ACHIEVED

ACTIVITY STATUS DATE: 05/13/2005

LEAD: EPA

CASE STATUS DATE: 05/13/2005

DOJ DOCKET NUMBER: NOT REPORTED

ENFORCEMENT OUTCOME: NOT REPORTED

MULTIMEDIA FLAG: NOT REPORTED

ENFORCEMENT SUMMARY:

**NOT REPORTED**

## ENFORCEMENT TYPE

ENFORCEMENT TYPE: NOTICE OF VIOLATION

## POLLUTANTS CITED

- NO POLLUTION CITED REPORTED

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# No Longer Regulated RCRA Generator Facilities (NLRRCRAG)

**MAP ID# 19**

Distance from Property: 0.06 mi. NW

## **FACILITY INFORMATION**

EPA ID#: **MND008904336**

NAME: **LEEF BROS INC**

ADDRESS: **212 JAMES AVE N**

**MINNEAPOLIS, MN 55405-1700**

CONTACT NAME: **WAYNE L LEE**

CONTACT ADDRESS: **212 JAMES AVE N JAMES AVE N**

**MINNEAPOLIS MN 554051700**

CONTACT PHONE: **612-374-3880**

NON-NOTIFIER: **NOT A NON-NOTIFIER**

DATE RECEIVED BY AGENCY: **04/13/2010**

OWNER TYPE: **PRIVATE**

OWNER NAME: **LEEF BROS., INC**

OPERATOR TYPE: **PRIVATE**

OPERATOR NAME: **LEEF BROS., INC.**

## **CERTIFICATION**

CERTIFICATION NAME:	CERTIFICATION TITLE:	CERTIFICATION SIGNED DATE:
<b>JEFFREY A WANCHENS</b>	<b>GEN. MNGR</b>	<b>04/13/2010</b>
<b>JEFFREY A WANCHENS</b>	<b>GEN. MNGR</b>	<b>02/13/2008</b>
<b>GARY E ANDERSON</b>	<b>VP/COO</b>	<b>02/28/2006</b>
<b>GARY E ANDERSON</b>	<b>VICE PRESIDENT</b>	<b>02/27/2004</b>
<b>GARY E ANDERSON</b>	<b>VP/COO</b>	<b>02/22/2002</b>
<b>WAYNE L LEE</b>	<b>STAFF ENGR</b>	<b>02/07/2000</b>
<b>WAYNE L LEE</b>	<b>STAFF ENGR</b>	<b>02/09/1998</b>
<b>WAYNE L LEE</b>	<b>STAFF ENGINEER</b>	<b>02/15/1996</b>
<b>GARY E ANDERSON</b>	<b>VP/COO</b>	<b>01/01/1985</b>
<b>MARK GAMMELL</b>	<b>ENVIRONMENTAL ENGINEER</b>	<b>01/01/1985</b>
<b>MARK GAMMELL</b>	<b>ENVIRONMENTAL ENGINEER</b>	<b>01/01/1985</b>
<b>MARK GAMMELL</b>	<b>ENVIRONMENTAL ENGINEER</b>	<b>01/01/1985</b>
<b>MARK GAMMELL</b>	<b>ENVIRONMENTAL ENGINEER</b>	<b>01/01/1985</b>
<b>MARK GAMMELL</b>	<b>ENVIRONMENTAL ENGINEER</b>	<b>01/01/1985</b>

## **INDUSTRY CLASSIFICATION (NAICS)**

**812332 - INDUSTRIAL LAUNDERERS**

## **SITE HISTORY (INCLUDES GENERATORS AND NON-GENERATORS)**

DATE RECEIVED BY AGENCY: **04/13/2010**

NAME: **LEEF BROS INC**

GENERATOR CLASSIFICATION: **NOT A GENERATOR**

DATE RECEIVED BY AGENCY: **05/28/2009**

NAME: **LEEF BROS INC - JAMES AVE**

GENERATOR CLASSIFICATION: **NOT A GENERATOR**

DATE RECEIVED BY AGENCY: **04/10/2009**

NAME: **LEEF BROS INC - JAMES AVE**

GENERATOR CLASSIFICATION: **NOT A GENERATOR**

DATE RECEIVED BY AGENCY: **02/13/2008**

NAME: **LEEF BROS INC**

GENERATOR CLASSIFICATION: **CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR**

DATE RECEIVED BY AGENCY: **02/28/2006**

## No Longer Regulated RCRA Generator Facilities (NLRRCRAG)

NAME: **LEEF BROS INC**  
GENERATOR CLASSIFICATION: **CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR**  
DATE RECEIVED BY AGENCY: **02/27/2004**  
NAME: **LEEF BROS INC**  
GENERATOR CLASSIFICATION: **CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR**  
DATE RECEIVED BY AGENCY: **02/22/2002**  
NAME: **LEEF BROS INC**  
GENERATOR CLASSIFICATION: **CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR**  
DATE RECEIVED BY AGENCY: **02/07/2000**  
NAME: **LEEF BROS INC**  
GENERATOR CLASSIFICATION: **CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR**  
DATE RECEIVED BY AGENCY: **02/09/1998**  
NAME: **LEEF BROS INC**  
GENERATOR CLASSIFICATION: **CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR**  
DATE RECEIVED BY AGENCY: **02/15/1996**  
NAME: **LEEF BROS INC**  
GENERATOR CLASSIFICATION: **CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR**  
DATE RECEIVED BY AGENCY: **01/01/1985**  
NAME: **LEEF BROS INC**  
GENERATOR CLASSIFICATION: **CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR**

### CURRENT ACTIVITY INFORMATION

GENERATOR STATUS: **NOT A GENERATOR** LAST UPDATED DATE: **04/13/2010**  
SUBJECT TO CORRECTIVE ACTION UNIVERSE: **NO**  
TDSFs POTENTIALLY SUBJECT TO CORRECTIVE ACTION UNDER 3004 (u)/(v) UNIVERSE: **NO**  
TDSFs ONLY SUBJECT TO CORRECTIVE ACTION UNDER DISCRETIONARY AUTHORITIES UNIVERSE: **NO**  
NON TDSFs WHERE RCRA CORRECTIVE ACTION HAS BEEN IMPOSED UNIVERSE: **NO**  
CORRECTIVE ACTION WORKLOAD UNIVERSE: **NO**  
IMPORTER: **NO** UNDERGROUND INJECTION: **NO**  
MIXED WASTE GENERATOR: **NO** UNIVERSAL WASTE DESTINATION FACILITY: **NO**  
RECYCLER: **NO** TRANSFER FACILITY: **NO**  
TRANSPORTER: **NO** USED OIL FUEL BURNER: **NO**  
ONSITE BURNER EXEMPTION: **NO** USED OIL PROCESSOR: **NO**  
FURNACE EXEMPTION: **NO** USED OIL FUEL MARKETER TO BURNER: **NO**  
USED OIL REFINER: **NO** SPECIFICATION USED OIL MARKETER: **NO**  
USED OIL TRANSFER FACILITY: **NO** USED OIL TRANSPORTER: **NO**

### COMPLIANCE, MONITORING AND ENFORCEMENT INFORMATION

#### EVALUATIONS

**06/24/2005** CEI COMPLIANCE EVALUATION INSPECTION ON-SITE  
**01/27/2005** CEI COMPLIANCE EVALUATION INSPECTION ON-SITE

#### VIOLATIONS

**01/27/2005** 262.A GENERATORS - GENERAL

#### ENFORCEMENTS

**05/13/2005** 120 WRITTEN INFORMAL



# No Longer Regulated RCRA Generator Facilities (NLRRCRAG)

**HAZARDOUS WASTE**

- D001      IGNITABLE WASTE**
- D005      BARIUM**
- D006      CADMIUM**
- D007      CHROMIUM**
- D008      LEAD**
- D011      SILVER**
- D018      BENZENE**
- D030      2,4-DINITROTOLUENE**
- D039      TETRACHLOROETHYLENE**
- D040      TRICHLORETHYLENE**
- F002      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 1,1,1,2,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.**
- F003      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 NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.**
- F005      THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.**

UNIVERSAL WASTE

WASTE TYPE:	ACCUMULATED WASTE ON-SITE:	GENERATED WASTE ON-SITE:	SOURCE TYPE:
BATTERIES	YES	NOT REPORTED	IMPLEMENTER
LAMPS	YES	NOT REPORTED	IMPLEMENTER
PESTICIDES	YES	NOT REPORTED	IMPLEMENTER
MERCURY CONTAINING EQUIPMENT	YES	NOT REPORTED	IMPLEMENTER
BATTERIES	NO	NO	ANNUAL/BIENNIAL REPORT
BATTERIES	UNKNOWN	UNKNOWN	ANNUAL/BIENNIAL REPORT
LAMPS	NO	NO	ANNUAL/BIENNIAL REPORT
LAMPS	UNKNOWN	UNKNOWN	ANNUAL/BIENNIAL REPORT
PESTICIDES	NO	NO	ANNUAL/BIENNIAL REPORT
PESTICIDES	UNKNOWN	UNKNOWN	ANNUAL/BIENNIAL REPORT
MERCURY CONTAINING EQUIPMENT	NO	NO	ANNUAL/BIENNIAL REPORT
MERCURY CONTAINING EQUIPMENT	UNKNOWN	UNKNOWN	ANNUAL/BIENNIAL REPORT

CORRECTIVE ACTION AREA      - NO CORRECTIVE ACTION AREA INFORMATION REPORTED -

CORRECTIVE ACTION EVENT      - NO CORRECTIVE ACTION EVENT REPORTED -

## No Longer Regulated RCRA Generator Facilities (NLRRCRAG)

[Back to Report Summary](#)

**Resource Conservation & Recovery Act - Non-Generator Facilities  
(RCRANGR05)**

**MAP ID# 19**

Distance from Property: 0.06 mi. NW

**FACILITY INFORMATION**

EPA ID#: MND008904336

NAME: LEEF BROS INC

ADDRESS: 212 JAMES AVE N

MINNEAPOLIS, MN 55405-1700

CONTACT NAME: WAYNE L LEE

CONTACT ADDRESS: 212 JAMES AVE N

MINNEAPOLIS MN 55405-1700

CONTACT PHONE: 612-374-3880

NON-NOTIFIER: NOT A NON-NOTIFIER

DATE RECEIVED BY AGENCY: 04/13/2010

OWNER TYPE: PRIVATE

OWNER NAME: LEEF BROS., INC

OPERATOR TYPE: PRIVATE

OPERATOR NAME: LEEF BROS., INC.

**CERTIFICATION**

CERTIFICATION NAME:	CERTIFICATION TITLE:	CERTIFICATION SIGNED DATE:
JEFFREY A WANCHENS	GEN. MNGR	04/13/2010
JEFFREY A WANCHENS	GEN. MNGR	02/13/2008
GARY E ANDERSON	VP/COO	02/28/2006
GARY E ANDERSON	VICE PRESIDENT	02/27/2004
GARY E ANDERSON	VP/COO	02/22/2002
WAYNE L LEE	STAFF ENGR	02/07/2000
WAYNE L LEE	STAFF ENGR	02/09/1998
WAYNE L LEE	STAFF ENGINEER	02/15/1996
GARY E ANDERSON	VP/COO	01/01/1985
MARK GAMMELL	ENVIRONMENTAL ENGINEER	01/01/1985
MARK GAMMELL	ENVIRONMENTAL ENGINEER	01/01/1985
MARK GAMMELL	ENVIRONMENTAL ENGINEER	01/01/1985
MARK GAMMELL	ENVIRONMENTAL ENGINEER	01/01/1985
MARK GAMMELL	ENVIRONMENTAL ENGINEER	01/01/1985

**INDUSTRY CLASSIFICATION (NAICS)**

812332 - INDUSTRIAL LAUNDERERS

**SITE HISTORY (INCLUDES GENERATORS AND NON-GENERATORS)**

DATE RECEIVED BY AGENCY: 04/13/2010

NAME: LEEF BROS INC

GENERATOR CLASSIFICATION: NOT A GENERATOR

DATE RECEIVED BY AGENCY: 05/28/2009

NAME: LEEF BROS INC - JAMES AVE

GENERATOR CLASSIFICATION: NOT A GENERATOR

DATE RECEIVED BY AGENCY: 04/10/2009

NAME: LEEF BROS INC - JAMES AVE

GENERATOR CLASSIFICATION: NOT A GENERATOR

DATE RECEIVED BY AGENCY: 02/13/2008

NAME: LEEF BROS INC

GENERATOR CLASSIFICATION: CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR

DATE RECEIVED BY AGENCY: 02/28/2006

**Resource Conservation & Recovery Act - Non-Generator Facilities  
(RCRANGR05)**

NAME: **LEEF BROS INC**  
GENERATOR CLASSIFICATION: **CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR**  
DATE RECEIVED BY AGENCY: **02/27/2004**  
NAME: **LEEF BROS INC**  
GENERATOR CLASSIFICATION: **CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR**  
DATE RECEIVED BY AGENCY: **02/22/2002**  
NAME: **LEEF BROS INC**  
GENERATOR CLASSIFICATION: **CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR**  
DATE RECEIVED BY AGENCY: **02/07/2000**  
NAME: **LEEF BROS INC**  
GENERATOR CLASSIFICATION: **CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR**  
DATE RECEIVED BY AGENCY: **02/09/1998**  
NAME: **LEEF BROS INC**  
GENERATOR CLASSIFICATION: **CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR**  
DATE RECEIVED BY AGENCY: **02/15/1996**  
NAME: **LEEF BROS INC**  
GENERATOR CLASSIFICATION: **CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR**  
DATE RECEIVED BY AGENCY: **01/01/1985**  
NAME: **LEEF BROS INC**  
GENERATOR CLASSIFICATION: **CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR**

**CURRENT ACTIVITY INFORMATION**

GENERATOR STATUS: **NOT A GENERATOR** LAST UPDATED DATE: **04/13/2010**  
SUBJECT TO CORRECTIVE ACTION UNIVERSE: **NO**  
TDSFs POTENTIALLY SUBJECT TO CORRECTIVE ACTION UNDER 3004 (u)/(v) UNIVERSE: **NO**  
TDSFs ONLY SUBJECT TO CORRECTIVE ACTION UNDER DISCRETIONARY AUTHORITIES UNIVERSE: **NO**  
NON TDSFs WHERE RCRA CORRECTIVE ACTION HAS BEEN IMPOSED UNIVERSE: **NO**  
CORRECTIVE ACTION WORKLOAD UNIVERSE: **NO**  
IMPORTER: **NO** UNDERGROUND INJECTION: **NO**  
MIXED WASTE GENERATOR: **NO** UNIVERSAL WASTE DESTINATION FACILITY: **NO**  
RECYCLER: **NO** TRANSFER FACILITY: **NO**  
TRANSPORTER: **NO** USED OIL FUEL BURNER: **NO**  
ON-SITE BURNER EXEMPTION: **NO** USED OIL PROCESSOR: **NO**  
FURNACE EXEMPTION: **NO** USED OIL FUEL MARKETER TO BURNER: **NO**  
USED OIL REFINER: **NO** SPECIFICATION USED OIL MARKETER: **NO**  
USED OIL TRANSFER FACILITY: **NO** USED OIL TRANSPORTER: **NO**

**COMPLIANCE, MONITORING AND ENFORCEMENT INFORMATION**

EVALUATIONS

**06/24/2005** CEI COMPLIANCE EVALUATION INSPECTION ON-SITE  
**01/27/2005** CEI COMPLIANCE EVALUATION INSPECTION ON-SITE

VIOLATIONS

**01/27/2005** 262.A GENERATORS - GENERAL

ENFORCEMENTS

**05/13/2005** 120 WRITTEN INFORMAL



# Resource Conservation & Recovery Act - Non-Generator Facilities (RCRANGR05)

HAZARDOUS WASTE

- D001      **IGNITABLE WASTE**
- D005      **BARIUM**
- D006      **CADMIUM**
- D007      **CHROMIUM**
- D008      **LEAD**
- D011      **SILVER**
- D018      **BENZENE**
- D030      **2,4-DINITROTOLUENE**
- D039      **TETRACHLOROETHYLENE**
- D040      **TRICHLOROETHYLENE**
- F002      **THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.**
- F003      **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 NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.**
- F005      **THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.**

UNIVERSAL WASTE

WASTE TYPE:	ACCUMULATED WASTE ON-SITE:	GENERATED WASTE ON-SITE:	SOURCE TYPE:
BATTERIES	YES	NOT REPORTED	IMPLEMENTER
LAMPS	YES	NOT REPORTED	IMPLEMENTER
PESTICIDES	YES	NOT REPORTED	IMPLEMENTER
MERCURY CONTAINING EQUIPMENT	YES	NOT REPORTED	IMPLEMENTER
BATTERIES	NO	NO	ANNUAL/BIENNIAL REPORT
BATTERIES	UNKNOWN	UNKNOWN	ANNUAL/BIENNIAL REPORT
LAMPS	NO	NO	ANNUAL/BIENNIAL REPORT
LAMPS	UNKNOWN	UNKNOWN	ANNUAL/BIENNIAL REPORT
PESTICIDES	NO	NO	ANNUAL/BIENNIAL REPORT
PESTICIDES	UNKNOWN	UNKNOWN	ANNUAL/BIENNIAL REPORT
MERCURY CONTAINING EQUIPMENT	NO	NO	ANNUAL/BIENNIAL REPORT
MERCURY CONTAINING EQUIPMENT	UNKNOWN	UNKNOWN	ANNUAL/BIENNIAL REPORT

CORRECTIVE ACTION AREA      - NO CORRECTIVE ACTION AREA INFORMATION REPORTED -

CORRECTIVE ACTION EVENT      - NO CORRECTIVE ACTION EVENT REPORTED -

**Resource Conservation & Recovery Act - Non-Generator Facilities  
(RCRANGR05)**

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## Permitted Air Facilities (AIRS)

[MAP ID# 19](#)

Distance from Property: 0.06 mi. NW

### **FACILITY INFORMATION**

SITE ID: 1760

SITE NAME: LEEF BROS INC

ADDRESS: 212 JAMES AVE N

MINNEAPOLIS, MN 55405 HENNEPIN

### **FACILITY DETAILS**

AIR PERMIT NUMBER: 5300417

TYPE: AIR PERMIT

WATERSHED: MISSISSIPPI RIVER - TWIN CITIES

ACTIVE?: NO

SITE URL: <http://cf.pca.state.mn.us/wimn/siteInfo.cfm?tab=overview&siteid=1760>

INDUSTRY CLASSIFICATION: INDUSTRIAL LAUNDERERS

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# Registered Storage Tanks (UAST)

**MAP ID# 20**

Distance from Property: 0.07 mi. E

## SITE INFORMATION

ID: 54951

NAME: STAR TRIBUNE FLEET GARAGE

ADDRESS: 909 2ND AVE N

MINNEAPOLIS, MN 55401

HENNEPIN COUNTY

## TANK INFORMATION

TANK NUMBER: 1001

REGISTRATION DATE: 03/20/1995

TANK CAPACITY: 550

TANK STATUS: THE TANK IS ACTIVE AND BEING USED.

STORED PRODUCT: MOTOR OIL

ABOVE OR UNDERGROUND: ABOVEGROUND

## TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: THE TANK IS MADE OF METAL.

TANK CORROSION PROTECTION: NOT REPORTED

PIPE CORROSION PROTECTION: NOT REPORTED

PIPE MATERIAL TYPE: PIPING MATERIAL IS STEEL OR IRON.

SECONDARY CONTAINMENT TANK TYPE: NOT REPORTED

SECONDARY CONTAINMENT PIPE TYPE: NOT REPORTED

TANK DISPENSER TYPE: NOT REPORTED

PIPE SPILL CONTAINMENT: NOT REPORTED

## TANK RELEASE DETECTION MEASURES

DAILY STICKING: NONE

TIGHTNESS TEST: NONE

MANUAL TANK GAUGING: NONE

AUTOMATIC TANK GAUGING: NONE

SOIL VAPOR MONITORING: NONE

GROUNDWATER MONITORING: NONE

INTERSTITIAL MONITORING: NONE

RECONCILIATION (SIR) TANK LEAK DETECTION: NONE

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: NONE

RELEASE DETECTION OTHER: NONE

## PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: NONE

ANNUAL TIGHTNESS TEST: NONE

VAPOR MONITORING: NONE

GROUND WATER MONITORING: NONE

INTERSTITIAL MONITORING: NONE

THREE-YEAR TIGHTNESS TEST: NONE

EUROPEAN SUCTION: NONE

OTHER RELEASE DETECTION: NONE

STATISTICAL INVENTORY RECONCILIATION (SIR): NONE

## OVERFILL PROTECTION

NONE INDICATED: NONE

BALL FLOAT: NONE

AUTOMATIC SHUTOFF DEVICE: NONE

TYPE UNKNOWN: NONE

ALARM: NONE



## Registered Storage Tanks (UAST)

-----  
**TANK INFORMATION**

TANK NUMBER: 1002  
REGISTRATION DATE: 03/20/1995  
TANK CAPACITY: 550  
TANK STATUS: THE TANK IS ACTIVE AND BEING USED.  
STORED PRODUCT: MOTOR OIL  
ABOVE OR UNDERGROUND: ABOVEGROUND

**TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: THE TANK IS MADE OF METAL.  
TANK CORROSION PROTECTION: NOT REPORTED  
PIPE CORROSION PROTECTION: NOT REPORTED  
PIPE MATERIAL TYPE: PIPING MATERIAL IS STEEL OR IRON.  
SECONDARY CONTAINMENT TANK TYPE: NOT REPORTED  
SECONDARY CONTAINMENT PIPE TYPE: NOT REPORTED  
TANK DISPENSER TYPE: NOT REPORTED  
PIPE SPILL CONTAINMENT: NOT REPORTED

**TANK RELEASE DETECTION MEASURES**

DAILY STICKING: NONE  
TIGHTNESS TEST: NONE  
MANUAL TANK GAUGING: NONE  
AUTOMATIC TANK GAUGING: NONE  
SOIL VAPOR MONITORING: NONE  
GROUNDWATER MONITORING: NONE  
INTERSTITIAL MONITORING: NONE  
RECONCILIATION (SIR) TANK LEAK DETECTION: NONE  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: NONE  
RELEASE DETECTION OTHER: NONE

**OVERFILL PROTECTION**

NONE INDICATED: NONE  
BALL FLOAT: NONE  
AUTOMATIC SHUTOFF DEVICE: NONE  
TYPE UNKNOWN: NONE  
ALARM: NONE

**PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: NONE  
ANNUAL TIGHTNESS TEST: NONE  
VAPOR MONITORING: NONE  
GROUND WATER MONITORING: NONE  
INTERSTITIAL MONITORING: NONE  
THREE-YEAR TIGHTNESS TEST: NONE  
EUROPEAN SUCTION: NONE  
OTHER RELEASE DETECTION: NONE  
STATISTICAL INVENTORY RECONCILIATION (SIR): NONE

-----  
**TANK INFORMATION**

TANK NUMBER: 1003  
REGISTRATION DATE: 03/20/1995  
TANK CAPACITY: 550  
TANK STATUS: THE TANK IS ACTIVE AND BEING USED.  
STORED PRODUCT: MOTOR OIL

## **Registered Storage Tanks (UAST)**

ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**  
TANK CORROSION PROTECTION: **NOT REPORTED**  
PIPE CORROSION PROTECTION: **NOT REPORTED**  
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**  
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**  
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**  
TANK DISPENSER TYPE: **NOT REPORTED**  
PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**  
TIGHTNESS TEST: **NONE**  
MANUAL TANK GAUGING: **NONE**  
AUTOMATIC TANK GAUGING: **NONE**  
SOIL VAPOR MONITORING: **NONE**  
GROUNDWATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**  
RELEASE DETECTION OTHER: **NONE**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**  
BALL FLOAT: **NONE**  
AUTOMATIC SHUTOFF DEVICE: **NONE**  
TYPE UNKNOWN: **NONE**  
ALARM: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**  
ANNUAL TIGHTNESS TEST: **NONE**  
VAPOR MONITORING: **NONE**  
GROUND WATER MONITORING: **NONE**  
INTERSTITIAL MONITORING: **NONE**  
THREE-YEAR TIGHTNESS TEST: **NONE**  
EUROPEAN SUCTION: **NONE**  
OTHER RELEASE DETECTION: **NONE**  
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

-----  
INTEREST TYPE:

**DELETED TANK SITE**

WEBSITE LINK:

[http://cf.pca.state.mn.us/programs/lust\\_pTanks2.cfm?site=54951&pg=TS](http://cf.pca.state.mn.us/programs/lust_pTanks2.cfm?site=54951&pg=TS)

LAST UPDATE:

**06/16/2015**

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## Hazardous Waste Generator Sites (HWGS)

[MAP ID# 21](#)

Distance from Property: 0.08 mi. E

### **FACILITY INFORMATION**

PREFERRED ID: MNS000119214

FACILITY NAME: MINNEAPOLIS CITY OF CPED - 2ND AVE

ADDRESS: 1221 2ND AVE N

MINNEAPOLIS, MN 55405

CONTACT: MIKE WILLIAMS

PHONE: 612-673-5167

### **MAILING INFORMATION**

ADDRESS: 105 5TH AVE S STE 200

MINNEAPOLIS, MN 55401

### **FACILITY DETAILS**

WASTE ACTIVITY: 58-GENERATION, TEMPORARY

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## Facility Registry System (FRSMN)

**MAP ID# 21**

Distance from Property: 0.07 mi. E

### **FACILITY INFORMATION**

REGISTRY ID: 110003859352

NAME: IMPORT ENGINE PARTS

LOCATION ADDRESS: 1215 2ND AVE N

MINNEAPOLIS, MN 55405

COUNTY: HENNEPIN

EPA REGION: 05

FEDERAL FACILITY: NOT REPORTED

TRIBAL LAND: NOT REPORTED

#### ALTERNATIVE NAME/S:

GEIST-BLANCHARD WAREHOUSE CO/I

GEIST-BLANCHARD WAREHOUSE CO/IMPORT ENGINE PARTS

IMPORT ENGINE PARTS

IMPORT ENGINE PARTS

#### PROGRAM/S LISTED FOR THIS FACILITY

RCRAINFO - RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

ACRES - ASSESSMENT, CLEANUP AND REDEVELOPMENT EXCHANGE SYSTEM

MN-DELTA - \*DEFINITION NOT PROVIDED BY REPORTING AGENCY

#### STANDARD INDUSTRIAL CLASSIFICATION/S (SIC)

NO SIC DATA REPORTED

#### NORTH AMERICAN INDUSTRY CLASSIFICATION/S (NAICS)

NO NAICS DATA REPORTED

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## Facility Registry System (FRSMN)

**MAP ID# 21**

Distance from Property: 0.08 mi. E

### **FACILITY INFORMATION**

REGISTRY ID: 110031386970

NAME: MINNEAPOLIS CITY OF CPED - 2ND AVE

LOCATION ADDRESS: 1221 2ND AVE N

MINNEAPOLIS, MN 55405

COUNTY: HENNEPIN

EPA REGION: 05

FEDERAL FACILITY: NOT REPORTED

TRIBAL LAND: NOT REPORTED

ALTERNATIVE NAME/S:

MINNEAPOLIS CITY OF CPED - 2ND AVE

MINNEAPOLIS CITY OF CPED - 2ND AVE

PROGRAM/S LISTED FOR THIS FACILITY

RCRAINFO - RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

MN-DELTA - \*DEFINITION NOT PROVIDED BY REPORTING AGENCY

STANDARD INDUSTRIAL CLASSIFICATION/S (SIC)

NO SIC DATA REPORTED

NORTH AMERICAN INDUSTRY CLASSIFICATION/S (NAICS)

NO NAICS DATA REPORTED

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# Resource Conservation & Recovery Act - Generator Facilities (RCRAGR05)

MAP ID# 21

Distance from Property: 0.07 mi. E

## FACILITY INFORMATION

EPA ID#: MND985718089

OWNER TYPE: PRIVATE

NAME: IMPORT ENGINE PARTS

OWNER NAME: IMPORT ENGINE PARTS

ADDRESS: 1215 2ND AVE N

OPERATOR TYPE: NOT REPORTED

MINNEAPOLIS, MN 55405-1802

OPERATOR NAME: NOT REPORTED

CONTACT NAME: DANIEL HALONEN

CONTACT ADDRESS: 1215 2ND AVE N

MINNEAPOLIS MN 55405-1802

CONTACT PHONE: 612-377-5745

NON-NOTIFIER: NOT A NON-NOTIFIER

DATE RECEIVED BY AGENCY: 11/04/1991

CERTIFICATION - NO CERTIFICATION REPORTED -

INDUSTRY CLASSIFICATION (NAICS) - NO NAICS INFORMATION REPORTED -

SITE HISTORY (INCLUDES GENERATORS AND NON-GENERATORS)

DATE RECEIVED BY AGENCY: 11/04/1991

NAME: IMPORT ENGINE PARTS

GENERATOR CLASSIFICATION: LARGE QUANTITY GENERATOR

## CURRENT ACTIVITY INFORMATION

GENERATOR STATUS: **CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR** LAST UPDATED DATE: 06/20/2007

SUBJECT TO CORRECTIVE ACTION UNIVERSE: **NO**

TDSFs POTENTIALLY SUBJECT TO CORRECTIVE ACTION UNDER 3004 (u)/(v) UNIVERSE: **NO**

TDSFs ONLY SUBJECT TO CORRECTIVE ACTION UNDER DISCRETIONARY AUTHORITIES UNIVERSE: **NO**

NON TDSFs WHERE RCRA CORRECTIVE ACTION HAS BEEN IMPOSED UNIVERSE: **NO**

CORRECTIVE ACTION WORKLOAD UNIVERSE: **NO**

IMPORTER: **NO**

UNDERGROUND INJECTION: **NO**

MIXED WASTE GENERATOR: **NO**

UNIVERSAL WASTE DESTINATION FACILITY: **NO**

RECYCLER: **NO**

TRANSFER FACILITY: **NO**

TRANSPORTER: **NO**

USED OIL FUEL BURNER: **NO**

ONSITE BURNER EXEMPTION: **NO**

USED OIL PROCESSOR: **NO**

FURNACE EXEMPTION: **NO**

USED OIL FUEL MARKETER TO BURNER: **NO**

USED OIL REFINER: **NO**

SPECIFICATION USED OIL MARKETER: **NO**

USED OIL TRANSFER FACILITY: **NO**

USED OIL TRANSPORTER: **NO**

## COMPLIANCE, MONITORING AND ENFORCEMENT INFORMATION

EVALUATIONS - NO EVALUATIONS REPORTED -

VIOLATIONS - NO VIOLATIONS REPORTED -

ENFORCEMENTS - NO ENFORCEMENTS REPORTED -

## HAZARDOUS WASTE

**D001** **IGNITABLE WASTE**

UNIVERSAL WASTE - NO UNIVERSAL WASTE REPORTED -

CORRECTIVE ACTION AREA - NO CORRECTIVE ACTION AREA INFORMATION REPORTED -

**Resource Conservation & Recovery Act - Generator Facilities  
(RCRAGR05)**

CORRECTIVE ACTION EVENT - NO CORRECTIVE ACTION EVENT REPORTED -

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**Resource Conservation & Recovery Act - Non-Generator Facilities  
(RCRANGR05)**

**MAP ID# 21**

Distance from Property: 0.08 mi. E

**FACILITY INFORMATION**

EPA ID#: MNS000119214

NAME: MINNEAPOLIS CITY OF CPED - 2ND AVE

ADDRESS: 1221 2ND AVE N

MINNEAPOLIS, MN 55405

CONTACT NAME: MIKE WILLIAMS

CONTACT ADDRESS: 105 5TH AVE S STE 200

MINNEAPOLIS MN 55401

CONTACT PHONE: 612-673-5167

NON-NOTIFIER: NOT A NON-NOTIFIER

DATE RECEIVED BY AGENCY: 06/29/2006

CERTIFICATION - NO CERTIFICATION REPORTED -

INDUSTRY CLASSIFICATION (NAICS) - NO NAICS INFORMATION REPORTED -

SITE HISTORY (INCLUDES GENERATORS AND NON-GENERATORS)

DATE RECEIVED BY AGENCY: 06/29/2006

NAME: MINNEAPOLIS CITY OF CPED - 2ND AVE

GENERATOR CLASSIFICATION: NOT A GENERATOR

**CURRENT ACTIVITY INFORMATION**

GENERATOR STATUS: NOT A GENERATOR LAST UPDATED DATE: 06/20/2007

SUBJECT TO CORRECTIVE ACTION UNIVERSE: NO

TDSFs POTENTIALLY SUBJECT TO CORRECTIVE ACTION UNDER 3004 (u)/(v) UNIVERSE: NO

TDSFs ONLY SUBJECT TO CORRECTIVE ACTION UNDER DISCRETIONARY AUTHORITIES UNIVERSE: NO

NON TDSFs WHERE RCRA CORRECTIVE ACTION HAS BEEN IMPOSED UNIVERSE: NO

CORRECTIVE ACTION WORKLOAD UNIVERSE: NO

IMPORTER: NO

UNDERGROUND INJECTION: NO

MIXED WASTE GENERATOR: NO

UNIVERSAL WASTE DESTINATION FACILITY: NO

RECYCLER: NO

TRANSFER FACILITY: NO

TRANSPORTER: NO

USED OIL FUEL BURNER: NO

ONSITE BURNER EXEMPTION: NO

USED OIL PROCESSOR: NO

FURNACE EXEMPTION: NO

USED OIL FUEL MARKETER TO BURNER: NO

USED OIL REFINER: NO

SPECIFICATION USED OIL MARKETER: NO

USED OIL TRANSFER FACILITY: NO

USED OIL TRANSPORTER: NO

**COMPLIANCE, MONITORING AND ENFORCEMENT INFORMATION**

EVALUATIONS - NO EVALUATIONS REPORTED -

VIOLATIONS - NO VIOLATIONS REPORTED -

ENFORCEMENTS - NO ENFORCEMENTS REPORTED -

**HAZARDOUS WASTE**

- NO HAZARDOUS WASTE INFORMATION REPORTED -

UNIVERSAL WASTE - NO UNIVERSAL WASTE REPORTED -

CORRECTIVE ACTION AREA - NO CORRECTIVE ACTION AREA INFORMATION REPORTED -



**Resource Conservation & Recovery Act - Non-Generator Facilities  
(RCRANGR05)**

CORRECTIVE ACTION EVENT - NO CORRECTIVE ACTION EVENT REPORTED -

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## Hazardous Waste Generator Sites (HWGS)

[MAP ID# 21](#)

Distance from Property: 0.07 mi. E

### **FACILITY INFORMATION**

PREFERRED ID: MND985718089

FACILITY NAME: IMPORT ENGINE PARTS

ADDRESS: 1215 2ND AVE N

MINNEAPOLIS, MN 55405

CONTACT: DANIEL HALONEN

PHONE: 612-377-5745

### **MAILING INFORMATION**

ADDRESS: 1215 2ND AVE N

MINNEAPOLIS, MN 55405

### **FACILITY DETAILS**

WASTE ACTIVITY: G8-GENERATION, VSQG

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## Agricultural Spills Listing (AGSPILLS)

[MAP ID# 22](#)

Distance from Property: 0.08 mi. E

### SITE INFORMATION

ID #: 1307

CASE FILE #: 92-0152

NAME: NOT REPORTED

LOCATION DESCRIPTION: NOT REPORTED

ADDRESS: 1001 GLEENWOOD AVE  
MINNEAPOLIS, MN 55405

CONTAMINATION: UNKNOWN

DATE CLOSED: 01/31/95

### CONTACT INFORMATION

NAME: MDA DATA PRACTICES RECORDS MNG

PHONE: (651) 201-6698

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## **Bulk Storage Permits (BULKSTORAGE)**

[MAP ID# 22](#)

Distance from Property: 0.08 mi. E

### **PERMIT INFORMATION**

PERMIT #: 20058819

NAME: EXL LABORATORIES LLC

ADDRESS: 1001 GLENWOOD AVE

MINNEAPOLIS, MN 55405

PERMIT TYPE: BULK PESTICIDE/FERTILIZER STORAGE PERMIT

PERMIT STATUS: IN GOOD STANDING

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## Hazardous Waste Generator Sites (HWGS)

[MAP ID# 22](#)

Distance from Property: 0.08 mi. E

### **FACILITY INFORMATION**

PREFERRED ID: MND006261077

FACILITY NAME: EXL LABORATORIES

ADDRESS: 1001 GLENWOOD AVE  
MINNEAPOLIS, MN 55405

CONTACT: RON LISTNER

PHONE: 612-638-2104

### **MAILING INFORMATION**

ADDRESS: 1001 GLENWOOD AVE  
MINNEAPOLIS, MN 55405

### **FACILITY DETAILS**

WASTE ACTIVITY: 58-GENERATION, TEMPORARY

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## Registered Leaking Storage Tanks (LUAST)

**MAP ID# 22**

Distance from Property: 0.08 mi. E

### **SITE INFORMATION**

GEOSEARCH ID: 12914LUAST

LEAK ID: 12914

NAME: A AND L LABORATORIES

ADDRESS: 1001 GLENWOOD AVE  
MINNEAPOLIS, MN 55405

RELEASE DISCOVERED: 08/24/1999

RELEASE REPORT: 08/24/1999

CONDITIONAL CLOSURE DATE: NOT REPORTED

COMPLETE SITE CLOSURE DATE: 01/14/2000

CONTAMINATED SOILS REMAINING: UNKNOWN

OFFSITE CONTAMINATION: UNKNOWN

PRODUCT RELEASED: UNKNOWN

WEBSITE LINK:

[http://cf.pca.state.mn.us/programs/lust\\_pResults2.cfm?leak=12914&pg=LS](http://cf.pca.state.mn.us/programs/lust_pResults2.cfm?leak=12914&pg=LS)

### **GROUND WATER**

DRINKING WATER CONTAMINATION: NOT REPORTED

FREE PRODUCT OBSERVED: NOT REPORTED

FREE PRODUCT THICKNESS: NOT REPORTED

GROUNDWATER CONTAMINATION: NOT REPORTED

### **CLEANUP ACTIONS**

- NO CLEANUP ACTIONS REPORTED

INTEREST TYPE:

LAST UPDATE:

LEAK SITE

11/10/2014

DELETED LEAK SITE

03/24/2006

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## Petroleum Brownfields Program Sites (PBF)

**MAP ID# 22**

Distance from Property: 0.08 mi. E

### **FACILITY INFORMATION**

GEOSEARCH ID: 7370PBF

NAME: EXL LABORATORIES

ADDRESS: 1001 GLENWOOD AVE  
MINNEAPOLIS, MN 55405

COUNTY: HENNEPIN

OWNER: EXL LABORATORIES

WATERSHED: MISSISSIPPI RIVER - TWIN CITIES

LATITUDE: 44.98000846

LONGITUDE: -93.29222203

COORDINATE COLLECTION METHOD: ADDRESS MATCHING HOUSE NUMBER

### **FACILITY DETAILS**

ID: 4601

ACTIVITY NAME: EXL LABORATORIES

ACTIVE?: YES

SITE SIZE: NOT REPORTED

LEAK SOURCE: NOT REPORTED

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## Spills Listing (PCASPILLS)

**MAP ID# 22**

Distance from Property: 0.08 mi. E

### **SITE INFORMATION**

PROGRAM INTEREST ID: 62225684

SPILL NUMBER: 83348

ADDRESS: 1001 GLENWOOD AVENUE  
MINNEAPOLIS, MN

COUNTY: HENNEPIN

### **RESPONSIBLE PARTY**

NAME: EXL LABORATORIES

CONTACT: BRIAN SABEN

PHONE: 6126382107

COMMENTS: RELEASE TO SANITARY SEWER DUE TO OPERATOR ERROR; HE HAD VALVING SET FOR THE WRONG TANK WHEN SETTING UP A RINSING PROCESS, AND NOW THE TANK IS EMPTY. A DETERGENT MANUFACTURING FACILITY; MATERIAL IS USUALLY TREATED IN THE SYSTEM, AND CALLER IS NOT SURE IF THE SYSTEM WAS OPERATING PROPERLY. ACCORDING TO BRIAN, THE INCIDENT COULD HAVE HAPPENED WEDNESDAY OR THURSDAY, BUT MOST LIKELY THIS MORNING; THE OPERATOR DOES NOT REMEMBER WHEN HE DID IT.

### **SITE DETAILS**

SPILL DATE: 07/27/2011 SPILL REPORTED DATE: 07/29/2011

INITIAL CAUSE: NOT REPORTED

INITIAL SOURCE: BARRELS/CONTAINERS

SPILL CLOSURE: 07/27/2011 REFERED TO WASTEWATER-INDUSTRIAL PROGRAM

SPILL PRODUCTS: OTHER (DESCRIBED IN REMARKS)

SPILL QUANTITY: NOT REPORTED

MEDIA AFFECTED: SANITARY SEWER

INTEREST TYPE:

LAST UPDATE:

SPILL SITE

03/02/2012

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## Spills Listing (PCASPILLS)

**MAP ID# 22**

Distance from Property: 0.08 mi. E

### **SITE INFORMATION**

PROGRAM INTEREST ID: 64657931

SPILL NUMBER: 86177

ADDRESS: 1001 GLENWOOD AVENUE  
MINNEAPOLIS, MN

COUNTY: HENNEPIN

### **RESPONSIBLE PARTY**

NAME: EXL LABORATORIES

CONTACT: NICOLE DAMON

PHONE: 6126382111

COMMENTS: CALLER REPORTING PH LEVEL ABOVE PERMIT OF 11.00 PH. READING AT 8:58 WAS 11.5, AT 7:25 LEVEL WAS NORMAL AND ALSO AT 9:30. SYSTEM IS BACK TO NORMAL.

### **SITE DETAILS**

SPILL DATE: 01/15/2013 SPILL REPORTED DATE: 01/15/2013

INITIAL CAUSE: NOT REPORTED

INITIAL SOURCE: WASTEWATER BYPASS/SEWER BREAK

SPILL CLOSURE: 01/24/2013 REFERED TO WASTEWATER-INDUSTRIAL PROGRAM

SPILL PRODUCTS: OTHER (DESCRIBED IN REMARKS)

SPILL QUANTITY: NOT REPORTED

MEDIA AFFECTED: WASTEWATER TREATMENT PLANT

INTEREST TYPE:

LAST UPDATE:

SPILL SITE

01/24/2013

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## Spills Listing (PCASPILLS)

**MAP ID# 22**

Distance from Property: 0.08 mi. E

### **SITE INFORMATION**

PROGRAM INTEREST ID: 174422

SPILL NUMBER: 16259

ADDRESS: 1001 GLENWOOD AVE  
MINNEAPOLIS, MN 55405

COUNTY: HENNEPIN

### **RESPONSIBLE PARTY**

NAME: A & L LABORATORIES

CONTACT: NOT REPORTED

PHONE: NOT REPORTED

COMMENTS: BROKEN PIPE COUPLING CAUSED THE CONTENTS OF A TANK TO BE RELEASED IN THE FLOOR DRAIN AND SUBSEQUENTLY, THE SEWER.

### **SITE DETAILS**

SPILL DATE: 05/20/1992 SPILL REPORTED DATE: 05/20/1992

INITIAL CAUSE: PIPE COUPLING BROKE

INITIAL SOURCE: NOT REPORTED

SPILL CLOSURE: 01/01/1996

SPILL PRODUCTS: CHEMICAL BASE

SPILL QUANTITY: 2800 GALLONS

INTEREST TYPE:

LAST UPDATE:

SPILL SITE

11/18/2003

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## Site Response Section Database (SRS)

[MAP ID# 22](#)

Distance from Property: 0.08 mi. E

### SITE INFORMATION

ID #: **VP31460**

EPA ID #: **NOT REPORTED**

NAME: **EXL LABORATORIES**

ADDRESS: **1001-1015 GLENWOOD AVE N  
MINNEAPOLIS, MN 55405**

STATE PROGRAM: **VIC**

PHYSICAL LOCATION:(See Below)

**NOT REPORTED**

NOTES:(See Below)

**PB4601(KOPLITZ)**

SITE TYPE: **CHEM MFG.**

SITE IS ACTIVE: **YES**

HAZARDOUS RANKING SCORE (HRS): **0.00000**

SITE SIZE: **1.59000 ACRES**

MAJOR WATERSHED: **NOT REPORTED**

LAST UPDATE: **7/8/2014**

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## Tier Two Facility Listing (TIERII)

**MAP ID# 22**

Distance from Property: 0.08 mi. E

### **FACILITY INFORMATION**

FACILITY ID: 4603

FACILITY NAME: EXL LABORATORIES, LLC.

ADDRESS: 1001 GLENWOOD AVE  
MINNEAPOLIS, MN 55405

COUNTY: HENNEPIN

STATUS: ACTIVE

CONTACT NAME: NOT REPORTED

CONTACT PHONE: NOT REPORTED

### **FACILITY DETAILS**

CASE NUMBER: 1310583

REPORT YEAR: 2014

CHEMICAL: POTASSIUM HYDROXIDE

EXTREMELY HAZARDOUS SUBSTANCE: NOT REPORTED

MAXIMUM DAILY AMOUNT: 60000 POUNDS

AVERAGE DAILY AMOUNT: 30000 POUNDS

DAYS ON SITE: 365

STORAGE CONDITIONS: PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: 1310583

REPORT YEAR: 2014

CHEMICAL: POTASSIUM HYDROXIDE

EXTREMELY HAZARDOUS SUBSTANCE: NOT REPORTED

MAXIMUM DAILY AMOUNT: 60000 POUNDS

AVERAGE DAILY AMOUNT: 30000 POUNDS

DAYS ON SITE: 365

STORAGE CONDITIONS: PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: 1310583

REPORT YEAR: 2014

CHEMICAL: POTASSIUM HYDROXIDE

EXTREMELY HAZARDOUS SUBSTANCE: NOT REPORTED

MAXIMUM DAILY AMOUNT: 60000 POUNDS

AVERAGE DAILY AMOUNT: 30000 POUNDS

DAYS ON SITE: 365

STORAGE CONDITIONS: TANK INSIDE BUILDING AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: 1310583



## Tier Two Facility Listing (TIERII)

REPORT YEAR: 2014

CHEMICAL: **POTASSIUM HYDROXIDE**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **60000 POUNDS**

AVERAGE DAILY AMOUNT: **30000 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **TANK INSIDE BUILDING AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **1310732**

REPORT YEAR: **2014**

CHEMICAL: **SODIUM HYDROXIDE 50%**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **60000 POUNDS**

AVERAGE DAILY AMOUNT: **30000 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **1310732**

REPORT YEAR: **2014**

CHEMICAL: **SODIUM HYDROXIDE 50%**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **60000 POUNDS**

AVERAGE DAILY AMOUNT: **30000 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **1310732**

REPORT YEAR: **2014**

CHEMICAL: **SODIUM HYDROXIDE 50%**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **60000 POUNDS**

AVERAGE DAILY AMOUNT: **30000 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **TANK INSIDE BUILDING AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **1310732**

REPORT YEAR: **2014**

CHEMICAL: **SODIUM HYDROXIDE 50%**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

## Tier Two Facility Listing (TIERII)

MAXIMUM DAILY AMOUNT: **60000 POUNDS**  
AVERAGE DAILY AMOUNT: **30000 POUNDS**  
DAYS ON SITE: **365**  
STORAGE CONDITIONS: **TANK INSIDE BUILDING AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**  
STORAGE LOCATION:  
**NOT REPORTED**

CASE NUMBER: **64197**  
REPORT YEAR: **2014**  
CHEMICAL: **ACETIC ACID (AQUEOUS)**  
EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**  
MAXIMUM DAILY AMOUNT: **525 POUNDS**  
AVERAGE DAILY AMOUNT: **200 POUNDS**  
DAYS ON SITE: **365**  
STORAGE CONDITIONS: **PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**  
STORAGE LOCATION:  
**NOT REPORTED**

CASE NUMBER: **64197**  
REPORT YEAR: **2014**  
CHEMICAL: **ACETIC ACID (AQUEOUS)**  
EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**  
MAXIMUM DAILY AMOUNT: **525 POUNDS**  
AVERAGE DAILY AMOUNT: **200 POUNDS**  
DAYS ON SITE: **365**  
STORAGE CONDITIONS: **PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**  
STORAGE LOCATION:  
**NOT REPORTED**

CASE NUMBER: **67630**  
REPORT YEAR: **2014**  
CHEMICAL: **ISOPROPYL ALCOHOL**  
EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**  
MAXIMUM DAILY AMOUNT: **2840 POUNDS**  
AVERAGE DAILY AMOUNT: **2100 POUNDS**  
DAYS ON SITE: **365**  
STORAGE CONDITIONS: **STEEL DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**  
STORAGE LOCATION:  
**NOT REPORTED**

CASE NUMBER: **67630**  
REPORT YEAR: **2014**  
CHEMICAL: **ISOPROPYL ALCOHOL**  
EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**  
MAXIMUM DAILY AMOUNT: **2840 POUNDS**  
AVERAGE DAILY AMOUNT: **2100 POUNDS**  
DAYS ON SITE: **365**

## Tier Two Facility Listing (TIERII)

STORAGE CONDITIONS: **STEEL DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **7647010**

REPORT YEAR: **2014**

CHEMICAL: **HYDROCHLORIC ACID**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **2660 POUNDS**

AVERAGE DAILY AMOUNT: **2125 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **7647010**

REPORT YEAR: **2014**

CHEMICAL: **HYDROCHLORIC ACID**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **2660 POUNDS**

AVERAGE DAILY AMOUNT: **2125 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **7664382**

REPORT YEAR: **2014**

CHEMICAL: **PHOSPHORIC ACID**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **60000 POUNDS**

AVERAGE DAILY AMOUNT: **30000 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **7664382**

REPORT YEAR: **2014**

CHEMICAL: **PHOSPHORIC ACID**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **60000 POUNDS**

AVERAGE DAILY AMOUNT: **30000 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

## Tier Two Facility Listing (TIERII)

CASE NUMBER: 7664382

REPORT YEAR: 2014

CHEMICAL: PHOSPHORIC ACID

EXTREMELY HAZARDOUS SUBSTANCE: NOT REPORTED

MAXIMUM DAILY AMOUNT: 60000 POUNDS

AVERAGE DAILY AMOUNT: 30000 POUNDS

DAYS ON SITE: 365

STORAGE CONDITIONS: TANK INSIDE BUILDING AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE

STORAGE LOCATION:

NOT REPORTED

CASE NUMBER: 7664382

REPORT YEAR: 2014

CHEMICAL: PHOSPHORIC ACID

EXTREMELY HAZARDOUS SUBSTANCE: NOT REPORTED

MAXIMUM DAILY AMOUNT: 60000 POUNDS

AVERAGE DAILY AMOUNT: 30000 POUNDS

DAYS ON SITE: 365

STORAGE CONDITIONS: TANK INSIDE BUILDING AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE

STORAGE LOCATION:

NOT REPORTED

CASE NUMBER: 7664939

REPORT YEAR: 2014

CHEMICAL: SULFURIC ACID

EXTREMELY HAZARDOUS SUBSTANCE: SULFURIC ACID

MAXIMUM DAILY AMOUNT: 29000 POUNDS

AVERAGE DAILY AMOUNT: 13000 POUNDS

DAYS ON SITE: 365

STORAGE CONDITIONS: PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE

STORAGE LOCATION:

NOT REPORTED

CASE NUMBER: 7664939

REPORT YEAR: 2014

CHEMICAL: SULFURIC ACID

EXTREMELY HAZARDOUS SUBSTANCE: SULFURIC ACID

MAXIMUM DAILY AMOUNT: 29000 POUNDS

AVERAGE DAILY AMOUNT: 13000 POUNDS

DAYS ON SITE: 365

STORAGE CONDITIONS: PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE

STORAGE LOCATION:

NOT REPORTED

CASE NUMBER: 7681529

REPORT YEAR: 2014



## Tier Two Facility Listing (TIERII)

CHEMICAL: **SODIUM HYPOCHLORITE 12.5%**  
EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**  
MAXIMUM DAILY AMOUNT: **65000 POUNDS**  
AVERAGE DAILY AMOUNT: **30000 POUNDS**  
DAYS ON SITE: **365**  
STORAGE CONDITIONS: **PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**  
STORAGE LOCATION:  
**NOT REPORTED**

CASE NUMBER: **7681529**  
REPORT YEAR: **2014**  
CHEMICAL: **SODIUM HYPOCHLORITE 12.5%**  
EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**  
MAXIMUM DAILY AMOUNT: **65000 POUNDS**  
AVERAGE DAILY AMOUNT: **30000 POUNDS**  
DAYS ON SITE: **365**  
STORAGE CONDITIONS: **PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**  
STORAGE LOCATION:  
**NOT REPORTED**

CASE NUMBER: **7681529**  
REPORT YEAR: **2014**  
CHEMICAL: **SODIUM HYPOCHLORITE 12.5%**  
EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**  
MAXIMUM DAILY AMOUNT: **65000 POUNDS**  
AVERAGE DAILY AMOUNT: **30000 POUNDS**  
DAYS ON SITE: **365**  
STORAGE CONDITIONS: **TANK INSIDE BUILDING AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**  
STORAGE LOCATION:  
**NOT REPORTED**

CASE NUMBER: **7681529**  
REPORT YEAR: **2014**  
CHEMICAL: **SODIUM HYPOCHLORITE 12.5%**  
EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**  
MAXIMUM DAILY AMOUNT: **65000 POUNDS**  
AVERAGE DAILY AMOUNT: **30000 POUNDS**  
DAYS ON SITE: **365**  
STORAGE CONDITIONS: **TANK INSIDE BUILDING AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**  
STORAGE LOCATION:  
**NOT REPORTED**

CASE NUMBER: **7697372**  
REPORT YEAR: **2014**  
CHEMICAL: **NITRIC ACID**  
EXTREMELY HAZARDOUS SUBSTANCE: **NITRIC ACID**  
MAXIMUM DAILY AMOUNT: **15000 POUNDS**

## Tier Two Facility Listing (TIERII)

AVERAGE DAILY AMOUNT: **4800 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **7697372**

REPORT YEAR: **2014**

CHEMICAL: **NITRIC ACID**

EXTREMELY HAZARDOUS SUBSTANCE: **NITRIC ACID**

MAXIMUM DAILY AMOUNT: **15000 POUNDS**

AVERAGE DAILY AMOUNT: **4800 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **7697372**

REPORT YEAR: **2014**

CHEMICAL: **NITRIC ACID**

EXTREMELY HAZARDOUS SUBSTANCE: **NITRIC ACID**

MAXIMUM DAILY AMOUNT: **15000 POUNDS**

AVERAGE DAILY AMOUNT: **4800 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **STEEL DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **7697372**

REPORT YEAR: **2014**

CHEMICAL: **NITRIC ACID**

EXTREMELY HAZARDOUS SUBSTANCE: **NITRIC ACID**

MAXIMUM DAILY AMOUNT: **15000 POUNDS**

AVERAGE DAILY AMOUNT: **4800 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **STEEL DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **7722647**

REPORT YEAR: **2014**

CHEMICAL: **POTASSIUM PERMANGANATE**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **60 POUNDS**

AVERAGE DAILY AMOUNT: **20 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

## Tier Two Facility Listing (TIERII)

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **7722647**

REPORT YEAR: **2014**

CHEMICAL: **POTASSIUM PERMANGANATE**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **60 POUNDS**

AVERAGE DAILY AMOUNT: **20 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **7722841**

REPORT YEAR: **2014**

CHEMICAL: **HYDROGEN PEROXIDE SOLUTION (30%)**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **28000 POUNDS**

AVERAGE DAILY AMOUNT: **15200 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **TOTE BIN AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **7722841**

REPORT YEAR: **2014**

CHEMICAL: **HYDROGEN PEROXIDE SOLUTION (30%)**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **28000 POUNDS**

AVERAGE DAILY AMOUNT: **15200 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **TOTE BIN AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **7733020**

REPORT YEAR: **2014**

CHEMICAL: **ZINC SULFATE**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **780 POUNDS**

AVERAGE DAILY AMOUNT: **780 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

## Tier Two Facility Listing (TIERII)

CASE NUMBER: 7733020

REPORT YEAR: 2014

CHEMICAL: ZINC SULFATE

EXTREMELY HAZARDOUS SUBSTANCE: NOT REPORTED

MAXIMUM DAILY AMOUNT: 780 POUNDS

AVERAGE DAILY AMOUNT: 780 POUNDS

DAYS ON SITE: 365

STORAGE CONDITIONS: PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE

STORAGE LOCATION:

NOT REPORTED

CASE NUMBER: 7758987

REPORT YEAR: 2014

CHEMICAL: CUPRIC SULFATE

EXTREMELY HAZARDOUS SUBSTANCE: NOT REPORTED

MAXIMUM DAILY AMOUNT: 1650 POUNDS

AVERAGE DAILY AMOUNT: 1650 POUNDS

DAYS ON SITE: 365

STORAGE CONDITIONS: TOTE BIN AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE

STORAGE LOCATION:

NOT REPORTED

CASE NUMBER: 7758987

REPORT YEAR: 2014

CHEMICAL: CUPRIC SULFATE

EXTREMELY HAZARDOUS SUBSTANCE: NOT REPORTED

MAXIMUM DAILY AMOUNT: 1650 POUNDS

AVERAGE DAILY AMOUNT: 1650 POUNDS

DAYS ON SITE: 365

STORAGE CONDITIONS: TOTE BIN AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE

STORAGE LOCATION:

NOT REPORTED

CASE NUMBER: 79094

REPORT YEAR: 2014

CHEMICAL: PROPIONIC ACID, [SOLUTION]

EXTREMELY HAZARDOUS SUBSTANCE: NOT REPORTED

MAXIMUM DAILY AMOUNT: 1500 POUNDS

AVERAGE DAILY AMOUNT: 1000 POUNDS

DAYS ON SITE: 365

STORAGE CONDITIONS: PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE

STORAGE LOCATION:

NOT REPORTED

CASE NUMBER: 79094

REPORT YEAR: 2014

CHEMICAL: PROPIONIC ACID, [SOLUTION]



## Tier Two Facility Listing (TIERII)

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **1500 POUNDS**

AVERAGE DAILY AMOUNT: **1000 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **N/A**

REPORT YEAR: **2014**

CHEMICAL: **EDTA**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **55000 POUNDS**

AVERAGE DAILY AMOUNT: **20000 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **TANK INSIDE BUILDING AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **N/A**

REPORT YEAR: **2014**

CHEMICAL: **EDTA**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **55000 POUNDS**

AVERAGE DAILY AMOUNT: **20000 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **TANK INSIDE BUILDING AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **N/A**

REPORT YEAR: **2014**

CHEMICAL: **PERACETIC ACID**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **5000 POUNDS**

AVERAGE DAILY AMOUNT: **2450 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **N/A**

REPORT YEAR: **2014**

CHEMICAL: **PERACETIC ACID**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **5000 POUNDS**

AVERAGE DAILY AMOUNT: **2450 POUNDS**

## Tier Two Facility Listing (TIERII)

DAYS ON SITE: **365**

STORAGE CONDITIONS: **PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **N/A**

REPORT YEAR: **2014**

CHEMICAL: **PERACETIC ACID**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **5000 POUNDS**

AVERAGE DAILY AMOUNT: **2450 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **N/A**

REPORT YEAR: **2014**

CHEMICAL: **PERACETIC ACID**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **5000 POUNDS**

AVERAGE DAILY AMOUNT: **2450 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **N/A**

REPORT YEAR: **2014**

CHEMICAL: **PERACETIC ACID**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **5000 POUNDS**

AVERAGE DAILY AMOUNT: **2450 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **N/A**

REPORT YEAR: **2014**

CHEMICAL: **PERACETIC ACID**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **5000 POUNDS**

AVERAGE DAILY AMOUNT: **2450 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

## Tier Two Facility Listing (TIERII)

### NOT REPORTED

CASE NUMBER: N/A

REPORT YEAR: 2014

CHEMICAL: PERACETIC ACID SOLUTION, STABILIZED

EXTREMELY HAZARDOUS SUBSTANCE: NOT REPORTED

MAXIMUM DAILY AMOUNT: 3000 POUNDS

AVERAGE DAILY AMOUNT: 1000 POUNDS

DAYS ON SITE: 365

STORAGE CONDITIONS: PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE

STORAGE LOCATION:

NOT REPORTED

CASE NUMBER: N/A

REPORT YEAR: 2014

CHEMICAL: PERACETIC ACID SOLUTION, STABILIZED

EXTREMELY HAZARDOUS SUBSTANCE: NOT REPORTED

MAXIMUM DAILY AMOUNT: 3000 POUNDS

AVERAGE DAILY AMOUNT: 1000 POUNDS

DAYS ON SITE: 365

STORAGE CONDITIONS: PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE

STORAGE LOCATION:

NOT REPORTED

CASE NUMBER: N/A

REPORT YEAR: 2014

CHEMICAL: PERACETIC ACID SOLUTION, STABILIZED

EXTREMELY HAZARDOUS SUBSTANCE: NOT REPORTED

MAXIMUM DAILY AMOUNT: 3000 POUNDS

AVERAGE DAILY AMOUNT: 1000 POUNDS

DAYS ON SITE: 365

STORAGE CONDITIONS: PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE

STORAGE LOCATION:

NOT REPORTED

CASE NUMBER: N/A

REPORT YEAR: 2014

CHEMICAL: PERACETIC ACID SOLUTION, STABILIZED

EXTREMELY HAZARDOUS SUBSTANCE: NOT REPORTED

MAXIMUM DAILY AMOUNT: 3000 POUNDS

AVERAGE DAILY AMOUNT: 1000 POUNDS

DAYS ON SITE: 365

STORAGE CONDITIONS: PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE

STORAGE LOCATION:

NOT REPORTED

CASE NUMBER: N/A

## Tier Two Facility Listing (TIERII)

REPORT YEAR: 2014

CHEMICAL: **PERACETIC ACID SOLUTION, STABILIZED**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **3000 POUNDS**

AVERAGE DAILY AMOUNT: **1000 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **N/A**

REPORT YEAR: 2014

CHEMICAL: **PERACETIC ACID SOLUTION, STABILIZED**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **3000 POUNDS**

AVERAGE DAILY AMOUNT: **1000 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **10043013**

REPORT YEAR: 2013

CHEMICAL: **ALUMINUM SULFATE SOLUTION**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **600 POUNDS**

AVERAGE DAILY AMOUNT: **400 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **111422**

REPORT YEAR: 2013

CHEMICAL: **DIETHANOLAMINE**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **800 POUNDS**

AVERAGE DAILY AMOUNT: **500 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **1310583**

REPORT YEAR: 2013

CHEMICAL: **POTASSIUM HYDROXIDE**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**



## Tier Two Facility Listing (TIERII)

MAXIMUM DAILY AMOUNT: **60000 POUNDS**  
AVERAGE DAILY AMOUNT: **30000 POUNDS**  
DAYS ON SITE: **365**  
STORAGE CONDITIONS: **PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**  
STORAGE LOCATION:  
**NOT REPORTED**

CASE NUMBER: **1310583**  
REPORT YEAR: **2013**  
CHEMICAL: **POTASSIUM HYDROXIDE**  
EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**  
MAXIMUM DAILY AMOUNT: **60000 POUNDS**  
AVERAGE DAILY AMOUNT: **30000 POUNDS**  
DAYS ON SITE: **365**  
STORAGE CONDITIONS: **TANK INSIDE BUILDING AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**  
STORAGE LOCATION:  
**NOT REPORTED**

CASE NUMBER: **1310583**  
REPORT YEAR: **2013**  
CHEMICAL: **POTASSIUM HYDROXIDE**  
EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**  
MAXIMUM DAILY AMOUNT: **60000 POUNDS**  
AVERAGE DAILY AMOUNT: **30000 POUNDS**  
DAYS ON SITE: **365**  
STORAGE CONDITIONS: **PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**  
STORAGE LOCATION:  
**NOT REPORTED**

CASE NUMBER: **1310583**  
REPORT YEAR: **2013**  
CHEMICAL: **POTASSIUM HYDROXIDE**  
EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**  
MAXIMUM DAILY AMOUNT: **60000 POUNDS**  
AVERAGE DAILY AMOUNT: **30000 POUNDS**  
DAYS ON SITE: **365**  
STORAGE CONDITIONS: **TANK INSIDE BUILDING AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**  
STORAGE LOCATION:  
**NOT REPORTED**

CASE NUMBER: **1310732**  
REPORT YEAR: **2013**  
CHEMICAL: **SODIUM HYDROXIDE 50%**  
EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**  
MAXIMUM DAILY AMOUNT: **60000 POUNDS**  
AVERAGE DAILY AMOUNT: **30000 POUNDS**  
DAYS ON SITE: **365**

## Tier Two Facility Listing (TIERII)

STORAGE CONDITIONS: **PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **1310732**

REPORT YEAR: **2013**

CHEMICAL: **SODIUM HYDROXIDE 50%**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **60000 POUNDS**

AVERAGE DAILY AMOUNT: **30000 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **TANK INSIDE BUILDING AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **1310732**

REPORT YEAR: **2013**

CHEMICAL: **SODIUM HYDROXIDE 50%**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **60000 POUNDS**

AVERAGE DAILY AMOUNT: **30000 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **1310732**

REPORT YEAR: **2013**

CHEMICAL: **SODIUM HYDROXIDE 50%**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **60000 POUNDS**

AVERAGE DAILY AMOUNT: **30000 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **TANK INSIDE BUILDING AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **1310732**

REPORT YEAR: **2013**

CHEMICAL: **SODIUM HYDROXIDE, ANHYDROUS**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **60000 POUNDS**

AVERAGE DAILY AMOUNT: **30000 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **BAG AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

## Tier Two Facility Listing (TIERII)

CASE NUMBER: 1310732

REPORT YEAR: 2013

CHEMICAL: **SODIUM HYDROXIDE, ANHYDROUS**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **60000 POUNDS**

AVERAGE DAILY AMOUNT: **30000 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: 64197

REPORT YEAR: 2013

CHEMICAL: **ACETIC ACID (AQUEOUS)**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **525 POUNDS**

AVERAGE DAILY AMOUNT: **200 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: 64197

REPORT YEAR: 2013

CHEMICAL: **ACETIC ACID (AQUEOUS)**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **525 POUNDS**

AVERAGE DAILY AMOUNT: **200 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: 67630

REPORT YEAR: 2013

CHEMICAL: **ISOPROPYL ALCOHOL**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **2840 POUNDS**

AVERAGE DAILY AMOUNT: **1200 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **STEEL DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: 67630

REPORT YEAR: 2013

## Tier Two Facility Listing (TIERII)

CHEMICAL: **ISOPROPYL ALCOHOL**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **2840 POUNDS**

AVERAGE DAILY AMOUNT: **2100 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **STEEL DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **7647010**

REPORT YEAR: **2013**

CHEMICAL: **HYDROCHLORIC ACID**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **2660 POUNDS**

AVERAGE DAILY AMOUNT: **2125 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **7647010**

REPORT YEAR: **2013**

CHEMICAL: **HYDROCHLORIC ACID**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **2660 POUNDS**

AVERAGE DAILY AMOUNT: **2125 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **7664382**

REPORT YEAR: **2013**

CHEMICAL: **PHOSPHORIC ACID**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **60000 POUNDS**

AVERAGE DAILY AMOUNT: **30000 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **7664382**

REPORT YEAR: **2013**

CHEMICAL: **PHOSPHORIC ACID**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **60000 POUNDS**

## Tier Two Facility Listing (TIERII)

AVERAGE DAILY AMOUNT: **30000 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **TANK INSIDE BUILDING AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **7664382**

REPORT YEAR: **2013**

CHEMICAL: **PHOSPHORIC ACID**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **60000 POUNDS**

AVERAGE DAILY AMOUNT: **30000 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **7664382**

REPORT YEAR: **2013**

CHEMICAL: **PHOSPHORIC ACID**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **60000 POUNDS**

AVERAGE DAILY AMOUNT: **30000 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **TANK INSIDE BUILDING AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **7664939**

REPORT YEAR: **2013**

CHEMICAL: **SULFURIC ACID**

EXTREMELY HAZARDOUS SUBSTANCE: **SULFURIC ACID**

MAXIMUM DAILY AMOUNT: **29000 POUNDS**

AVERAGE DAILY AMOUNT: **13000 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **7664939**

REPORT YEAR: **2013**

CHEMICAL: **SULFURIC ACID**

EXTREMELY HAZARDOUS SUBSTANCE: **SULFURIC ACID**

MAXIMUM DAILY AMOUNT: **29000 POUNDS**

AVERAGE DAILY AMOUNT: **13000 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**



## Tier Two Facility Listing (TIERII)

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **7681529**

REPORT YEAR: **2013**

CHEMICAL: **SODIUM HYPOCHLORITE 12.5%**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **65000 POUNDS**

AVERAGE DAILY AMOUNT: **30000 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **7681529**

REPORT YEAR: **2013**

CHEMICAL: **SODIUM HYPOCHLORITE 12.5%**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **65000 POUNDS**

AVERAGE DAILY AMOUNT: **30000 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **TANK INSIDE BUILDING AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **7681529**

REPORT YEAR: **2013**

CHEMICAL: **SODIUM HYPOCHLORITE 12.5%**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **80000 POUNDS**

AVERAGE DAILY AMOUNT: **40000 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **7681529**

REPORT YEAR: **2013**

CHEMICAL: **SODIUM HYPOCHLORITE 12.5%**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **80000 POUNDS**

AVERAGE DAILY AMOUNT: **40000 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **TANK INSIDE BUILDING AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

## Tier Two Facility Listing (TIERII)

CASE NUMBER: 7697372

REPORT YEAR: 2013

CHEMICAL: NITRIC ACID

EXTREMELY HAZARDOUS SUBSTANCE: NITRIC ACID

MAXIMUM DAILY AMOUNT: 15000 POUNDS

AVERAGE DAILY AMOUNT: 4800 POUNDS

DAYS ON SITE: 365

STORAGE CONDITIONS: PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: 7697372

REPORT YEAR: 2013

CHEMICAL: NITRIC ACID

EXTREMELY HAZARDOUS SUBSTANCE: NITRIC ACID

MAXIMUM DAILY AMOUNT: 15000 POUNDS

AVERAGE DAILY AMOUNT: 4800 POUNDS

DAYS ON SITE: 365

STORAGE CONDITIONS: STEEL DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: 7697372

REPORT YEAR: 2013

CHEMICAL: NITRIC ACID

EXTREMELY HAZARDOUS SUBSTANCE: NITRIC ACID

MAXIMUM DAILY AMOUNT: 15000 POUNDS

AVERAGE DAILY AMOUNT: 7500 POUNDS

DAYS ON SITE: 365

STORAGE CONDITIONS: PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: 7697372

REPORT YEAR: 2013

CHEMICAL: NITRIC ACID

EXTREMELY HAZARDOUS SUBSTANCE: NITRIC ACID

MAXIMUM DAILY AMOUNT: 15000 POUNDS

AVERAGE DAILY AMOUNT: 7500 POUNDS

DAYS ON SITE: 365

STORAGE CONDITIONS: STEEL DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: 7722647

REPORT YEAR: 2013

CHEMICAL: POTASSIUM PERMANGANATE

## Tier Two Facility Listing (TIERII)

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **60 POUNDS**

AVERAGE DAILY AMOUNT: **20 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **7722841**

REPORT YEAR: **2013**

CHEMICAL: **HYDROGEN PEROXIDE SOLUTION (30%)**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **28000 POUNDS**

AVERAGE DAILY AMOUNT: **15200 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **TOTE BIN AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **7733020**

REPORT YEAR: **2013**

CHEMICAL: **ZINC SULFATE**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **1320 POUNDS**

AVERAGE DAILY AMOUNT: **800 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **7733020**

REPORT YEAR: **2013**

CHEMICAL: **ZINC SULFATE**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **780 POUNDS**

AVERAGE DAILY AMOUNT: **780 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **7758987**

REPORT YEAR: **2013**

CHEMICAL: **CUPRIC SULFATE**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **2500 POUNDS**

AVERAGE DAILY AMOUNT: **2500 POUNDS**

## Tier Two Facility Listing (TIERII)

DAYS ON SITE: **365**

STORAGE CONDITIONS: **PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **7758987**

REPORT YEAR: **2013**

CHEMICAL: **CUPRIC SULFATE**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **1650 POUNDS**

AVERAGE DAILY AMOUNT: **1650 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **TOTE BIN AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **79094**

REPORT YEAR: **2013**

CHEMICAL: **PROPIONIC ACID, [SOLUTION]**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **3420 POUNDS**

AVERAGE DAILY AMOUNT: **2100 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **79094**

REPORT YEAR: **2013**

CHEMICAL: **PROPIONIC ACID, [SOLUTION]**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **1500 POUNDS**

AVERAGE DAILY AMOUNT: **1000 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **79210**

REPORT YEAR: **2013**

CHEMICAL: **HYDROGEN PEROXIDE - PEROXYACETIC ACID MIXTURE, [&LT;= 5% PEROXYACETIC ACID, STABILIZED]**

EXTREMELY HAZARDOUS SUBSTANCE: **PERACETIC ACID**

MAXIMUM DAILY AMOUNT: **8000 POUNDS**

AVERAGE DAILY AMOUNT: **3000 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

## Tier Two Facility Listing (TIERII)

### NOT REPORTED

CASE NUMBER: 79210

REPORT YEAR: 2013

CHEMICAL: HYDROGEN PEROXIDE - PEROXYACETIC ACID MIXTURE, [≤ 5% PEROXYACETIC ACID, STABILIZED]

EXTREMELY HAZARDOUS SUBSTANCE: PERACETIC ACID

MAXIMUM DAILY AMOUNT: 8000 POUNDS

AVERAGE DAILY AMOUNT: 3000 POUNDS

DAYS ON SITE: 365

STORAGE CONDITIONS: PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE

STORAGE LOCATION:

### NOT REPORTED

CASE NUMBER: N/A

REPORT YEAR: 2013

CHEMICAL: EDTA

EXTREMELY HAZARDOUS SUBSTANCE: NOT REPORTED

MAXIMUM DAILY AMOUNT: 55000 POUNDS

AVERAGE DAILY AMOUNT: 20000 POUNDS

DAYS ON SITE: 365

STORAGE CONDITIONS: TANK INSIDE BUILDING AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE

STORAGE LOCATION:

### NOT REPORTED

CASE NUMBER: N/A

REPORT YEAR: 2013

CHEMICAL: MODIFIED COCONUT DIETHANOLAMIDE

EXTREMELY HAZARDOUS SUBSTANCE: NOT REPORTED

MAXIMUM DAILY AMOUNT: 1683 POUNDS

AVERAGE DAILY AMOUNT: 1683 POUNDS

DAYS ON SITE: 365

STORAGE CONDITIONS: PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE

STORAGE LOCATION:

### NOT REPORTED

CASE NUMBER: N/A

REPORT YEAR: 2013

CHEMICAL: PERACETIC ACID

EXTREMELY HAZARDOUS SUBSTANCE: NOT REPORTED

MAXIMUM DAILY AMOUNT: 5000 POUNDS

AVERAGE DAILY AMOUNT: 2450 POUNDS

DAYS ON SITE: 365

STORAGE CONDITIONS: PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE

STORAGE LOCATION:

### NOT REPORTED

CASE NUMBER: N/A



## Tier Two Facility Listing (TIERII)

REPORT YEAR: **2013**

CHEMICAL: **PERACETIC ACID**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **5000 POUNDS**

AVERAGE DAILY AMOUNT: **2450 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **N/A**

REPORT YEAR: **2013**

CHEMICAL: **PERACETIC ACID**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **5000 POUNDS**

AVERAGE DAILY AMOUNT: **2450 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **N/A**

REPORT YEAR: **2013**

CHEMICAL: **PERACETIC ACID SOLUTION, STABILIZED**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **3000 POUNDS**

AVERAGE DAILY AMOUNT: **1000 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **N/A**

REPORT YEAR: **2013**

CHEMICAL: **PERACETIC ACID SOLUTION, STABILIZED**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **3000 POUNDS**

AVERAGE DAILY AMOUNT: **1000 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **N/A**

REPORT YEAR: **2013**

CHEMICAL: **PERACETIC ACID SOLUTION, STABILIZED**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

## Tier Two Facility Listing (TIERII)

MAXIMUM DAILY AMOUNT: **3000 POUNDS**  
AVERAGE DAILY AMOUNT: **1000 POUNDS**  
DAYS ON SITE: **365**  
STORAGE CONDITIONS: **PLASTIC OR NONMETALLIC DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**  
STORAGE LOCATION:  
**NOT REPORTED**

CASE NUMBER: **7697372**  
REPORT YEAR: **2012**  
CHEMICAL: **NITRIC ACID**  
EXTREMELY HAZARDOUS SUBSTANCE: **NITRIC ACID**  
MAXIMUM DAILY AMOUNT: **15000 POUNDS**  
AVERAGE DAILY AMOUNT: **7500 POUNDS**  
DAYS ON SITE: **365**  
STORAGE CONDITIONS: **STEEL DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**  
STORAGE LOCATION:  
**NOT REPORTED**

CASE NUMBER: **7697372**  
REPORT YEAR: **2012**  
CHEMICAL: **NITRIC ACID**  
EXTREMELY HAZARDOUS SUBSTANCE: **NITRIC ACID**  
MAXIMUM DAILY AMOUNT: **15000 POUNDS**  
AVERAGE DAILY AMOUNT: **7500 POUNDS**  
DAYS ON SITE: **365**  
STORAGE CONDITIONS: **PLASTIC OR NON-METAL DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**  
STORAGE LOCATION:  
**NOT REPORTED**

CASE NUMBER: **79210**  
REPORT YEAR: **2012**  
CHEMICAL: **HYDROGEN PEROXIDE - PEROXYACETIC ACID MIXTURE, [ $\leq$  5% PEROXYACETIC ACID, ST**  
EXTREMELY HAZARDOUS SUBSTANCE: **PERACETIC ACID**  
MAXIMUM DAILY AMOUNT: **8000 POUNDS**  
AVERAGE DAILY AMOUNT: **3000 POUNDS**  
DAYS ON SITE: **365**  
STORAGE CONDITIONS: **PLASTIC OR NON-METAL DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**  
STORAGE LOCATION:  
**NOT REPORTED**

CASE NUMBER: **67630**  
REPORT YEAR: **2012**  
CHEMICAL: **ISOPROPYL ALCOHOL**  
EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**  
MAXIMUM DAILY AMOUNT: **2840 POUNDS**  
AVERAGE DAILY AMOUNT: **1200 POUNDS**  
DAYS ON SITE: **365**

## Tier Two Facility Listing (TIERII)

STORAGE CONDITIONS: **STEEL DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **64197**

REPORT YEAR: **2012**

CHEMICAL: **ACETIC ACID (AQUEOUS)**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **525 POUNDS**

AVERAGE DAILY AMOUNT: **200 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **PLASTIC OR NON-METAL DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **7733020**

REPORT YEAR: **2012**

CHEMICAL: **ZINC SULFATE**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **1320 POUNDS**

AVERAGE DAILY AMOUNT: **800 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **PLASTIC OR NON-METAL DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **7647010**

REPORT YEAR: **2012**

CHEMICAL: **HYDROCHLORIC ACID**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **2660 POUNDS**

AVERAGE DAILY AMOUNT: **2125 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **PLASTIC OR NON-METAL DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **111422**

REPORT YEAR: **2012**

CHEMICAL: **DIETHANOLAMINE**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **800 POUNDS**

AVERAGE DAILY AMOUNT: **500 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **PLASTIC OR NON-METAL DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

## Tier Two Facility Listing (TIERII)

CASE NUMBER: 7758987

REPORT YEAR: 2012

CHEMICAL: CUPRIC SULFATE

EXTREMELY HAZARDOUS SUBSTANCE: NOT REPORTED

MAXIMUM DAILY AMOUNT: 2500 POUNDS

AVERAGE DAILY AMOUNT: 2500 POUNDS

DAYS ON SITE: 365

STORAGE CONDITIONS: PLASTIC OR NON-METAL DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE

STORAGE LOCATION:

NOT REPORTED

CASE NUMBER: 10043013

REPORT YEAR: 2012

CHEMICAL: ALUMINUM SULFATE SOLUTION

EXTREMELY HAZARDOUS SUBSTANCE: NOT REPORTED

MAXIMUM DAILY AMOUNT: 600 POUNDS

AVERAGE DAILY AMOUNT: 400 POUNDS

DAYS ON SITE: 365

STORAGE CONDITIONS: PLASTIC OR NON-METAL DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE

STORAGE LOCATION:

NOT REPORTED

CASE NUMBER: 79094

REPORT YEAR: 2012

CHEMICAL: PROPIONIC ACID, [SOLUTION]

EXTREMELY HAZARDOUS SUBSTANCE: NOT REPORTED

MAXIMUM DAILY AMOUNT: 3420 POUNDS

AVERAGE DAILY AMOUNT: 2100 POUNDS

DAYS ON SITE: 365

STORAGE CONDITIONS: PLASTIC OR NON-METAL DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE

STORAGE LOCATION:

NOT REPORTED

CASE NUMBER: 7664939

REPORT YEAR: 2012

CHEMICAL: SULFURIC ACID

EXTREMELY HAZARDOUS SUBSTANCE: SULFURIC ACID

MAXIMUM DAILY AMOUNT: 29000 POUNDS

AVERAGE DAILY AMOUNT: 13000 POUNDS

DAYS ON SITE: 365

STORAGE CONDITIONS: PLASTIC OR NON-METAL DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE

STORAGE LOCATION:

NOT REPORTED

CASE NUMBER: 7664382

REPORT YEAR: 2012

## Tier Two Facility Listing (TIERII)

CHEMICAL: **PHOSPHORIC ACID**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **60000 POUNDS**

AVERAGE DAILY AMOUNT: **30000 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **TANK INSIDE BUILDING AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **7664382**

REPORT YEAR: **2012**

CHEMICAL: **PHOSPHORIC ACID**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **60000 POUNDS**

AVERAGE DAILY AMOUNT: **30000 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **PLASTIC OR NON-METAL DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **7681529**

REPORT YEAR: **2012**

CHEMICAL: **SODIUM HYPOCHLORITE 12.5%**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **80000 POUNDS**

AVERAGE DAILY AMOUNT: **40000 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **TANK INSIDE BUILDING AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **7681529**

REPORT YEAR: **2012**

CHEMICAL: **SODIUM HYPOCHLORITE 12.5%**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **80000 POUNDS**

AVERAGE DAILY AMOUNT: **40000 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **PLASTIC OR NON-METAL DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **1310583**

REPORT YEAR: **2012**

CHEMICAL: **POTASSIUM HYDROXIDE**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **60000 POUNDS**



## Tier Two Facility Listing (TIERII)

AVERAGE DAILY AMOUNT: **30000 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **TANK INSIDE BUILDING AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **1310583**

REPORT YEAR: **2012**

CHEMICAL: **POTASSIUM HYDROXIDE**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **60000 POUNDS**

AVERAGE DAILY AMOUNT: **30000 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **PLASTIC OR NON-METAL DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **1310732**

REPORT YEAR: **2012**

CHEMICAL: **SODIUM HYDROXIDE, ANHYDROUS**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **60000 POUNDS**

AVERAGE DAILY AMOUNT: **30000 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **PLASTIC OR NON-METAL DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **1310732**

REPORT YEAR: **2012**

CHEMICAL: **SODIUM HYDROXIDE, ANHYDROUS**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **60000 POUNDS**

AVERAGE DAILY AMOUNT: **30000 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **BAG AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: **1310732**

REPORT YEAR: **2012**

CHEMICAL: **SODIUM HYDROXIDE 50%**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **60000 POUNDS**

AVERAGE DAILY AMOUNT: **30000 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **TANK INSIDE BUILDING AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

## Tier Two Facility Listing (TIERII)

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: 1310732

REPORT YEAR: 2012

CHEMICAL: **SODIUM HYDROXIDE 50%**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **60000 POUNDS**

AVERAGE DAILY AMOUNT: **30000 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **PLASTIC OR NON-METAL DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**NOT REPORTED**

CASE NUMBER: 7697372

REPORT YEAR: 2011

CHEMICAL: **NITRIC ACID**

EXTREMELY HAZARDOUS SUBSTANCE: **NITRIC ACID**

MAXIMUM DAILY AMOUNT: **15000 POUNDS**

AVERAGE DAILY AMOUNT: **7500 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **STEEL DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**MAIN PLANT SITE, SECOND FLOOR- CENTER OF BUILDING**

CASE NUMBER: 7697372

REPORT YEAR: 2011

CHEMICAL: **NITRIC ACID**

EXTREMELY HAZARDOUS SUBSTANCE: **NITRIC ACID**

MAXIMUM DAILY AMOUNT: **15000 POUNDS**

AVERAGE DAILY AMOUNT: **7500 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **PLASTIC OR NON-METAL DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**FINISHED GOODS WAREHOUSE**

CASE NUMBER: 7722841

REPORT YEAR: 2011

CHEMICAL: **HYDROGEN PEROXIDE SOLUTION, 3**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **25000 POUNDS**

AVERAGE DAILY AMOUNT: **18000 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **PLASTIC OR NON-METAL DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**FINISHED GOODS WAREHOUSE**

## Tier Two Facility Listing (TIERII)

CASE NUMBER: 7722841  
REPORT YEAR: 2011  
CHEMICAL: HYDROGEN PEROXIDE SOLUTION, 3  
EXTREMELY HAZARDOUS SUBSTANCE: NOT REPORTED  
MAXIMUM DAILY AMOUNT: 25000 POUNDS  
AVERAGE DAILY AMOUNT: 18000 POUNDS  
DAYS ON SITE: 365  
STORAGE CONDITIONS: PLASTIC OR NON-METAL DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE  
STORAGE LOCATION:  
**MAIN PLANT SITE, SECOND FLOOR, EAST SIDE OF BUILDING**

CASE NUMBER: 79210  
REPORT YEAR: 2011  
CHEMICAL: HYDROGEN PEROXIDE - PEROXYACE  
EXTREMELY HAZARDOUS SUBSTANCE: PERACETIC ACID  
MAXIMUM DAILY AMOUNT: 8000 POUNDS  
AVERAGE DAILY AMOUNT: 3000 POUNDS  
DAYS ON SITE: 365  
STORAGE CONDITIONS: PLASTIC OR NON-METAL DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE  
STORAGE LOCATION:  
**FINISHED GOODS WAREHOUSE**

CASE NUMBER: 67630  
REPORT YEAR: 2011  
CHEMICAL: ISOPROPYL ALCOHOL  
EXTREMELY HAZARDOUS SUBSTANCE: NOT REPORTED  
MAXIMUM DAILY AMOUNT: 2400 POUNDS  
AVERAGE DAILY AMOUNT: 1200 POUNDS  
DAYS ON SITE: 365  
STORAGE CONDITIONS: STEEL DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE  
STORAGE LOCATION:  
**MAIN PLANT, FIRST FLOOR, WEST END OF BUILDING**

CASE NUMBER: 64197  
REPORT YEAR: 2011  
CHEMICAL: ACETIC ACID (AQUEOUS)  
EXTREMELY HAZARDOUS SUBSTANCE: NOT REPORTED  
MAXIMUM DAILY AMOUNT: 525 POUNDS  
AVERAGE DAILY AMOUNT: 200 POUNDS  
DAYS ON SITE: 365  
STORAGE CONDITIONS: PLASTIC OR NON-METAL DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE  
STORAGE LOCATION:  
**FINISHED GOOD - MAIN WAREHOUSE EAST SIDE**

CASE NUMBER: 64197  
REPORT YEAR: 2011  
CHEMICAL: ACETIC ACID (AQUEOUS)

## Tier Two Facility Listing (TIERII)

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **525 POUNDS**

AVERAGE DAILY AMOUNT: **200 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **PLASTIC OR NON-METAL DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**SECOND FLOOR WEST END**

CASE NUMBER: **7664939**

REPORT YEAR: **2011**

CHEMICAL: **SULFURIC ACID**

EXTREMELY HAZARDOUS SUBSTANCE: **SULFURIC ACID**

MAXIMUM DAILY AMOUNT: **26000 POUNDS**

AVERAGE DAILY AMOUNT: **13000 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **PLASTIC OR NON-METAL DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**FINISHED GOODS WAREHOUSE**

CASE NUMBER: **7664939**

REPORT YEAR: **2011**

CHEMICAL: **SULFURIC ACID**

EXTREMELY HAZARDOUS SUBSTANCE: **SULFURIC ACID**

MAXIMUM DAILY AMOUNT: **26000 POUNDS**

AVERAGE DAILY AMOUNT: **13000 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **PLASTIC OR NON-METAL DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**MAIN PLANT SITE, SECOND FLOOR**

CASE NUMBER: **7664382**

REPORT YEAR: **2011**

CHEMICAL: **PHOSPHORIC ACID**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **60000 POUNDS**

AVERAGE DAILY AMOUNT: **30000 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **TANK INSIDE BUILDING AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**MAIN PLANT SITE, SECOND FLOOR- EAST SIDE OF BUILDING**

CASE NUMBER: **7664382**

REPORT YEAR: **2011**

CHEMICAL: **PHOSPHORIC ACID**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **60000 POUNDS**

AVERAGE DAILY AMOUNT: **30000 POUNDS**

## Tier Two Facility Listing (TIERII)

DAYS ON SITE: 365

STORAGE CONDITIONS: PLASTIC OR NON-METAL DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE

STORAGE LOCATION:

**FINISHED GOODS WAREHOUSE**

CASE NUMBER: 7681529

REPORT YEAR: 2011

CHEMICAL: SODIUM HYPOCHLORITE 15%

EXTREMELY HAZARDOUS SUBSTANCE: NOT REPORTED

MAXIMUM DAILY AMOUNT: 80000 POUNDS

AVERAGE DAILY AMOUNT: 40000 POUNDS

DAYS ON SITE: 365

STORAGE CONDITIONS: TANK INSIDE BUILDING AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE

STORAGE LOCATION:

**MAIN PLANT SITE, FIRST FLOOR-SOUTH SIDE OF BUILDING**

CASE NUMBER: 7681529

REPORT YEAR: 2011

CHEMICAL: SODIUM HYPOCHLORITE 15%

EXTREMELY HAZARDOUS SUBSTANCE: NOT REPORTED

MAXIMUM DAILY AMOUNT: 80000 POUNDS

AVERAGE DAILY AMOUNT: 40000 POUNDS

DAYS ON SITE: 365

STORAGE CONDITIONS: PLASTIC OR NON-METAL DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE

STORAGE LOCATION:

**FINISHED GOODS WHAREHOUSE**

CASE NUMBER: 1310583

REPORT YEAR: 2011

CHEMICAL: POTASSIUM HYDROXIDE

EXTREMELY HAZARDOUS SUBSTANCE: NOT REPORTED

MAXIMUM DAILY AMOUNT: 60000 POUNDS

AVERAGE DAILY AMOUNT: 30000 POUNDS

DAYS ON SITE: 365

STORAGE CONDITIONS: TANK INSIDE BUILDING AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE

STORAGE LOCATION:

**MAIN PLANT SITE, SECOND FLOOR- EAST SIDE OF BUILDING**

CASE NUMBER: 1310583

REPORT YEAR: 2011

CHEMICAL: POTASSIUM HYDROXIDE

EXTREMELY HAZARDOUS SUBSTANCE: NOT REPORTED

MAXIMUM DAILY AMOUNT: 60000 POUNDS

AVERAGE DAILY AMOUNT: 30000 POUNDS

DAYS ON SITE: 365

STORAGE CONDITIONS: PLASTIC OR NON-METAL DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE

STORAGE LOCATION:



## Tier Two Facility Listing (TIERII)

### FINISHED GOODS WAREHOUSE

CASE NUMBER: 1310732

REPORT YEAR: 2011

CHEMICAL: SODIUM HYDROXIDE

EXTREMELY HAZARDOUS SUBSTANCE: NOT REPORTED

MAXIMUM DAILY AMOUNT: 60000 POUNDS

AVERAGE DAILY AMOUNT: 30000 POUNDS

DAYS ON SITE: 365

STORAGE CONDITIONS: PLASTIC OR NON-METAL DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE

STORAGE LOCATION:

FINISHED GOODS WAREHOUSE

CASE NUMBER: 1310732

REPORT YEAR: 2011

CHEMICAL: SODIUM HYDROXIDE

EXTREMELY HAZARDOUS SUBSTANCE: NOT REPORTED

MAXIMUM DAILY AMOUNT: 60000 POUNDS

AVERAGE DAILY AMOUNT: 30000 POUNDS

DAYS ON SITE: 365

STORAGE CONDITIONS: BAG AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE

STORAGE LOCATION:

MAIN PLANT SITE, SECOND FLOOR- EAST SIDE OF BUILDING, AND METAL SHED

CASE NUMBER: 1310732

REPORT YEAR: 2011

CHEMICAL: SODIUM HYDROXIDE 50%

EXTREMELY HAZARDOUS SUBSTANCE: NOT REPORTED

MAXIMUM DAILY AMOUNT: 60000 POUNDS

AVERAGE DAILY AMOUNT: 30000 POUNDS

DAYS ON SITE: 365

STORAGE CONDITIONS: TANK INSIDE BUILDING AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE

STORAGE LOCATION:

MAIN PLANT SITE, SECOND FLOOR- SOUTHEAST SIDE OF BUILDING

CASE NUMBER: 1310732

REPORT YEAR: 2011

CHEMICAL: SODIUM HYDROXIDE 50%

EXTREMELY HAZARDOUS SUBSTANCE: NOT REPORTED

MAXIMUM DAILY AMOUNT: 60000 POUNDS

AVERAGE DAILY AMOUNT: 30000 POUNDS

DAYS ON SITE: 365

STORAGE CONDITIONS: PLASTIC OR NON-METAL DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE

STORAGE LOCATION:

FINISHED GOOD - MAIN WAREHOUSE EAST SIDE

CASE NUMBER: 7697372

## Tier Two Facility Listing (TIERII)

REPORT YEAR: **2009**  
CHEMICAL: **NITRIC ACID**  
EXTREMELY HAZARDOUS SUBSTANCE: **NITRIC ACID**  
MAXIMUM DAILY AMOUNT: **10000 POUNDS**  
AVERAGE DAILY AMOUNT: **5400 POUNDS**  
DAYS ON SITE: **365**  
STORAGE CONDITIONS: **STEEL DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**  
STORAGE LOCATION:  
**MAIN PLANT SITE, SECOND FLOOR- EAST WALL OF BUILDING**

CASE NUMBER: **7697372**  
REPORT YEAR: **2009**  
CHEMICAL: **NITRIC ACID**  
EXTREMELY HAZARDOUS SUBSTANCE: **NITRIC ACID**  
MAXIMUM DAILY AMOUNT: **10000 POUNDS**  
AVERAGE DAILY AMOUNT: **5400 POUNDS**  
DAYS ON SITE: **365**  
STORAGE CONDITIONS: **PLASTIC OR NON-METAL DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**  
STORAGE LOCATION:  
**FINISHED GOODS WAREHOUSE**

CASE NUMBER: **7722841**  
REPORT YEAR: **2009**  
CHEMICAL: **HYDROGEN PEROXIDE SOLUTION, [8% TO 40% PEROXIDE]**  
EXTREMELY HAZARDOUS SUBSTANCE: **HYDROGEN PEROX**  
MAXIMUM DAILY AMOUNT: **1500 POUNDS**  
AVERAGE DAILY AMOUNT: **500 POUNDS**  
DAYS ON SITE: **365**  
STORAGE CONDITIONS: **PLASTIC OR NON-METAL DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**  
STORAGE LOCATION:  
**FINISHED GOODS WAREHOUSE**

CASE NUMBER: **7722841**  
REPORT YEAR: **2009**  
CHEMICAL: **HYDROGEN PEROXIDE SOLUTION, [8% TO 40% PEROXIDE]**  
EXTREMELY HAZARDOUS SUBSTANCE: **HYDROGEN PEROX**  
MAXIMUM DAILY AMOUNT: **1500 POUNDS**  
AVERAGE DAILY AMOUNT: **500 POUNDS**  
DAYS ON SITE: **365**  
STORAGE CONDITIONS: **PLASTIC OR NON-METAL DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**  
STORAGE LOCATION:  
**MAIN PLANT SITE, SECOND FLOOR, SOUTH SIDE OF BUILDING**

CASE NUMBER: **79210**  
REPORT YEAR: **2009**  
CHEMICAL: **HYDROGEN PEROXIDE - PEROXYACETIC ACID MIXTURE, [ $\leq$  5% PEROXYACETIC ACID, ST**  
EXTREMELY HAZARDOUS SUBSTANCE: **PERACETIC ACID**

## Tier Two Facility Listing (TIERII)

MAXIMUM DAILY AMOUNT: **8000 POUNDS**

AVERAGE DAILY AMOUNT: **3000 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **PLASTIC OR NON-METAL DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**FINISHED GOODS WAREHOUSE**

CASE NUMBER: **7664939**

REPORT YEAR: **2009**

CHEMICAL: **SULFURIC ACID**

EXTREMELY HAZARDOUS SUBSTANCE: **SULFURIC ACID**

MAXIMUM DAILY AMOUNT: **9000 POUNDS**

AVERAGE DAILY AMOUNT: **4500 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **PLASTIC OR NON-METAL DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**FINISHED GOODS WAREHOUSE**

CASE NUMBER: **7664939**

REPORT YEAR: **2009**

CHEMICAL: **SULFURIC ACID**

EXTREMELY HAZARDOUS SUBSTANCE: **SULFURIC ACID**

MAXIMUM DAILY AMOUNT: **9000 POUNDS**

AVERAGE DAILY AMOUNT: **4500 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **PLASTIC OR NON-METAL DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**MAIN PLANT SITE, SECOND FLOOR**

CASE NUMBER: **7664382**

REPORT YEAR: **2009**

CHEMICAL: **PHOSPHORIC ACID**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **60000 POUNDS**

AVERAGE DAILY AMOUNT: **30000 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **TANK INSIDE BUILDING AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**MAIN PLANT SITE, SECOND FLOOR- EAST SIDE OF BUILDING**

CASE NUMBER: **7664382**

REPORT YEAR: **2009**

CHEMICAL: **PHOSPHORIC ACID**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **60000 POUNDS**

AVERAGE DAILY AMOUNT: **30000 POUNDS**

DAYS ON SITE: **365**

## Tier Two Facility Listing (TIERII)

STORAGE CONDITIONS: **PLASTIC OR NON-METAL DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**FINISHED GOODS WAREHOUSE**

CASE NUMBER: **7681529**

REPORT YEAR: **2009**

CHEMICAL: **SODIUM HYPOCHLORITE 15%**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **80000 POUNDS**

AVERAGE DAILY AMOUNT: **40000 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **TANK INSIDE BUILDING AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**MAIN PLANT SITE, FIRST FLOOR-SOUTH SIDE OF BUILDING**

CASE NUMBER: **7681529**

REPORT YEAR: **2009**

CHEMICAL: **SODIUM HYPOCHLORITE 15%**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **80000 POUNDS**

AVERAGE DAILY AMOUNT: **40000 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **PLASTIC OR NON-METAL DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**FINISHED GOODS WHAREHOUSE**

CASE NUMBER: **1310583**

REPORT YEAR: **2009**

CHEMICAL: **POTASSIUM HYDROXIDE**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **60000 POUNDS**

AVERAGE DAILY AMOUNT: **30000 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **TANK INSIDE BUILDING AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**MAIN PLANT SITE, SECOND FLOOR- EAST SIDE OF BUILDING**

CASE NUMBER: **1310583**

REPORT YEAR: **2009**

CHEMICAL: **POTASSIUM HYDROXIDE**

EXTREMELY HAZARDOUS SUBSTANCE: **NOT REPORTED**

MAXIMUM DAILY AMOUNT: **60000 POUNDS**

AVERAGE DAILY AMOUNT: **30000 POUNDS**

DAYS ON SITE: **365**

STORAGE CONDITIONS: **PLASTIC OR NON-METAL DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE**

STORAGE LOCATION:

**FINISHED GOODS WAREHOUSE**

## Tier Two Facility Listing (TIERII)

CASE NUMBER: 1310732

REPORT YEAR: 2009

CHEMICAL: SODIUM HYDROXIDE

EXTREMELY HAZARDOUS SUBSTANCE: NOT REPORTED

MAXIMUM DAILY AMOUNT: 60000 POUNDS

AVERAGE DAILY AMOUNT: 30000 POUNDS

DAYS ON SITE: 365

STORAGE CONDITIONS: PLASTIC OR NON-METAL DRUM AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE

STORAGE LOCATION:

**FINISHED GOODS WAREHOUSE**

CASE NUMBER: 1310732

REPORT YEAR: 2009

CHEMICAL: SODIUM HYDROXIDE

EXTREMELY HAZARDOUS SUBSTANCE: NOT REPORTED

MAXIMUM DAILY AMOUNT: 60000 POUNDS

AVERAGE DAILY AMOUNT: 30000 POUNDS

DAYS ON SITE: 365

STORAGE CONDITIONS: BAG AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE

STORAGE LOCATION:

**MAIN PLANT SITE, SECOND FLOOR- EAST SIDE OF BUILDING, AND METAL SHED**

CASE NUMBER: 1310-73-2

REPORT YEAR: 2009

CHEMICAL: SODIUM HYDROXIDE 50%

EXTREMELY HAZARDOUS SUBSTANCE: NOT REPORTED

MAXIMUM DAILY AMOUNT: 60000 POUNDS

AVERAGE DAILY AMOUNT: 30000 POUNDS

DAYS ON SITE: 365

STORAGE CONDITIONS: TANK INSIDE BUILDING AT AMBIENT PRESSURE AND AMBIENT TEMPERATURE

STORAGE LOCATION:

**MAIN PLANT SITE, SECOND FLOOR- SOUTH SIDE OF BUILDING**

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# Registered Storage Tanks (UAST)

**MAP ID# 22**

Distance from Property: 0.08 mi. E

## SITE INFORMATION

ID: 13685

NAME: **A&L LABORATORIES**

ADDRESS: **1001 GLENWOOD AVE  
MINNEAPOLIS, MN 55405  
HENNEPIN COUNTY**

## TANK INFORMATION

TANK NUMBER: **246**

REGISTRATION DATE: **11/27/1989**

TANK CAPACITY: **7000**

TANK STATUS: **THE TANK HAS BEEN REMOVED.**

STORED PRODUCT: **GASOLINE**

ABOVE OR UNDERGROUND: **UNDERGROUND**

## TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: **THE TANK IS MADE OF BARE/PAINT/ASPH COAT STEEL.**

TANK CORROSION PROTECTION: **THE TANK HAS NO CATHODIC PROTECTION.**

PIPE CORROSION PROTECTION: **THE PIPING HAS NO CATHODIC PROTECTION.**

PIPE MATERIAL TYPE: **PIPING MATERIAL IS GALVANIZED STEEL**

SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**

SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**

TANK DISPENSER TYPE: **THE TANK HAS A SUCTION TYPE DISPENSER.**

PIPE SPILL CONTAINMENT: **NOT REPORTED**

## TANK RELEASE DETECTION MEASURES

DAILY STICKING: **NO**

TIGHTNESS TEST: **NO**

MANUAL TANK GAUGING: **NO**

AUTOMATIC TANK GAUGING: **NO**

SOIL VAPOR MONITORING: **NO**

GROUNDWATER MONITORING: **NO**

INTERSTITIAL MONITORING: **NO**

RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**

RELEASE DETECTION OTHER: **NO**

## PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: **NO**

ANNUAL TIGHTNESS TEST: **NO**

VAPOR MONITORING: **NO**

GROUND WATER MONITORING: **NO**

INTERSTITIAL MONITORING: **NO**

THREE-YEAR TIGHTNESS TEST: **NO**

EUROPEAN SUCTION: **YES**

OTHER RELEASE DETECTION: **NO**

STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

## OVERFILL PROTECTION

NONE INDICATED: **NONE**

BALL FLOAT: **NONE**

AUTOMATIC SHUTOFF DEVICE: **NONE**

TYPE UNKNOWN: **NONE**

ALARM: **NONE**

## Registered Storage Tanks (UAST)

### TANK INFORMATION

TANK NUMBER: 247  
REGISTRATION DATE: 11/27/1989  
TANK CAPACITY: 20000  
TANK STATUS: THE TANK HAS BEEN REMOVED.  
STORED PRODUCT: KEROSENE  
ABOVE OR UNDERGROUND: UNDERGROUND

### TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: THE TANK IS MADE OF BARE/PAINT/ASPH COAT STEEL.  
TANK CORROSION PROTECTION: THE TANK HAS NO CATHODIC PROTECTION.  
PIPE CORROSION PROTECTION: THE PIPING HAS NO CATHODIC PROTECTION.  
PIPE MATERIAL TYPE: PIPING MATERIAL IS STEEL OR IRON.  
SECONDARY CONTAINMENT TANK TYPE: NOT REPORTED  
SECONDARY CONTAINMENT PIPE TYPE: NOT REPORTED  
TANK DISPENSER TYPE: THE TANK HAS A SUCTION TYPE DISPENSER.  
PIPE SPILL CONTAINMENT: NOT REPORTED

### TANK RELEASE DETECTION MEASURES

DAILY STICKING: NO  
TIGHTNESS TEST: NO  
MANUAL TANK GAUGING: NO  
AUTOMATIC TANK GAUGING: NO  
SOIL VAPOR MONITORING: NO  
GROUNDWATER MONITORING: NO  
INTERSTITIAL MONITORING: NO  
RECONCILIATION (SIR) TANK LEAK DETECTION: NONE  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: NONE  
RELEASE DETECTION OTHER: NO

### OVERFILL PROTECTION

NONE INDICATED: NONE  
BALL FLOAT: NONE  
AUTOMATIC SHUTOFF DEVICE: NONE  
TYPE UNKNOWN: NONE  
ALARM: NONE

### PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: NO  
ANNUAL TIGHTNESS TEST: NO  
VAPOR MONITORING: NO  
GROUND WATER MONITORING: NO  
INTERSTITIAL MONITORING: NO  
THREE-YEAR TIGHTNESS TEST: NO  
EUROPEAN SUCTION: YES  
OTHER RELEASE DETECTION: NO  
STATISTICAL INVENTORY RECONCILIATION (SIR): NONE

INTEREST TYPE:

LAST UPDATE:

TANK SITE

11/10/2014

WEBSITE LINK:

[http://cf.pca.state.mn.us/programs/lust\\_pTanks2.cfm?site=13685&pg=TS](http://cf.pca.state.mn.us/programs/lust_pTanks2.cfm?site=13685&pg=TS)

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# Registered Storage Tanks (UAST)

**MAP ID# 22**

Distance from Property: 0.08 mi. E

## SITE INFORMATION

ID: 52149

NAME: A & L LABORATORIES INC

ADDRESS: 1001 GLENWOOD AVE  
MINNEAPOLIS, MN 55405  
HENNEPIN COUNTY

## TANK INFORMATION

TANK NUMBER: 1001

REGISTRATION DATE: 05/25/1990

TANK CAPACITY: 6000

TANK STATUS: THE TANK IS ACTIVE AND BEING USED.

STORED PRODUCT: CHEMICAL ACIDIC

ABOVE OR UNDERGROUND: ABOVEGROUND

## TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: THE TANK IS MADE OF PVC/FIBERGLASS/SYNTHETIC/RUBBER.

TANK CORROSION PROTECTION: NOT REPORTED

PIPE CORROSION PROTECTION: NOT REPORTED

PIPE MATERIAL TYPE: PIPING MATERIAL IS FIBERGLASS/PVC/SYNTHETIC/RUBBER

SECONDARY CONTAINMENT TANK TYPE: NOT REPORTED

SECONDARY CONTAINMENT PIPE TYPE: NOT REPORTED

TANK DISPENSER TYPE: NOT REPORTED

PIPE SPILL CONTAINMENT: NOT REPORTED

## TANK RELEASE DETECTION MEASURES

DAILY STICKING: NONE

TIGHTNESS TEST: NONE

MANUAL TANK GAUGING: NONE

AUTOMATIC TANK GAUGING: NONE

SOIL VAPOR MONITORING: NONE

GROUNDWATER MONITORING: NONE

INTERSTITIAL MONITORING: NONE

RECONCILIATION (SIR) TANK LEAK DETECTION: NONE

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: NONE

RELEASE DETECTION OTHER: NONE

## PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: NONE

ANNUAL TIGHTNESS TEST: NONE

VAPOR MONITORING: NONE

GROUND WATER MONITORING: NONE

INTERSTITIAL MONITORING: NONE

THREE-YEAR TIGHTNESS TEST: NONE

EUROPEAN SUCTION: NONE

OTHER RELEASE DETECTION: NONE

STATISTICAL INVENTORY RECONCILIATION (SIR): NONE

## OVERFILL PROTECTION

NONE INDICATED: NONE

BALL FLOAT: NONE

AUTOMATIC SHUTOFF DEVICE: NONE

TYPE UNKNOWN: NONE

ALARM: NONE

## Registered Storage Tanks (UAST)

### TANK INFORMATION

TANK NUMBER: 1002  
REGISTRATION DATE: 05/25/1990  
TANK CAPACITY: 4000  
TANK STATUS: THE TANK IS ACTIVE AND BEING USED.  
STORED PRODUCT: CHEMICAL ACIDIC  
ABOVE OR UNDERGROUND: ABOVEGROUND

### TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: THE TANK IS MADE OF FIBERGLASS  
TANK CORROSION PROTECTION: NOT REPORTED  
PIPE CORROSION PROTECTION: NOT REPORTED  
PIPE MATERIAL TYPE: PIPING MATERIAL IS FIBERGLASS/PVC/SYNTHETIC/RUBBER  
SECONDARY CONTAINMENT TANK TYPE: NOT REPORTED  
SECONDARY CONTAINMENT PIPE TYPE: NOT REPORTED  
TANK DISPENSER TYPE: NOT REPORTED  
PIPE SPILL CONTAINMENT: NOT REPORTED

### TANK RELEASE DETECTION MEASURES

DAILY STICKING: NONE  
TIGHTNESS TEST: NONE  
MANUAL TANK GAUGING: NONE  
AUTOMATIC TANK GAUGING: NONE  
SOIL VAPOR MONITORING: NONE  
GROUNDWATER MONITORING: NONE  
INTERSTITIAL MONITORING: NONE  
RECONCILIATION (SIR) TANK LEAK DETECTION: NONE  
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: NONE  
RELEASE DETECTION OTHER: NONE

### OVERFILL PROTECTION

NONE INDICATED: NONE  
BALL FLOAT: NONE  
AUTOMATIC SHUTOFF DEVICE: NONE  
TYPE UNKNOWN: NONE  
ALARM: NONE

### PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: NONE  
ANNUAL TIGHTNESS TEST: NONE  
VAPOR MONITORING: NONE  
GROUND WATER MONITORING: NONE  
INTERSTITIAL MONITORING: NONE  
THREE-YEAR TIGHTNESS TEST: NONE  
EUROPEAN SUCTION: NONE  
OTHER RELEASE DETECTION: NONE  
STATISTICAL INVENTORY RECONCILIATION (SIR): NONE

### TANK INFORMATION

TANK NUMBER: 1003  
REGISTRATION DATE: 05/25/1990  
TANK CAPACITY: 3950  
TANK STATUS: THE TANK IS ACTIVE AND BEING USED.  
STORED PRODUCT: CHEMICAL ACIDIC

## **Registered Storage Tanks (UAST)**

ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**

TANK CORROSION PROTECTION: **NOT REPORTED**

PIPE CORROSION PROTECTION: **NOT REPORTED**

PIPE MATERIAL TYPE: **PIPING MATERIAL IS FIBERGLASS/PVC/SYNTHETIC/RUBBER**

SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**

SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**

TANK DISPENSER TYPE: **NOT REPORTED**

PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**

TIGHTNESS TEST: **NONE**

MANUAL TANK GAUGING: **NONE**

AUTOMATIC TANK GAUGING: **NONE**

SOIL VAPOR MONITORING: **NONE**

GROUNDWATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**

RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**

ANNUAL TIGHTNESS TEST: **NONE**

VAPOR MONITORING: **NONE**

GROUND WATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

THREE-YEAR TIGHTNESS TEST: **NONE**

EUROPEAN SUCTION: **NONE**

OTHER RELEASE DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

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### **TANK INFORMATION**

TANK NUMBER: **1004**

REGISTRATION DATE: **05/25/1990**

TANK CAPACITY: **3350**

TANK STATUS: **THE TANK IS ACTIVE AND BEING USED.**

STORED PRODUCT: **CHEMICAL ACIDIC**

ABOVE OR UNDERGROUND: **ABOVEGROUND**

### **TANK & PIPE CONSTRUCTION**

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**

TANK CORROSION PROTECTION: **NOT REPORTED**

PIPE CORROSION PROTECTION: **NOT REPORTED**

PIPE MATERIAL TYPE: **PIPING MATERIAL IS FIBERGLASS/PVC/SYNTHETIC/RUBBER**

SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**

### **OVERFILL PROTECTION**

NONE INDICATED: **NONE**

BALL FLOAT: **NONE**

AUTOMATIC SHUTOFF DEVICE: **NONE**

TYPE UNKNOWN: **NONE**

ALARM: **NONE**



## **Registered Storage Tanks (UAST)**

SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**

TANK DISPENSER TYPE: **NOT REPORTED**

PIPE SPILL CONTAINMENT: **NOT REPORTED**

### **TANK RELEASE DETECTION MEASURES**

DAILY STICKING: **NONE**

TIGHTNESS TEST: **NONE**

MANUAL TANK GAUGING: **NONE**

AUTOMATIC TANK GAUGING: **NONE**

SOIL VAPOR MONITORING: **NONE**

GROUNDWATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**

RELEASE DETECTION OTHER: **NONE**

### **PIPING RELEASE DETECTION MEASURES**

AUTOMATIC LINE LEAK DETECTORS: **NONE**

ANNUAL TIGHTNESS TEST: **NONE**

VAPOR MONITORING: **NONE**

GROUND WATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

THREE-YEAR TIGHTNESS TEST: **NONE**

EUROPEAN SUCTION: **NONE**

OTHER RELEASE DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

-----

INTEREST TYPE:

**TANK SITE**

WEBSITE LINK:

[http://cf.pca.state.mn.us/programs/lust\\_pTanks2.cfm?site=52149&pg=TS](http://cf.pca.state.mn.us/programs/lust_pTanks2.cfm?site=52149&pg=TS)

LAST UPDATE:

**10/08/2007**

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## Voluntary Investigation and Cleanup Program Sites (VICP)

[MAP ID# 22](#)

Distance from Property: 0.08 mi. E

### SITE INFORMATION

ID #: **VP31460**

EPA ID #: **NOT REPORTED**

NAME: **EXL LABORATORIES**

ADDRESS: **1001-1015 GLENWOOD AVE N  
MINNEAPOLIS, MN 55405**

STATE PROGRAM: **VIC**

PHYSICAL LOCATION:(See Below)

**NOT REPORTED**

NOTES:(See Below)

**NOT REPORTED**

SITE TYPE: **CHEM MFG.**

SITE IS ACTIVE: **YES**

HAZARDOUS RANKING SCORE (HRS): **0.00000**

SITE SIZE: **1.59000 ACRES**

MAJOR WATERSHED: **NOT REPORTED**

LAST UPDATE: **7/8/2014**

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## Water Discharge Permits (WDP)

**MAP ID# 22**

Distance from Property: 0.08 mi. E

### **FACILITY INFORMATION**

SITE ID: 7370

SITE NAME: EXL LABORATORIES

ADDRESS: 1001 GLENWOOD AVE

MINNEAPOLIS, MN 55405 HENNEPIN

PDF URL: [http://cf.pca.state.mn.us/wimn/siteInfo\\_print.cfm?siteid=7370](http://cf.pca.state.mn.us/wimn/siteInfo_print.cfm?siteid=7370)

### **FACILITY DETAILS**

ID: 6261077

TYPE: INDUSTRIAL STORMWATER PERMIT

WATERSHED: MISSISSIPPI RIVER - TWIN CITIES

CURRENTLY ACTIVE: NO

INDUSTRY CLASSIFICATION: SPICE AND EXTRACT MANUFACTURING; POLISH AND OTHER SANITATION GOOD  
MANUFACTURING

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# Emergency Response Notification System (ERNSMN)

**MAP ID# 22**

Distance from Property: 0.08 mi. E

## **INCIDENT INFORMATION**

GSID#: 118599

NRC ID#: 118599

INCIDENT LOCATION: **NOT REPORTED**

INCIDENT ADDRESS: **1001 GLENWOOD AVE  
MINEAPOLIS, MN 55405**

INCIDENT COUNTY: **HENEPIN**

## **INCIDENT DETAILS**

INCIDENT DATE: **5/20/1992 1:00:00 PM**

INCIDENT CAUSE: **UNKNOWN**

INCIDENT TYPE: **FIXED**

INCIDENT OCCURED/DISCOVERED: **DISCOVERED**

INCIDENT DESCRIPTION: **LARGE STORAGE TANK/UNKNOWN- APPEARS TO BE EQUIPMENT FAILURE**

## **RESPONSIBLE PARTY**

RESPONSIBLE COMPANY: **A AND L LABORATORIES**

ADDRESS: **ADDRESS NOT REPORTED  
MINEAPOLIS MN 55405**

RESPONSIBLE COMPANY ORGANIZATION TYPE: **PRIVATE ENTERPRISE**

## **MATERIALS INVOLVED**

CHRIS CODE: **SHC**

MATERIAL REACHED WATER: **YES**

WATER AMOUNT: **2800 GALLON(S)**

MATERIAL RELEASED/AMOUNT: **SODIUM HYPOCHLORITE / 2800 GALLON(S)**

## **OTHER MATERIALS INVOLVED**

**- NO OTHER MATERIALS INVOLVED -**

## **REMEDIAL ACTION**

REMEDIAL ACTION: **NONE**

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# Facility Registry System (FRSMN)

**MAP ID# 22**

Distance from Property: 0.08 mi. E

## **FACILITY INFORMATION**

REGISTRY ID: 110000425282

NAME: A & L LABORATORIES INC

LOCATION ADDRESS: 1001 GLENWOOD AVENUE  
MINNEAPOLIS, MN 55405-1493

COUNTY: HENNEPIN

EPA REGION: 05

FEDERAL FACILITY: NOT REPORTED

TRIBAL LAND: NOT REPORTED

### ALTERNATIVE NAME/S:

A&L LABORATORIES INCORPORATED  
A & L LABORATORIES  
A & L LABORATORIES INC  
A & L LABORTORIES  
A AND L LABORATORIES INC  
EXL LABORATORIES  
A & L LABORATORIES INC  
EXL LABORATORIES

### PROGRAM/S LISTED FOR THIS FACILITY

NCDB - NATIONAL COMPLIANCE DATABASE SYSTEM  
MN-DELTA - \*DEFINITION NOT PROVIDED BY REPORTING AGENCY  
TRIS - TOXIC CHEMICAL RELEASE INVENTORY SYSTEM  
TSCA - \*DEFINITION NOT PROVIDED BY REPORTING AGENCY  
SSTS - \*DEFINITION NOT PROVIDED BY REPORTING AGENCY  
ICIS - INTEGRATED COMPLIANCE INFORMATION SYSTEM  
NCDB - NATIONAL COMPLIANCE DATABASE SYSTEM  
RCRAINFO - RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

### STANDARD INDUSTRIAL CLASSIFICATION/S (SIC)

2841 - SOAP AND OTHER DETERGENTS, EXCEPT SPECIALTY CLEANERS  
2841 - SOAP AND OTHER DETERGENTS, EXCEPT SPECIALTY CLEANERS  
2821 - PLASTICS MATERIALS, SYNTHETIC RESINS, AND NONVULCANIZABLE ELASTOMERS  
2842 - SPECIALTY CLEANING, POLISHING, AND SANITATION PREPARATIONS  
2842 - SPECIALTY CLEANING, POLISHING, AND SANITATION PREPARATIONS  
2842 - SPECIALTY CLEANING, POLISHING, AND SANITATION PREPARATIONS  
2899 - CHEMICALS AND CHEMICAL PREPARATIONS, NOT ELSEWHERE CLASSIFIED

### NORTH AMERICAN INDUSTRY CLASSIFICATION/S (NAICS)

325611 - SOAP AND OTHER DETERGENT MANUFACTURING.  
325612 - POLISH AND OTHER SANITATION GOOD MANUFACTURING.

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## Facility Registry System (FRSMN)

**MAP ID# 22**

Distance from Property: 0.08 mi. E

### **FACILITY INFORMATION**

REGISTRY ID: 110038222081

NAME: EXL LABORATORIES

LOCATION ADDRESS: 1001 GLENWOOD AVE  
MINNEAPOLIS, MN 55405-1493

COUNTY: HENNEPIN

EPA REGION: 05

FEDERAL FACILITY: NOT REPORTED

TRIBAL LAND: NOT REPORTED

#### ALTERNATIVE NAME/S:

EXL LABORATORIES

EXL LABORATORIES

#### PROGRAM/S LISTED FOR THIS FACILITY

TSCA - \*DEFINITION NOT PROVIDED BY REPORTING AGENCY

SSTS - \*DEFINITION NOT PROVIDED BY REPORTING AGENCY

OSHA-IMIS - \*DEFINITION NOT PROVIDED BY REPORTING AGENCY

#### STANDARD INDUSTRIAL CLASSIFICATION/S (SIC)

2842 - SPECIALTY CLEANING, POLISHING, AND SANITATION PREPARATIONS

2821 - PLASTICS MATERIALS, SYNTHETIC RESINS, AND NONVULCANIZABLE ELASTOMERS

2841 - SOAP AND OTHER DETERGENTS, EXCEPT SPECIALTY CLEANERS

2899 - CHEMICALS AND CHEMICAL PREPARATIONS, NOT ELSEWHERE CLASSIFIED

2842 - SPECIALTY CLEANING, POLISHING, AND SANITATION PREPARATIONS

#### NORTH AMERICAN INDUSTRY CLASSIFICATION/S (NAICS)

325612 - POLISH AND OTHER SANITATION GOOD MANUFACTURING.

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# Integrated Compliance Information System (formerly DOCKETS) (ICIS)

**MAP ID# 22**

Distance from Property: 0.08 mi. E

## **SITE INFORMATION**

GEOSEARCH ID: 110000425282

REGISTRY ID: 110000425282

NAME: **A&L LABORATORIES INCORPORATED**

ADDRESS: **1001 GLENWOOD AVENUE  
MINNEAPOLIS MN 554051429**

STANDARD INDUSTRIAL CLASSIFICATION: **NOT REPORTED**

## REGIONAL DOCKETS

**- NO REGIONAL DOCKETS REPORTED**

## RELATED ACTIVITIES

**- NO RELATED ACTIVITIES REPORTED**

## VIOLATIONS

**- NO VIOLATIONS REPORTED**

## CASE IDENTIFIER

CASE NUMBER: **05-100022542**

FISCAL YEAR: **NOT REPORTED**

CASE NAME: **LATE 2004 SECTION 7 REPORT A&L LABS**

ACTIVITY TYPE: **ADMINISTRATIVE - INFORMAL**

ACTIVITY STATUS: **ACHIEVED**

ACTIVITY STATUS DATE: **12/12/2005**

LEAD: **EPA**

CASE STATUS DATE: **12/12/2005**

DOJ DOCKET NUMBER: **NOT REPORTED**

ENFORCEMENT OUTCOME: **NOT REPORTED**

MULTIMEDIA FLAG: **NOT REPORTED**

ENFORCEMENT SUMMARY:

**NOT REPORTED**

## ENFORCEMENT TYPE

ENFORCEMENT TYPE: **NOTICE OF VIOLATION**

## POLLUTANTS CITED

**- NO POLLUTION CITED REPORTED**

---

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# Resource Conservation & Recovery Act - Generator Facilities (RCRAGR05)

MAP ID# 22

Distance from Property: 0.08 mi. E

## FACILITY INFORMATION

EPA ID#: MND006261077

NAME: A & L LABORATORIES INC

ADDRESS: 1001 GLENWOOD AVE

MINNEAPOLIS, MN 55405

CONTACT NAME: ROBERT KULT

CONTACT ADDRESS: 1001 GLENWOOD AVE

MINNEAPOLIS MN 55405

CONTACT PHONE: 612-374-9141

NON-NOTIFIER: NOT A NON-NOTIFIER

DATE RECEIVED BY AGENCY: 09/14/1989

CERTIFICATION - NO CERTIFICATION REPORTED -

INDUSTRY CLASSIFICATION (NAICS) - NO NAICS INFORMATION REPORTED -

SITE HISTORY (INCLUDES GENERATORS AND NON-GENERATORS)

DATE RECEIVED BY AGENCY: 09/14/1989

NAME: A & L LABORATORIES INC

GENERATOR CLASSIFICATION: LARGE QUANTITY GENERATOR

OWNER TYPE: PRIVATE

OWNER NAME: EXL LABORATORIES

OPERATOR TYPE: PRIVATE

OPERATOR NAME: NAME NOT REPORTED

## CURRENT ACTIVITY INFORMATION

GENERATOR STATUS: **CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR** LAST UPDATED DATE: 06/20/2007

SUBJECT TO CORRECTIVE ACTION UNIVERSE: **NO**

TDSFs POTENTIALLY SUBJECT TO CORRECTIVE ACTION UNDER 3004 (u)/(v) UNIVERSE: **NO**

TDSFs ONLY SUBJECT TO CORRECTIVE ACTION UNDER DISCRETIONARY AUTHORITIES UNIVERSE: **NO**

NON TDSFs WHERE RCRA CORRECTIVE ACTION HAS BEEN IMPOSED UNIVERSE: **NO**

CORRECTIVE ACTION WORKLOAD UNIVERSE: **NO**

IMPORTER: **NO**

UNDERGROUND INJECTION: **NO**

MIXED WASTE GENERATOR: **NO**

UNIVERSAL WASTE DESTINATION FACILITY: **NO**

RECYCLER: **NO**

TRANSFER FACILITY: **NO**

TRANSPORTER: **NO**

USED OIL FUEL BURNER: **NO**

ONSITE BURNER EXEMPTION: **NO**

USED OIL PROCESSOR: **NO**

FURNACE EXEMPTION: **NO**

USED OIL FUEL MARKETER TO BURNER: **NO**

USED OIL REFINER: **NO**

SPECIFICATION USED OIL MARKETER: **NO**

USED OIL TRANSFER FACILITY: **NO**

USED OIL TRANSPORTER: **NO**

## COMPLIANCE, MONITORING AND ENFORCEMENT INFORMATION

EVALUATIONS - NO EVALUATIONS REPORTED -

VIOLATIONS - NO VIOLATIONS REPORTED -

ENFORCEMENTS - NO ENFORCEMENTS REPORTED -

## HAZARDOUS WASTE

X002

UNIVERSAL WASTE - NO UNIVERSAL WASTE REPORTED -

CORRECTIVE ACTION AREA - NO CORRECTIVE ACTION AREA INFORMATION REPORTED -

**Resource Conservation & Recovery Act - Generator Facilities  
(RCRAGR05)**

CORRECTIVE ACTION EVENT - NO CORRECTIVE ACTION EVENT REPORTED -

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## Section Seven Tracking System (SSTS)

MAP ID# 22

Distance from Property: 0.08 mi. E

### **FACILITY INFORMATION**

FACILITY REGISTRATION NUMBER: 003276MN001

FACILITY NAME: EXL LABORATORIES

ADDRESS: 1001 GLENWOOD AVE  
MINNEAPOLIS, MN 55405

### **PRODUCT INFORMATION**

PRODUCT NUMBER: 10324-117-3276

PRODUCT NAME: AL-SAN

PRODUCT CODE: NOT REPORTED

PRODUCT CLASS: DISINFECTANT

PRODUCT USE CLASS: ALL OTHER PRODUCTS

PRODUCT MARKET: THE ESTABLISHMENT IS A FOREIGN PRODUCING ESTABLISHMENT PRODUCING PRODUCT FOR THE UNITED STATES MARKET.

PRODUCT TYPE: END-USE PRODUCT (THIS INCLUDES PRODUCTS WHERE THE FORMULATION HAS BEEN BLENDED, DILUTED, OR CHANGED).

PRODUCT NUMBER: 1839-51-550

PRODUCT NAME: GRID

PRODUCT CODE: NOT REPORTED

PRODUCT CLASS: SANITIZER

PRODUCT USE CLASS: ALL OTHER PRODUCTS

PRODUCT MARKET: THE ESTABLISHMENT IS A FOREIGN PRODUCING ESTABLISHMENT PRODUCING PRODUCT FOR THE UNITED STATES MARKET.

PRODUCT TYPE: END-USE PRODUCT (THIS INCLUDES PRODUCTS WHERE THE FORMULATION HAS BEEN BLENDED, DILUTED, OR CHANGED).

PRODUCT NUMBER: 3276-20002

PRODUCT NAME: AL-CLOR

PRODUCT CODE: NOT REPORTED

PRODUCT CLASS: DISINFECTANT

PRODUCT USE CLASS: ALL OTHER PRODUCTS

PRODUCT MARKET: THE ESTABLISHMENT IS A FOREIGN PRODUCING ESTABLISHMENT PRODUCING PRODUCT FOR THE UNITED STATES MARKET.

PRODUCT TYPE: END-USE PRODUCT (THIS INCLUDES PRODUCTS WHERE THE FORMULATION HAS BEEN BLENDED, DILUTED, OR CHANGED).

PRODUCT NUMBER: 3276-20002-40940

PRODUCT NAME: AL-CLOR

PRODUCT CODE: NOT REPORTED

PRODUCT CLASS: DISINFECTANT

PRODUCT USE CLASS: ALL OTHER PRODUCTS

PRODUCT MARKET: THE ESTABLISHMENT IS A FOREIGN PRODUCING ESTABLISHMENT PRODUCING PRODUCT FOR THE UNITED STATES MARKET.

PRODUCT TYPE: END-USE PRODUCT (THIS INCLUDES PRODUCTS WHERE THE FORMULATION HAS BEEN BLENDED, DILUTED, OR CHANGED).

PRODUCT NUMBER: 4959-29-3276

PRODUCT NAME: DEPT ACID SAN



## Section Seven Tracking System (SSTS)

PRODUCT CODE: **NOT REPORTED**

PRODUCT CLASS: **SANITIZER**

PRODUCT USE CLASS: **ALL OTHER PRODUCTS**

PRODUCT MARKET: **THE ESTABLISHMENT IS A FOREIGN PRODUCING ESTABLISHMENT PRODUCING PRODUCT FOR THE UNITED STATES MARKET.**

PRODUCT TYPE: **END-USE PRODUCT (THIS INCLUDES PRODUCTS WHERE THE FORMULATION HAS BEEN BLENDED, DILUTED, OR CHANGED).**

PRODUCT NUMBER: **4959-41-3276**

PRODUCT NAME: **FINALIZE**

PRODUCT CODE: **NOT REPORTED**

PRODUCT CLASS: **SANITIZER**

PRODUCT USE CLASS: **ALL OTHER PRODUCTS**

PRODUCT MARKET: **THE ESTABLISHMENT IS A FOREIGN PRODUCING ESTABLISHMENT PRODUCING PRODUCT FOR THE UNITED STATES MARKET.**

PRODUCT TYPE: **END-USE PRODUCT (THIS INCLUDES PRODUCTS WHERE THE FORMULATION HAS BEEN BLENDED, DILUTED, OR CHANGED).**

PRODUCT NUMBER: **4959-41-40940**

PRODUCT NAME: **ASPEN**

PRODUCT CODE: **NOT REPORTED**

PRODUCT CLASS: **SANITIZER**

PRODUCT USE CLASS: **ALL OTHER PRODUCTS**

PRODUCT MARKET: **THE ESTABLISHMENT IS A FOREIGN PRODUCING ESTABLISHMENT PRODUCING PRODUCT FOR THE UNITED STATES MARKET.**

PRODUCT TYPE: **END-USE PRODUCT (THIS INCLUDES PRODUCTS WHERE THE FORMULATION HAS BEEN BLENDED, DILUTED, OR CHANGED).**

PRODUCT NUMBER: **10324-117-3276**

PRODUCT NAME: **AL-SAN**

PRODUCT CODE: **NOT REPORTED**

PRODUCT CLASS: **DISINFECTANT**

PRODUCT USE CLASS: **ALL OTHER PRODUCTS**

PRODUCT MARKET: **THE ESTABLISHMENT IS A FOREIGN PRODUCING ESTABLISHMENT PRODUCING PRODUCT FOR THE UNITED STATES MARKET.**

PRODUCT TYPE: **END-USE PRODUCT (THIS INCLUDES PRODUCTS WHERE THE FORMULATION HAS BEEN BLENDED, DILUTED, OR CHANGED).**

PRODUCT NUMBER: **3276-20002**

PRODUCT NAME: **AL-CLOR**

PRODUCT CODE: **NOT REPORTED**

PRODUCT CLASS: **DISINFECTANT**

PRODUCT USE CLASS: **ALL OTHER PRODUCTS**

PRODUCT MARKET: **THE ESTABLISHMENT IS A FOREIGN PRODUCING ESTABLISHMENT PRODUCING PRODUCT FOR THE UNITED STATES MARKET.**

PRODUCT TYPE: **END-USE PRODUCT (THIS INCLUDES PRODUCTS WHERE THE FORMULATION HAS BEEN BLENDED, DILUTED, OR CHANGED).**

PRODUCT NUMBER: **4959-42-3276**

PRODUCT NAME: **SAN-ACID**

PRODUCT CODE: **NOT REPORTED**

## Section Seven Tracking System (SSTS)

PRODUCT CLASS: **DISINFECTANT**  
PRODUCT USE CLASS: **ALL OTHER PRODUCTS**  
PRODUCT MARKET: **THE ESTABLISHMENT IS A FOREIGN PRODUCING ESTABLISHMENT PRODUCING PRODUCT FOR THE UNITED STATES MARKET.**  
PRODUCT TYPE: **END-USE PRODUCT (THIS INCLUDES PRODUCTS WHERE THE FORMULATION HAS BEEN BLENDED, DILUTED, OR CHANGED).**  
PRODUCT NUMBER: **74210-1-3276**  
PRODUCT NAME: **ACID SAN**  
PRODUCT CODE: **NOT REPORTED**  
PRODUCT CLASS: **DISINFECTANT**  
PRODUCT USE CLASS: **ALL OTHER PRODUCTS**  
PRODUCT MARKET: **THE ESTABLISHMENT IS A FOREIGN PRODUCING ESTABLISHMENT PRODUCING PRODUCT FOR THE UNITED STATES MARKET.**  
PRODUCT TYPE: **END-USE PRODUCT (THIS INCLUDES PRODUCTS WHERE THE FORMULATION HAS BEEN BLENDED, DILUTED, OR CHANGED).**  
PRODUCT NUMBER: **000324-00063**  
PRODUCT NAME: **AL SAN**  
PRODUCT CODE: **NOT REPORTED**  
PRODUCT CLASS: **DISINFECTANT, GERMICIDE,**  
PRODUCT USE CLASS: **ALL OTHER PRODUCTS**  
PRODUCT MARKET: **MARKETED IN UNITED STATES**  
PRODUCT TYPE: **END-USE BLEND, FORMULATION, CONCENT**  
PRODUCT NUMBER: **003276-20002**  
PRODUCT NAME: **AL CLOR 10**  
PRODUCT CODE: **NOT REPORTED**  
PRODUCT CLASS: **DISINFECTANT, GERMICIDE,**  
PRODUCT USE CLASS: **ALL OTHER PRODUCTS**  
PRODUCT MARKET: **MARKETED IN UNITED STATES**  
PRODUCT TYPE: **END-USE BLEND, FORMULATION, CONCENT**  
PRODUCT NUMBER: **004959-00042**  
PRODUCT NAME: **SAN ACID**  
PRODUCT CODE: **NOT REPORTED**  
PRODUCT CLASS: **DISINFECTANT, GERMICIDE,**  
PRODUCT USE CLASS: **ALL OTHER PRODUCTS**  
PRODUCT MARKET: **MARKETED IN UNITED STATES**  
PRODUCT TYPE: **END-USE BLEND, FORMULATION, CONCENT**  
PRODUCT NUMBER: **074210-03276**  
PRODUCT NAME: **ACID SAN**  
PRODUCT CODE: **NOT REPORTED**  
PRODUCT CLASS: **DISINFECTANT, GERMICIDE,**  
PRODUCT USE CLASS: **ALL OTHER PRODUCTS**  
PRODUCT MARKET: **MARKETED IN UNITED STATES**  
PRODUCT TYPE: **END-USE BLEND, FORMULATION, CONCENT**

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# Toxics Release Inventory (TRI)

MAP ID# 22

Distance from Property: 0.08 mi. E

## FACILITY INFORMATION

ID #: 55405LLBRT1001G

OWNER NAME: NA

FACILITY NAME: A & L LABORATORIES INC

ADDRESS: 1001 GLENWOOD AVE

MINNEAPOLIS, MN 55405-1493

COUNTY: HENNEPIN

(NAICS) INDUSTRIAL CLASSIFICATION

**325611 - THIS U.S. INDUSTRY COMPRISES ESTABLISHMENTS PRIMARILY ENGAGED IN MANUFACTURING AND PACKAGING SOAPS AND OTHER DETERGENTS, SUCH AS LAUNDRY DETERGENTS; DISHWASHING DETERGENTS; TOOTHPASTE GELS, AND TOOTH POWDERS; AND NATURAL GLYCERIN.**

CHEMICAL/S RELEASED

**PHOSPHORIC ACID, SODIUM HYDROXIDE (SOLUTION)**

## RELEASE INFORMATION

(Release amounts are reported in pounds)

REPORT YEAR	FUGITIVE AIR	STACK AIR	WATER RELEASE	CLASS I INJECTION WELLS	CLASS II - V INJECTION WELLS	RCRA C / OTHER LANDFILLS	LAND TREATMENT
1987	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1988	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1989	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1990	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1999	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1991	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1992	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1993	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1994	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1995	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1996	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1997	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1998	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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## Agricultural Spills Listing (AGSPILLS)

[MAP ID# 22](#)

Distance from Property: 0.08 mi. E

### SITE INFORMATION

ID #: 1306

CASE FILE #: 92-0151

NAME: NOT REPORTED

LOCATION DESCRIPTION: NOT REPORTED

ADDRESS: 1001 GLEENWOOD AVE

MINNEAPOLIS, MN 55405

CONTAMINATION: UNKNOWN

DATE CLOSED: 01/31/95

### CONTACT INFORMATION

NAME: MDA DATA PRACTICES RECORDS MNG

PHONE: (651) 201-6698

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## Spills Listing (PCASPILLS)

**MAP ID# 23**

Distance from Property: 0.08 mi. NE

### **SITE INFORMATION**

PROGRAM INTEREST ID: 67162059

SPILL NUMBER: 88562

ADDRESS: DUPONT AVE N AND GLENWOOD AVE  
MINNEAPOLIS, MN

COUNTY: HENNEPIN

### **RESPONSIBLE PARTY**

NAME: WASHBURN CENTER FOR CHILDREN

CONTACT: IMANTS PONE

PHONE: 9526970577

COMMENTS: CONTAMINATION DISCOVERED AT A DEVELOPMENT SITE DURING CONSTRUCTION.RESULTS: DRO 8570  
PPMPID READINGS WERE VERY LOW, LESS THAN 10SLIGHTLY STAINED SOILSNO SURFACE WATER  
NEARBYNO TANKS ON SITEHYDRAULIC HOIST MAY HAVE CAUSED THE RELEASE.PB NUMBER: 4224MARK  
KOPLITZ IS ASSIGNED TO IT.

### **SITE DETAILS**

SPILL DATE: 10/25/2013 SPILL REPORTED DATE: 10/28/2013

INITIAL CAUSE: NOT REPORTED

INITIAL SOURCE: OTHER

SPILL CLOSURE: 10/28/2013 REFERED TO REMEDIATION

SPILL PRODUCTS: HYDRAULIC FLUID

SPILL QUANTITY: NOT REPORTED

MEDIA AFFECTED: SOIL

INTEREST TYPE:

LAST UPDATE:

SPILL SITE

10/30/2013

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## Facility Registry System (FRSMN)

**MAP ID# 24**

Distance from Property: 0.08 mi. NE

### **FACILITY INFORMATION**

REGISTRY ID: 110015331915

NAME: MINNEAPOLIS BUILDERS EXCHANGE AND HMONG AMERICAN P

LOCATION ADDRESS: 1121/1123 GLENWOOD AVENUE NORTH  
MINNEAPOLIS, MN 55405

COUNTY: MILWAUKEE

EPA REGION: 05

FEDERAL FACILITY: NOT REPORTED

TRIBAL LAND: NOT REPORTED

ALTERNATIVE NAME/S:

**MINNEAPOLIS BUILDERS EXCHANGE**

**MINNEAPOLIS BUILDERS EXCHANGE AND HMONG AMERICAN P**

PROGRAM/S LISTED FOR THIS FACILITY

**ACRES - ASSESSMENT, CLEANUP AND REDEVELOPMENT EXCHANGE SYSTEM**

STANDARD INDUSTRIAL CLASSIFICATION/S (SIC)

**NO SIC DATA REPORTED**

NORTH AMERICAN INDUSTRY CLASSIFICATION/S (NAICS)

**NO NAICS DATA REPORTED**

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# Brownfields Management System (BF)

**MAP ID# 24**

Distance from Property: 0.08 mi. NE

## **SITE INFORMATION**

ID#: 10673

NAME: MINNEAPOLIS BUILDERS EXCHANGE AND HMONG AMERICAN P

ADDRESS: 1121/1123 GLENWOOD AVENUE NORTH

MINNEAPOLIS, MN 55405

TYPE FUNDING: H

PREDOMINANT PAST USE (ACREAGE):

GREENSPACE:  
**NOT REPORTED**

RESIDENTIAL:  
**NOT REPORTED**

COMMERCIAL:  
**NOT REPORTED**

INDUSTRIAL:  
**NOT REPORTED**

FUTURE USE (ACREAGE):

GREENSPACE:  
**NOT REPORTED**

RESIDENTIAL:  
**NOT REPORTED**

COMMERCIAL:  
**NOT REPORTED**

INDUSTRIAL:  
**NOT REPORTED**

PROPERTY HIGHLIGHT:

**NOT REPORTED**

PROPERTY SIZE (Acres): 0.84

CURRENT OWNER: **NOT REPORTED**

PROPERTY DESCRIPTION/ FORMER USE:

**NOT REPORTED**

CONTAMINATE(S): **NOT REPORTED**

CONTAMINATE(S) CLEANED UP: **NOT REPORTED**

MEDIA(S) AFFECTED: **NOT REPORTED**

MEDIA(S) CLEANED UP: **NOT REPORTED**

TYPE OF BROWNFIELD GRANT: TBA

ENVIRONMENTAL ASSESSMENT ACTIVITY: PHASE I ENVIRONMENTAL ASSESSMENT

ASSESSMENT START DATE: 12/7/2001 0:00

ASSESSMENT COMPLETION DATE: 12/7/2001 0:00

CLEANUP REQUIRED: **NOT REPORTED**

STATE & TRIBAL ENROLLMENT ID: **NOT REPORTED**

STATE & TRIBAL ENROLLMENT DATE: **NOT REPORTED**

PROPERTY ENROLLED IN A STATE & TRIBAL PROGRAM?: **NOT REPORTED**

ARE INSTITUTIONAL CONTROLS REQUIRED?: **NOT REPORTED**

---

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## Facility Registry System (FRSMN)

**MAP ID# 25**

Distance from Property: 0.09 mi. SW

### **FACILITY INFORMATION**

REGISTRY ID: 110008764113

NAME: MPLS NORTHFIELD & SOUTHERN RWY

LOCATION ADDRESS: 71 INDIANA AVENUE NORTH  
GOLDEN VALLEY, MN 55422

COUNTY: HENNEPIN

EPA REGION: 05

FEDERAL FACILITY: NOT REPORTED

TRIBAL LAND: NOT REPORTED

ALTERNATIVE NAME/S:

MPLS NORTHFIELD& SOUTHERN RWY

MINNEAPOLIS NORTHFIELD & SOUTHERN RWY

PROGRAM/S LISTED FOR THIS FACILITY

MN-DELTA - \*DEFINITION NOT PROVIDED BY REPORTING AGENCY

RCRAINFO - RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

STANDARD INDUSTRIAL CLASSIFICATION/S (SIC)

4011 - RAILROADS, LINE-HAUL OPERATING

NORTH AMERICAN INDUSTRY CLASSIFICATION/S (NAICS)

NO NAICS DATA REPORTED

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## Spills Listing (PCASPILLS)

**MAP ID# 26**

Distance from Property: 0.09 mi. E

### **SITE INFORMATION**

PROGRAM INTEREST ID: 178047

SPILL NUMBER: 20190

ADDRESS: 51 COLFAX AVE N  
MINNEAPOLIS, MN

COUNTY: HENNEPIN

### **RESPONSIBLE PARTY**

NAME: MINNEAPOLIS IMPOUND LOT

CONTACT: NOT REPORTED

PHONE: NOT REPORTED

COMMENTS: A 55-GALLON DRUM CONTAINING AN UNKNOWN WASTE WAS ABANDONED AT THE MNCITY'S IMPOUND LOT AT 51 COLFAX AVENUE NORTH.

### **SITE DETAILS**

SPILL DATE: NOT REPORTED      SPILL REPORTED DATE: 09/27/1994

INITIAL CAUSE: ABANDONED AT CITY IM

INITIAL SOURCE: NOT REPORTED

SPILL CLOSURE: 12/09/1994

SPILL PRODUCTS: OTHER (DESCRIBED IN REMARKS)

SPILL QUANTITY: 0 GALLONS

INTEREST TYPE:

LAST UPDATE:

SPILL SITE

03/16/2009

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## ***Unlocatable Summary***

*This list contains sites that could not be mapped due to limited or incomplete address information.*

*No Records Found*



## ***Environmental Records Definitions - FEDERAL***

**AIRSAFS** Aerometric Information Retrieval System / Air Facility Subsystem

VERSION DATE: 10/20/14

The United States Environmental Protection Agency (EPA) modified the Aerometric Information Retrieval System (AIRS) to a database that exclusively tracks the compliance of stationary sources of air pollution with EPA regulations: the Air Facility Subsystem (AFS). Since this change in 2001, the management of the AIRS/AFS database was assigned to EPA's Office of Enforcement and Compliance Assurance.

**BF** Brownfields Management System

VERSION DATE: 10/08/15

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. The United States Environmental Protection Agency maintains this database to track activities in the various brown field grant programs including grantee assessment, site cleanup and site redevelopment. This database included tribal brownfield sites.

**BRS** Biennial Reporting System

VERSION DATE: 12/31/11

The United States Environmental Protection Agency (EPA), in cooperation with the States, biennially collects information regarding the generation, management, and final disposition of hazardous wastes regulated under the Resource Conservation and Recovery Act of 1976 (RCRA), as amended. The Biennial Report captures detailed data on the generation of hazardous waste from large quantity generators and data on waste management practices from treatment, storage and disposal facilities. Currently, the EPA states that data collected between 1991 and 1997 was originally a part of the defunct Biennial Reporting System and is now incorporated into the RCRAInfo data system.

**CDL** Clandestine Drug Laboratory Locations

VERSION DATE: 07/02/15

The U.S. Department of Justice ("the Department") provides this information 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. The Department does not establish, implement, enforce, or certify compliance with clean-up or remediation standards for contaminated sites; the public should contact a state or local health department or environmental protection agency for that information.

## ***Environmental Records Definitions - FEDERAL***

**CERCLIS** Comprehensive Environmental Response, Compensation & Liability Information System

VERSION DATE: 10/25/13

CERCLIS is the repository for site and non-site specific Superfund information in support of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA). This United States Environmental Protection Agency database contains an extract of sites that have been investigated or are in the process of being investigated for potential environmental risk. In 2014, the Superfund Program implemented a new information system, the Superfund Enterprise Management System (SEMS). Efforts to migrate data to SEMS and to enhance data quality control are now in the final stages. The Program will continue to rely on the final CERCLIS data set (dated November 12, 2013, which reflects official end of Fiscal Year 2013 Program progress) for public reporting until a complete and accurate SEMS data set is available.

**DNPL** Delisted National Priorities List

VERSION DATE: 07/22/15

This database includes sites from the United States Environmental Protection Agency's Final National Priorities List (NPL) where remedies have proven to be satisfactory or sites where the original analyses were inaccurate, and the site is no longer appropriate for inclusion on the NPL, and final publication in the Federal Register has occurred.

**DOCKETS** EPA Docket Data

VERSION DATE: 12/22/05

The United States Environmental Protection Agency Docket data lists Civil Case Defendants, filing dates as far back as 1971, laws broken including section, violations that occurred, pollutants involved, penalties assessed and superfund awards by facility and location. Please refer to ICIS database as source of current data.

**DOD** Department of Defense Sites

VERSION DATE: 06/21/10

This information originates from the National Atlas of the United States Federal Lands data, which includes lands owned or administered by the Federal government. Army DOD, Army Corps of Engineers DOD, Air Force DOD, Navy DOD and Marine DOD areas of 640 acres or more are included.

**EC** Federal Engineering Institutional Control Sites

VERSION DATE: 08/03/15

This database includes site locations where Engineering and/or Institutional Controls have been identified as part of a selected remedy for the site as defined by United States Environmental Protection Agency official remedy decision documents. A site listing does not indicate that the institutional and engineering controls are currently in place nor will be in place once the remedy is complete; it only indicates that the decision to include either of them in the remedy is documented as of the completed date of the document. Institutional controls are actions, such

## ***Environmental Records Definitions - FEDERAL***

as legal controls, that help minimize the potential for human exposure to contamination by ensuring appropriate land or resource use. Engineering controls include caps, barriers, or other device engineering to prevent access, exposure, or continued migration of contamination.

**ERNSMN** Emergency Response Notification System

VERSION DATE: 05/10/15

This National Response Center database contains data on reported releases of oil, chemical, radiological, biological, and/or etiological discharges into the environment anywhere in the United States and its territories. The data comes from spill reports made to the U.S. Environmental Protection Agency, U.S. Coast Guard, the National Response Center and/or the U.S. Department of Transportation.

**FRSMN** Facility Registry System

VERSION DATE: 07/20/15

The United States Environmental Protection Agency's Office of Environmental Information (OEI) developed the Facility Registry System (FRS) as the centrally managed database that identifies facilities, sites or places subject to environmental regulations or of environmental interest. The Facility Registry System replaced the Facility Index System or FINDS database.

**FUDS** Formerly Used Defense Sites

VERSION DATE: 06/01/15

The 2012 Formerly Used Defense Sites (FUDS) inventory includes properties previously owned by or leased to the United States and under Secretary of Defense Jurisdiction, as well as Munitions Response Areas (MRAs). The remediation of these properties is the responsibility of the Department of Defense. This data is provided by the U.S. Army Corps of Engineers (USACE), the boundaries/polygon data are based on preliminary findings and not all properties currently have polygon data available. **DISCLAIMER:** This data represents the results of data collection/processing for a specific USACE activity and is in no way to be considered comprehensive or to be used in any legal or official capacity as presented on this site. While the USACE has made a reasonable effort to insure the accuracy of the maps and associated data, it should be explicitly noted that USACE makes no warranty, representation or guaranty, either expressed or implied, as to the content, sequence, accuracy, timeliness or completeness of any of the data provided herein. For additional information on Formerly Used Defense Sites please contact the USACE Public Affairs Office at (202) 528-4285.

**HISTPST** Historical Gas Stations

VERSION DATE: NR

This historic directory of service stations is provided by the Cities Service Company. The directory includes Cities Service filling stations that were located throughout the United States in 1930.

## **Environmental Records Definitions - FEDERAL**

**HMIRSR05** Hazardous Materials Incident Reporting System

VERSION DATE: 06/21/15

The HMIRS database contains unintentional hazardous materials release information reported to the U.S. Department of Transportation located in EPA Region 5. Region 5 includes the following states: Illinois, Indiana, Michigan, Minnesota, Ohio, and Wisconsin.

**ICIS** Integrated Compliance Information System (formerly DOCKETS)

VERSION DATE: 10/20/14

ICIS is a case activity tracking and management system for civil, judicial, and administrative federal Environmental Protection Agency enforcement cases. ICIS contains information on federal administrative and federal judicial cases under the following environmental statutes: the Clean Air Act, the Clean Water Act, the Resource Conservation and Recovery Act, the Emergency Planning and Community Right-to-Know Act - Section 313, the Toxic Substances Control Act, the Federal Insecticide, Fungicide, and Rodenticide Act, the Comprehensive Environmental Response, Compensation, and Liability Act, the Safe Drinking Water Act, and the Marine Protection, Research, and Sanctuaries Act.

**ICISNPDES** Integrated Compliance Information System National Pollutant Discharge Elimination System

VERSION DATE: 10/20/14

In 2006, the Integrated Compliance Information System (ICIS) - National Pollutant Discharge Elimination System (NPDES) became the NPDES national system of record for select states, tribes and territories. ICIS-NPDES is an information management system maintained by the United States Environmental Protection Agency's Office of Compliance to track permit compliance and enforcement status of facilities regulated by the NPDES under the Clean Water Act. ICIS-NPDES is designed to support the NPDES program at the state, regional, and national levels.

**LUCIS** Land Use Control Information System

VERSION DATE: 09/01/06

The LUCIS database is maintained by the U.S. Navy and contains information for former Base Realignment and Closure (BRAC) properties across the United States.

**MLTS** Material Licensing Tracking System

VERSION DATE: 03/11/15

MLTS is a list of approximately 8,100 sites which have or use radioactive materials subject to the United States Nuclear Regulatory Commission (NRC) licensing requirements.

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**NCDBC** National Compliance Database System

VERSION DATE: 09/01/06

NCDB is the historical repository for national data from the United States Environmental Protection Agency's ten regional and Headquarters FIFRA/TSCA Tracking System (FTTS). Data collected in the regional FTTS was transferred to NCDB to support the need for monitoring national performance of the following programs: Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), Toxic Substance Control Act (TSCA), Emergency Planning and Right-to-Know Act, Section 313 (EPCRA), Asbestos Hazard Emergency Response (AHERA). NCDBC contains administrative case listings. Since October 2006, the EPA has been entering new case information into the Integrated Compliance Information System (ICIS). Please refer to ICIS as the current system of record for this data.

**NCDBI** National Compliance Database System

VERSION DATE: 09/01/06

NCDB is the historical repository for national data from the United States Environmental Protection Agency's ten regional and Headquarters FIFRA/TSCA Tracking System (FTTS). Data collected in the regional FTTS was transferred to NCDB to support the need for monitoring national performance of the following programs: Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), Toxic Substance Control Act (TSCA), Emergency Planning and Right-to-Know Act, Section 313 (EPCRA), Asbestos Hazard Emergency Response (AHERA). NCDBI contains facility inspection information. Since October 2006, the EPA has been entering new inspection information into the Integrated Compliance Information System (ICIS). Please refer to ICIS as the current system of record for this data.

**NFRAP** No Further Remedial Action Planned Sites

VERSION DATE: 10/25/13

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 National Priorities List, or the contamination was not serious enough to require Federal Superfund action.

**NLRRCRAC** No Longer Regulated RCRA Corrective Action Facilities

VERSION DATE: 06/09/15

This database includes RCRA Corrective Action facilities that are no longer regulated by the United States Environmental Protection Agency or do not meet other RCRA reporting requirements.

**NLRRCRAG** No Longer Regulated RCRA Generator Facilities

VERSION DATE: 06/09/15

This database includes RCRA Generator facilities that are no longer regulated by the United States Environmental Protection Agency or do not meet other RCRA reporting requirements. This listing includes



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facilities that formerly generated hazardous waste.

**Large Quantity Generators:** Generate 1,000 kg or more of hazardous waste during any calendar month; or Generate more than 1 kg of acutely hazardous waste during any calendar month; or Generate 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, or acutely hazardous waste during any calendar month; or Generate 1 kg or less of acutely hazardous waste during any calendar month, and accumulate more than 1kg of acutely hazardous waste at any time; or Generate 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 accumulated more than 100 kg of that material at any time.

**Small Quantity Generators:** Generate more than 100 and less than 1000 kilograms of hazardous waste during any calendar month and accumulate less than 6000 kg of hazardous waste at any time; or Generate 100 kg or less of hazardous waste during any calendar month, and accumulate more than 1000 kg of hazardous waste at any time.

**Conditionally Exempt Small Quantity Generators:** Generate 100 kilograms or less of hazardous waste per calendar month, and accumulate 1000 kg or less of hazardous waste at any time; or Generate one kilogram or less of acutely hazardous waste per calendar month, and accumulate 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, or acutely hazardous waste; or Generate 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, or acutely hazardous waste during any calendar month, and accumulate 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.

### **NLRRCRAT**

No Longer Regulated RCRA Non-CORRACTS TSD Facilities

VERSION DATE: 06/09/15

This database includes RCRA Non-Corrective Action TSD facilities that are no longer regulated by the United States Environmental Protection Agency or do not meet other RCRA reporting requirements. This listing includes facilities that formerly treated, stored or disposed of hazardous waste.

### **NPDES05**

National Pollutant Discharge Elimination System

VERSION DATE: 04/01/07

Information in this database is extracted from the Water Permit Compliance System (PCS) database which is used by United States Environmental Protection Agency to track surface water permits issued under the Clean Water Act. This database includes permitted facilities located in EPA Region 5. This region includes the following states: Illinois, Indiana, Michigan, Minnesota, Ohio, and Wisconsin. The NPDES database was collected from December 2002 until April 2007. Refer to the PCS and/or ICIS-NPDES database as source of current data.

### **NPL**

National Priorities List

VERSION DATE: 07/22/15

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This database includes United States Environmental Protection Agency (EPA) National Priorities List sites that fall under the EPA's Superfund program, established to fund the cleanup of the most serious uncontrolled or abandoned hazardous waste sites identified for possible long-term remedial action.

**ODI** Open Dump Inventory

VERSION DATE: 06/01/85

The open dump inventory was published by the United States Environmental Protection Agency. An "open dump" is defined as a facility or site where solid waste is disposed of which is not a sanitary landfill which meets the criteria promulgated under section 4004 of the Solid Waste Disposal Act (42 U.S.C. 6944) and which is not a facility for disposal of hazardous waste. This inventory has not been updated since June 1985.

**PADS** PCB Activity Database System

VERSION DATE: 07/01/14

The PCB Activity Database System (PADS) is used by the United States Environmental Protection Agency to monitor the activities of polychlorinated biphenyls (PCB) handlers.

**PCSR05** Permit Compliance System

VERSION DATE: 08/01/12

The Permit Compliance System is used in tracking enforcement status and permit compliance of facilities controlled by the National Pollutant Discharge Elimination System (NPDES) under the Clean Water Act and is maintained by the United States Environmental Protection Agency's Office of Compliance. PCS is designed to support the NPDES program at the state, regional, and national levels. This database includes permitted facilities located in EPA Region 5. This region includes the following states: Illinois, Indiana, Michigan, Minnesota, Ohio, and Wisconsin. PCS has been modernized, and no longer exists. National Pollutant Discharge Elimination System (ICIS-NPDES) data can now be found in Integrated Compliance Information System (ICIS).

**PNPL** Proposed National Priorities List

VERSION DATE: 07/22/15

This database contains sites proposed to be included on the National Priorities List (NPL) in the Federal Register. The United States Environmental Protection Agency investigates these sites to determine if they may present long-term threats to public health or the environment.

**RCRAC** Resource Conservation & Recovery Act - Corrective Action Facilities

VERSION DATE: 06/09/15

This database includes all hazardous waste sites with ongoing corrective action activity and where corrective action is statutorily required to be address but have not had corrective action imposed in the RCRAInfo system.

## ***Environmental Records Definitions - FEDERAL***

The Corrective Action Program requires owners or operators of RCRA facilities (or treatment, storage, and disposal facilities) to investigate and cleanup contamination in order to protect human health and the environment. The United States Environmental Protection Agency defines RCRAInfo as the comprehensive information system which provides 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) and the Biennial Reporting System (BRS).

### **RCRAGR05**

Resource Conservation & Recovery Act - Generator Facilities

VERSION DATE: 06/09/15

This database includes sites listed as generators of hazardous waste (large, small, and exempt) in the RCRAInfo system. The United States Environmental Protection Agency defines RCRAInfo as the comprehensive information system which provides 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) and the Biennial Reporting System (BRS). This database includes sites located in EPA Region 5. This region includes the following states: Illinois, Indiana, Michigan, Minnesota, Ohio, and Wisconsin.

**Large Quantity Generators:** Generate 1,000 kg or more of hazardous waste during any calendar month; or Generate more than 1 kg of acutely hazardous waste during any calendar month; or Generate 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, or acutely hazardous waste during any calendar month; or Generate 1 kg or less of acutely hazardous waste during any calendar month, and accumulate more than 1kg of acutely hazardous waste at any time; or Generate 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 accumulated more than 100 kg of that material at any time.

**Small Quantity Generators:** Generate more than 100 and less than 1000 kilograms of hazardous waste during any calendar month and accumulate less than 6000 kg of hazardous waste at any time; or Generate 100 kg or less of hazardous waste during any calendar month, and accumulate more than 1000 kg of hazardous waste at any time.

**Conditionally Exempt Small Quantity Generators:** Generate 100 kilograms or less of hazardous waste per calendar month, and accumulate 1000 kg or less of hazardous waste at any time; or Generate one kilogram or less of acutely hazardous waste per calendar month, and accumulate 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, or acutely hazardous waste; or Generate 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, or acutely hazardous waste during any calendar month, and accumulate 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.

### **RCRANGR05**

Resource Conservation & Recovery Act - Non-Generator Facilities

VERSION DATE: 06/09/15

This database identifies RCRAInfo system sites that only handle hazardous waste, such as transporters, without

## ***Environmental Records Definitions - FEDERAL***

generating any amount hazardous waste. The United States Environmental Protection Agency defines RCRAInfo as the comprehensive information system which provides 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) and the Biennial Reporting System (BRS). This database includes sites located in EPA Region 5. This region includes the following states: Illinois, Indiana, Michigan, Minnesota, Ohio, and Wisconsin.

**RCRASC** RCRA Sites with Controls

VERSION DATE: 05/19/15

This list of Resource Conservation and Recovery Act sites with institutional controls in place is provided by the U.S. Environmental Protection Agency.

**RCRASUBC** Resource Conservation & Recovery Act - Subject to Corrective Action Facilities

VERSION DATE: 06/09/15

This database includes hazardous waste sites which are potentially subject to corrective action regardless of whether they have correction action underway, plus any sites showing a corrective action event of RFI or beyond in the RCRAInfo system. Sites conducting corrective action under analogous state authorities are also included. The United States Environmental Protection Agency defines RCRAInfo as the comprehensive information system which provides 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) and the Biennial Reporting System (BRS).

**RCRAT** Resource Conservation & Recovery Act - Non-CORRACTS Treatment, Storage & Disposal Facilities

VERSION DATE: 06/09/15

This database includes Non-Corrective Action sites listed as treatment, storage and/or disposal facilities of hazardous waste in the RCRAInfo system. The United States Environmental Protection Agency defines RCRAInfo as the comprehensive information system which provides 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) and the Biennial Reporting System (BRS).

**RODS** Record of Decision System

VERSION DATE: 07/01/13

These decision documents maintained by the United States Environmental Protection Agency describe the chosen remedy for NPL (Superfund) site remediation. They also include site history, site description, site characteristics, community participation, enforcement activities, past and present activities, contaminated media, the contaminants present, and scope and role of response action.

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**SFLIENS** CERCLIS Liens

VERSION DATE: 06/08/12

A Federal CERCLA ("Superfund") lien can exist by operation of law at any site or property at which United States Environmental Protection Agency 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. This database contains those CERCLIS sites where the Lien on Property action is complete.

**SSTS** Section Seven Tracking System

VERSION DATE: 12/08/14

The United States Environmental Protection Agency tracks information on pesticide establishments through the Section Seven Tracking System (SSTS). SSTS records the registration of new establishments and records pesticide production at each establishment. The Federal Insecticide, Fungicide and Rodenticide Act (FIFRA) requires that production of pesticides or devices be conducted in a registered pesticide-producing or device-producing establishment. ("Production" includes formulation, packaging, repackaging, and relabeling.)

**TRI** Toxics Release Inventory

VERSION DATE: 12/31/13

The Toxics Release Inventory, provided by the United States Environmental Protection Agency, includes data on toxic chemical releases and waste management activities from certain industries as well as federal and tribal facilities. This inventory contains information about the types and amounts of toxic chemicals that are released each year to the air, water, and land as well as information on the quantities of toxic chemicals sent to other facilities for further waste management.

**TSCA** Toxic Substance Control Act Inventory

VERSION DATE: 12/31/06

The Toxic Substances Control Act (TSCA) was enacted in 1976 to ensure that chemicals manufactured, imported, processed, or distributed in commerce, or used or disposed of in the United States do not pose any unreasonable risks to human health or the environment. TSCA section 8(b) provides the United States Environmental Protection Agency authority to "compile, keep current, and publish a list of each chemical substance that is manufactured or processed in the United States." This TSCA Chemical Substance Inventory contains non-confidential information on the production amount of toxic chemicals from each manufacturer and importer site.



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### **AGSPILLS**

Agricultural Spills Listing

VERSION DATE: 09/24/15

This list of reported spill incidents is provided by the Minnesota Department of Agriculture (MDA). The MDA is the lead agency for response to, and cleanup of, agricultural chemical contamination (pesticides and fertilizers) in Minnesota. The MDA has grouped these spills into three categories: Old Emergencies, Small Spills and Investigations, and Investigations Boundaries. Old Emergencies represent emergencies which were closed prior to March 1, 2004. These files and the locations plotted have not been reviewed for accuracy and completeness. Small Spills and Investigations represent the location of small spills and investigations, which were closed after March 1, 2004. Investigation Boundaries represent the approximate extent of large spills and other types of facility investigations. Facility Investigations are further subdivided into the following program areas: Awaiting Prioritization Investigation files of known or potential agricultural chemical contamination that are waiting to be prioritized; Prioritized Investigation files of known or potential agricultural chemical contamination that have been prioritized and are awaiting activation; Comprehensive Facility Investigation / MERLA Investigation files of known or potential agricultural chemical contamination that have been activated in MDA's Comprehensive Facility Investigation Program or are active Superfund sites under MDA's oversight; AgVIC Investigation files of known or potential agricultural chemical contamination that have enrolled in the MDA's Agricultural Voluntary Investigation and Cleanup (AgVIC) Program; and Agricultural Chemical Emergency Response Investigation files that were reported as emergency spills of agricultural chemicals and are large enough in size to be represented by a polygon.

### **AIRS**

Permitted Air Facilities

VERSION DATE: 07/15/15

This database contains facilities with air permits issued by the by the Minnesota Pollution Control Agency. These permits identify the units at each facility that generate air pollutants and, where applicable, the limits on those emissions. In some cases a permit may also authorize construction or modification of a facility.

### **BULKSTORAGE**

Bulk Storage Permits

VERSION DATE: 07/23/15

The Minnesota Department of Agriculture's Licensing Information System (LIS) lists individuals or companies who hold licenses, certificates and/or permits required by state law and regulated by the Department. This database only contains those LIS licenses related to anhydrous ammonia storage facilities and bulk pesticide/fertilizer storage facilities. Please note the data is real time and therefore constantly changing.

### **CAFO**

Concentrated Animal Feeding Operations

VERSION DATE: 06/30/15

A Concentrated Animal Feeding Operation (CAFO) is any feeding operation with a capacity of 1,000 or more animal units according to federal animal unit calculations. The Minnesota Pollution Control Agency can also define a facility with less than 1,000 animal units as a CAFO on a case-by-case basis, depending on site conditions, and if manure or process wastewater is directly discharged to waters of the state. Facilities that are

## **Environmental Records Definitions - STATE (MN)**

CAFOs must comply with both federal regulations and state rules. Two or more feedlots under common ownership are considered a single facility if they adjoin each other or use the same manure storage or disposal system.

**CDL** Clandestine Drug Laboratory Locations

VERSION DATE: 07/21/15

This listing of clandestine methamphetamine laboratories is provided by the Minnesota Department of Health. Each meth lab, spill or dump is a potential hazardous waste site, requiring assessment and remediation by experienced and qualified personnel. Former meth lab sites are being cleaned (or remediated) in many Minnesota communities. In these communities, the cleanups are being guided by city and county ordinances, local housing laws, and Minnesota Statute 145A, the Public Health Nuisance Statute.

**CERCLIS** CERCLIS Sites

VERSION DATE: 10/14/15

CERCLIS sites are places that are listed in the federal Comprehensive Environmental Response, Compensation and Liability Information System. This means that they are or were suspected of being contaminated. The CERCLIS database contains information on preliminary assessments, site inspections, and cleanup activities for these sites. After CERCLIS sites are investigated, they may be elevated to state or federal Superfund lists, or it may be determined that no action is necessary. This database is provided by the Minnesota Pollution Control Agency.

**CLEANERS** Registered Drycleaning Facilities

VERSION DATE: 10/05/10

The Minnesota Pollution Control Agency maintains this listing of registered dry cleaning facilities.

**CLF** Closed Landfills

VERSION DATE: 10/14/15

The Minnesota Pollution Control Agency Closed Landfill Program (CLP) is a voluntary program established by the legislature in 1994 to properly close, monitor, and maintain Minnesota's closed municipal sanitary landfills. Any MPCA-permitted mixed-municipal solid waste landfill that stopped accepting mixed municipal solid waste (MMSW) by April 9, 1994, and demolition debris before May 1, 1995, can qualify for application to this program.

**CONTINGENCIES** Agricultural Contingency Sites

VERSION DATE: 09/24/15

The Minnesota Department of Agriculture (MDA) Incident Response Unit (IRU) is the state lead agency for the investigation and remediation of incidents involving agricultural chemicals (pesticides and fertilizer). This MDA IRU database includes sites with a soil or ground water

## **Environmental Records Definitions - STATE (MN)**

contingency, deed restriction, local ordinance, restrictive covenant or deed affidavit in place. The accuracy of these sites can be variable. In most cases, the site boundaries should be considered as only representing the vicinity of the soil or ground water contingency area or plume.

**CSTF** Contaminated Soil Treatment Facilities

VERSION DATE: 07/15/15

Contaminated soil treatment facilities are places that the Minnesota Pollution Control Agency (MPCA) has approved or permitted to take petroleum-contaminated soils from leak sites and provide treatment through a number of different processes. The processes include thermal treatment (usually by roasting soils at high temperatures), composting, or thin-spreading soils and allowing natural microorganisms to biodegrade the petroleum.

**FEEDLOT** Feedlots

VERSION DATE: 07/15/15

Feedlots may be small farms or large-scale commercial livestock operations. They are places where animals are confined for feeding, breeding or holding. The Minnesota Pollution Control Agency (MPCA) and its county partners place requirements on how manure is managed at feedlots, so that it does not contaminate nearby surface water and groundwater.

**HWCS** Hazardous Waste Cleanup Sites

VERSION DATE: 05/13/15

Soil and or groundwater cleanup under RCRA Corrective Action is conducted by the Site Remediation Division of the Minnesota Pollution Control Agency. The Hazardous Waste Treatment, Storage, or Disposal Facilities enter the RCRA corrective action program through the permitting process. Interim Status Facilities enter the RCRA Correction Action Program through a negotiated process initiated by the MPCA (these facilities at one time applied for a RCRA treatment, storage and or disposal permit, but did not complete the permitting process). Hazardous Waste Generators usually enter the RCRA remediation program through evidence of suspected releases to soil and or ground water from improper management of hazardous wastes or hazardous constituents uncovered during hazardous waste inspections conducted by state, county or city inspectors.

**HWGS** Hazardous Waste Generator Sites

VERSION DATE: 12/22/14

The Minnesota Pollution Control Agency (MPCA) provides this list of active and inactive Hazardous Waste Generator Sites, including large quantity and small to minimal quantity generators. A large quantity generator (LQG) is a facility that generates at least 1,000 kilograms (2,200 pounds) of hazardous waste or 1 kilogram (2.2 pounds) of acutely hazardous waste per calendar month. An MPCA permit is not required for a large quantity generator, but the facility must have a current hazardous waste license. A small to minimal quantity generator is a facility that generates less than 1,000 kilograms (2,200 pounds) of hazardous waste or 1 kilogram (2.2 pounds) of acutely hazardous waste per calendar month. These facilities have less stringent rules than large quantity

## **Environmental Records Definitions - STATE (MN)**

generators. This group includes Small Quantity Generators (SQGs), which produce 100 - 1000 kg of hazardous waste per month; Very Small Quantity Generators (VSQGs), which produce less than 100 kg of hazardous waste per month; and Conditionally Exempt Generators, which produce less than 100 kg or 10 gallons of hazardous waste per year. Like large quantity generators, SQGs and VSQGs must have current hazardous waste licenses.

**HWSTSD** Hazardous Waste Treatment Storage Disposal Sites

VERSION DATE: 12/22/14

A hazardous waste Treatment Storage and /or Disposal facility (TSD) is any business designed to treat, store and / or dispose of hazardous waste. These facilities typically collect hazardous wastes for other businesses and treat it or dispose of it properly. TSD facilities must have valid operating permits issued by the Minnesota Pollution Control Agency (MPCA). This means that they are required to develop detailed plans to train and protect their workers and the environment. This database contains active and inactive TSD facilities.

**IC** Sites with Institutional Controls

VERSION DATE: 05/13/15

Institutional controls are defined by Minnesota Statute, Section 115B.02, subdivision 9a, as legally enforceable restrictions, conditions, or controls on the use of real property, ground water, or surface water located at or adjacent to a facility where response actions are taken that are reasonably required to assure that the response actions are protective of public health or welfare or the environment. Institutional controls include restrictions, conditions, or controls enforceable by contract, easement, restrictive covenant, statute, ordinance, or rule, including official controls such as zoning, building codes, and official maps. An affidavit required under section 115B.16, subdivision 2, or similar notice of a release recorded with real property records is also an institutional control.

**LUAST** Registered Leaking Storage Tanks

VERSION DATE: 07/01/15

The Minnesota Pollution Control Agency maintains this listing of leaking aboveground and underground storage tanks. Tank owners are required to immediately report a leak or spill of more than five gallons of petroleum, or any amount of a hazardous substance, from any tank or piping. All leaks and spills from USTs and ASTs and associated piping must be cleaned up to protect the environment and public health.

**PBF** Petroleum Brownfields Program Sites

VERSION DATE: 10/14/15

This listing of Petroleum Brownfield sites, including those with Development Response Action Plans dated between 2008 and 2012, is provided by the Minnesota Pollution Control Agency (MPCA). The Petroleum Brownfields Program (formerly VPIC) provides the technical assistance and liability assurance needed to facilitate and expedite the development, transfer, investigation and/or cleanup of property that is contaminated with petroleum. Even after cleanup or MPCA file closure most properties will have contamination remaining. State law requires that persons properly manage contaminated soil and water they uncover or disturb - even if

## **Environmental Records Definitions - STATE (MN)**

they are not the party responsible for the contamination. Property owners, purchasers or developers of property where contaminated soil or water might be encountered may include provisions - called "response actions" - in development plans describing how petroleum contaminated soil and water will be managed if encountered. For some properties, special construction might be needed to prevent the further spreading of the contamination and/or to prevent petroleum vapors from entering buildings or utility access shafts.

**PBRLF** Permitted By Rule Landfills

VERSION DATE: 10/14/15

According to the Minnesota Pollution Control Agency, a landfill that is permitted by rule is not required to obtain an individual solid waste permit if it meets certain eligibility criteria. However, it must comply with waste management rules and regulations. Landfills may be permitted by rule if they have a small capacity and/or operate for a short period of time.

**PCASPILLS** Spills Listing

VERSION DATE: 07/01/15

The Minnesota Pollution Control Agency's Emergency Response Team maintains this listing of reported petroleum product, hazardous substance, and/or other spills.

**PVICP** Potential Voluntary Investigation and Cleanup Program Sites

VERSION DATE: 05/13/15

This listing of Potential Voluntary Investigation and Cleanup Program sites is provided by the Minnesota Pollution Control Agency. These potential sites have not yet entered into the VIC Program until an application has been received at the MPCA.

**RECYCLERS** Recycling Markets Directory

VERSION DATE: 02/14/13

The Recycling Markets Directory is provided by the Minnesota Pollution Control Agency. The markets in this database accept large (commercial) quantities of materials.

**SAS** State Assessment Sites

VERSION DATE: 10/14/15

State Assessment sites are places that Minnesota Pollution Control Agency (MPCA) Site Assessment staff have investigated because of suspected contamination. The sites investigated include abandoned industrial properties, small commercial businesses and publicly-owned land. (Note that petroleum-contaminated sites are investigated by MPCA Tanks and Leaks staff.) These sites may be referred to the Site Assessment program by the Voluntary Investigation and Cleanup (VIC) program, the Petroleum Remediation program, Minnesota Duty Officer reports or citizen complaints. Site Assessment staff do an initial assessment, and then determine if further



## **Environmental Records Definitions - STATE (MN)**

action is needed. If a site poses a threat to human health or the environment, it is referred to CERCLIS, Superfund, RCRA Cleanup or VIC.

**SF** Superfund Site Information Listing

VERSION DATE: 05/13/15

The Minnesota Pollution Control Agency's Superfund Program identifies, investigates and determines appropriate cleanup plans for abandoned or uncontrolled hazardous waste sites where a release or potential release of a hazardous substance poses a risk to human health or the environment. Superfund does not deal with Resource Conservation and Recovery Act (RCRA) sites or petroleum storage tank releases.

**SRS** Site Response Section Database

VERSION DATE: 05/13/15

The Minnesota Pollution Control Agency (MPCA) is involved in remediation activities through various programs. Remediation is the process of cleaning up pollution in the soil, water or air. The pollution can result from an accidental spill or from activities that occur over a long time. This MPCA database includes remediation sites from the Superfund, Voluntary Investigation and Cleanup, Brownfields, Resource Conservation and Recovery Act, Tanks, Landfills, and Emergency Response Programs.

**SWF** Open Solid Waste Facilities

VERSION DATE: 10/14/15

Open landfills are regulated by Minnesota Rules 7001 and 7035. They actively accept, under the terms and conditions of a Minnesota Pollution Control Agency permit, certain types of wastes for disposal. They are part of a larger and integrated collection of open solid waste management facilities that process, transfer and receive waste for disposal in Minnesota. Open landfills fall into several categories, which include: demolition, industrial, mixed municipal and municipal waste combustor ash.

**SWUP** Solid Waste Utilization Projects

VERSION DATE: 07/15/15

According to the Minnesota Pollution Control Agency, a solid waste utilization project uses certain wastes in a new way to recycle the material instead of putting it into a landfill. An example is using tires to create furniture. The beneficial use of waste products saves landfill capacity for materials that do not have alternative uses. By using solid waste, individuals and organizations can reduce disposal costs, or even generate profit through the sale of materials that have a beneficial use.

**TIERII** Tier Two Facility Listing

VERSION DATE: 09/02/15

The Minnesota Department of Public Safety's Emergency Planning and Community Right-to-Know Act Program

## **Environmental Records Definitions - STATE (MN)**

(EPCRA) maintains this listing of Tier Two facilities which store hazardous chemicals on-site. These facilities subject to EPCRA reporting submit Tier II forms which provide information such as the Material Safety Data Sheet (MSDS) chemical or common name, emergency contact information, approximate amount of chemical stored, along with the location of the chemical at the facility.

**UAST** Registered Storage Tanks

VERSION DATE: 07/01/15

The Registered Storage Tanks Database provides information on aboveground and underground storage tanks registered with the Minnesota Pollution Control Agency. Owners of USTs and ASTs with a capacity of 500 gallons or more which contain petroleum or hazardous substances must notify the MPCA of the existence of these tanks. Tanks not subject to notification include farm and residential motor fuel tanks less than 1,100 gallons; heating oil tanks less than 1,100 gallons; flow-through process tanks; septic tanks; and agricultural chemical tanks.

**UNPERMDUMPS** Unpermitted Dump Sites

VERSION DATE: 10/14/15

Unpermitted dump sites are landfills that never held a valid permit from the Minnesota Pollution Control Agency (MPCA). Generally, these dumps existed prior to the permitting program established with the creation of the MPCA in 1967. These dumps are not restricted to any type of waste, but were often old farm or municipal disposal sites that accepted household waste. State assessment staff have investigated many of these dump sites.

**VICP** Voluntary Investigation and Cleanup Program Sites

VERSION DATE: 05/13/15

The Voluntary Investigation and Cleanup (VIC) Program site listing is provided by the Minnesota Pollution Control Agency. This program encourages timely property transactions by reducing potential health or environmental risks from contamination and promoting the redevelopment of these properties.

**WDP** Water Discharge Permits

VERSION DATE: 10/14/15

This Minnesota Pollution Control Agency (MPCA) database includes the following types of water permits: Construction Stormwater Permits, Construction Stormwater Site Subdivisions, Industrial Stormwater Permits, MS4 Projects, and Wastewater Dischargers. A construction stormwater permit is designed to limit pollution during and after construction by controlling the erosion associated with construction activities. A construction stormwater site subdivision is a site where a construction project with an existing stormwater permit has been sub-divided into smaller parcels. Industrial stormwater permits are designed to limit the amount of harmful contaminants that reach surface water and groundwater, by requiring good practices for storing and handling materials. A Municipal Separate Storm Sewer System (MS4) is a system of conveyances - such as gutters, ditches, city streets and storm drains - which is used as a path for stormwater. Regulated MS4s cover large

## ***Environmental Records Definitions - STATE (MN)***

areas, and are owned or operated by a public entity such as a city, county, township, watershed district or university. A wastewater discharger is a facility that generates or treats wastewater for discharge onto land or into water.

## ***Environmental Records Definitions - TRIBAL***

**INDIANRES** Indian Reservations

VERSION DATE: 01/01/00

The Department of Interior and Bureau of Indian Affairs maintains this database that includes American Indian Reservations, off-reservation trust lands, public domain allotments, Alaska Native Regional Corporations and Recognized State Reservations.

**LUSTR05** Leaking Underground Storage Tanks On Tribal Lands

VERSION DATE: 04/01/15

This database, provided by the United States Environmental Protection Agency (EPA), contains leaking underground storage tanks on Tribal lands located in EPA Region 5. Region 5 includes the following states: Illinois, Indiana, Michigan, Minnesota, Ohio, and Wisconsin.

**ODINDIAN** Open Dump Inventory on Tribal Lands

VERSION DATE: 11/08/06

This Indian Health Service database contains information about facilities and sites on tribal lands where solid waste is disposed of, which are not sanitary landfills or hazardous waste disposal facilities, and which meet the criteria promulgated under section 4004 of the Solid Waste Disposal Act (42 U.S.C. 6944).

**USTR05** Underground Storage Tanks On Tribal Lands

VERSION DATE: 04/01/15

This database, provided by the United States Environmental Protection Agency (EPA), contains underground storage tanks on Tribal lands located in EPA Region 5. Region 5 includes the following states: Illinois, Indiana, Michigan, Minnesota, Ohio, and Wisconsin.

## **Appendix E**

### **Previous Investigations of Property**

**(on CD)**





**Site Name**

**Chemical  
Marketing**

**Site Address**

**(at time of review in 2009)**

180 Humboldt Avenue N

**Additional Information**

- Site layout and sampling location figures (Refs. 1, 14, 18)
- Boring logs (Refs. 3, 11, 12, 14, 15, 18, 26)
- Well information (Refs. 3, 14, 23, 25)
- Water level table (Ref. 18)
- Groundwater data maps (Refs. 14, 18)
- Groundwater data tables (Refs. 14, 18)
- Soil data maps (Ref. 14)
- Soil data tables (Refs. 12, 14)
- Cross sections (Ref. 12)
- Remedial excavation figures and confirmation sampling data tables (Ref. 23)
- Surface water sampling data table (Ref. 12)
- In-situ oxidation pilot test information (Refs. 22, 26)

This summary document, in conjunction with Hennepin County’s Environmental Data Access Tool (EDAT) website, is intended to provide baseline environmental information for facilitating site decision making and expediting the environmental due diligence process. Information was synthesized from the resources referenced, which are assumed to be accurate. This summary is focused on impacts to groundwater at the site; therefore, the information and data gaps reported should not be considered a complete representation of the environmental conditions at the site. This document is subject to the methodology, terms, and limitations provided via links on the EDAT.

**Site Overview**

- Historical uses: solvent distributor/recycler and scrap metal storage.
- Active state Superfund site (PLP) and inactive VIC site.
- Release from onsite sources resulted in chlorinated VOC soil and groundwater contamination. Non-chlorinated VOC, petroleum compounds, and metals have also been detected in groundwater. VOC contaminated soil above MPCA residential SRVs excavated to the water table and removed from the site. Contaminated soil below the water table remains in place.
- No Association Determination issued for current owners of site (Scrap Metal Processors).
- Restrictive Covenant in place.
- Responsible Parties: Chemical Marketing Corporation - investigations and remedial actions at the site after 2002 were conducted by MPCA as Chemical Marketing was determined to be insolvent in 2003 (Ref. 8). Eleven other Potentially Responsible Parties (PRPs) that shipped wastes to the site identified by MPCA (Ref. 8). Eight of the 11 PRPs formed a group that entered into a 2004 De Minimus Response Order by Consent with the MPCA (Ref. 29).

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## Site Groundwater Information

- Six on-site monitoring wells: MW-103, MW-104, and MW-105 active; MW-101, MW-102, and MW-96-2 sealed.
- Shallow groundwater typically occurs between 5 and 10 feet bgs (Refs. 2, 3, 12, 14, 15, 18).
- Shallow groundwater flow direction not determined at the site. Data from adjacent sites suggest general flow direction to the east toward the Mississippi River but localized flow highly dependent on adjacent Bassett Creek (Refs. 2, 3, 12, 14, 15, 18).
- Chlorinated VOC groundwater contamination has been documented across the site. No evidence of DNAPL has been observed but LNAPL has been observed in borings and wells. Decreasing VOC concentrations reported in 2008 but continued monitoring and consideration of further remedial actions recommended.
- Investigation of offsite groundwater contamination was not part of site investigations included in MPCA file.

## Site Use(s)

At the time of the site visit, the site was used for storage of empty dumpsters, although most of the site was not clearly visible from the public right-of-way (Ref. 16).

## Pertinent Historical Use(s)

- Rose Brothers Dry Cleaning and Supply was listed as historical occupant prior to 1970 in a previous Phase I ESA, but exact dates and supporting information are not listed (Ref. 28). This site occupant was not found during review of MPCA files, city directories, or historical Sanborn maps (Refs. 4, 5).
- Sterling Oil and Chemical from 1967 to 1970. Site reportedly used for distribution of virgin solvents and accepted used solvents (use and handling of solvents not specified). (Refs. 1, 2)
- Chemical Marketing from 1970 to 1997. Site used for industrial solvent distribution; solvent recycling (electric distillation) also occurred from 1980 to 1984. Sludges generated during solvent recycling were contained in 55-gallon drums and shipped off site for disposal (Refs. 1, 2, 4, 10).
- Leased by Scrap Metal Processors from Chemical Marketing from 1996 to 2004 for storage of roll off containers (empty or used for scrap metal storage) and maintenance activities including handling of new and used petroleum products. All site buildings demolition and remedial excavations conducted during 2004 and 2005 (Refs. 3, 23). Scrap Metal Processors purchased the site sometime after 2006 (Refs. 2, 19).

## Buildings History

- Two warehouses, a trailer used as an office, and a pump house were historically located on the site.
  - Northern (small) warehouse present 1967 to 2004 (Refs. 3, 5, 27). Used for storage of drummed solvents and equipment and custom blending of solvents (Ref. 1).
  - Southern warehouse (main warehouse) present 1975 to 2004 (Refs. 1, 2, 3, 7). Contained electric distillation system for recycling solvents from 1980 to 1984; also used for drummed

- solvent storage and custom blending of solvents (Refs.1, 2). Concrete floor with no floor drains (Ref. 1).
- Office trailer present by 1983 through at least 1993 (Ref. 7).
- Pump house present by 1978 through at least 1993 (Ref. 7). Structure contained pumps and above ground piping for ASTs described below.
- Three small buildings and outdoor storage are visible on an aerial photograph in 1967 (Ref. 7).
- Site reportedly not serviced by sanitary sewer or water service until at least 1996 (Refs. 1, 2).

**AST History**

- ASTs used to store solvents were present in the north-central area of the site from approximately 1967 to 1996 (Refs. 1, 2). A clay dike and holding pond were constructed beneath the ASTs in 1978 for secondary containment (Refs. 1, 2). Names, size and contents of the four ASTs used by Chemical Marketing are as follows (Ref. 1):
  - Tank A: 6,000-gallon; TCE
  - Tank B: 5,000-gallon; 140 Solvent (non-chlorinated solvent blend)
  - Tank C: 5,000-gallon; double chambered – PCE and TCE
  - Tank D: 20,000-gallon; mineral spirits
- The regulatory report lists seven ASTs, including the four listed above, as formerly being located at the site (Ref. 6). Only six apparent ASTs are visible in aerial photographs; 1978 and 1983 in the north-central area of the site (Refs. 6, 7).

**Other Historical Features of Note**

- Sterling Oil and Chemical reportedly stored solvent drums outdoors in the central portion of the site (off northeast corner of main warehouse) (Ref. 1).
- A holding pond was constructed by the railroad in the northeast corner of the site at an unknown date to contain storm water runoff from adjacent tracks (Ref. 1).

**Regulatory Status**

Database	Summary (Ref. 6)
AST	<ul style="list-style-type: none"> <li>• Seven mineral spirits, solvent, trichloroethylene, perchloroethylene, or “chemical other or unspecified” ASTs, ranging in storage capacity from 5,000 to 20,000 gallons were reported as removed in 1997; installation dates were only reported for three of the ASTs as 1969, 1976, and 1986. Compliance status was not reported.</li> </ul>
SSTS	<ul style="list-style-type: none"> <li>• Listing indicates facility was a pesticide-producing establishment in 1990 (Tri-X Garment Fumigant) and 1992 (Tri-fumigant).</li> </ul>

Database	Summary (Ref. 6)
SHWS	<ul style="list-style-type: none"> <li>• Site (Facility ID SR1009) added to the PLP in June 1999 and reported as inactive. See also RCRA 1041.</li> <li>• Multiple investigations, studies, and assessments reported. Remedial action design, pilot testing, and implementation reported. See regulatory report for more details.</li> <li>• Restrictive covenant signed and de minimis consent order issued. Restrictive covenant was issued in 2006 to prevent disturbance of residual soil and/or groundwater contamination.</li> <li>• Site contaminants reported: tetrachloroethylene (perchloroethylene), TCE, and vinyl chloride (chloroethene).</li> <li>• Database indicates that “RFI sent to 16 companies that brought waste solvents to the site.”</li> <li>• Four solvent ASTs reported removed in 1996.</li> <li>• Remediation conducted from 12/13/2004 to 3/22/2005 involved excavation of former tank basin and warehouse (source area) soils. The volume of soil cleaned was reported as 2,000.</li> </ul>
RCRA-TSDF, RCRA-NonGen	<ul style="list-style-type: none"> <li>• Reported as engaged in the treatment, storage, or disposal of hazardous waste.</li> <li>• Reported as a former Conditionally Exempt Small Quantity Generator not presently generating waste.</li> <li>• Wastes listed are spent halogenated solvents; 1,1,1-trichloroethane; and trichloroethene.</li> <li>• No violations reported.</li> <li>• RFA Determination of need for an RFI was made in 1997; referred to CERCLA on 10/30/1997.</li> </ul>
MN LS	<ul style="list-style-type: none"> <li>• Reported as having been in CERCLIS, PLP, and VIC databases.</li> </ul>
CORRACTS	<ul style="list-style-type: none"> <li>• In 2002, “Current human exposures NOT under control” and “unacceptable migration of contaminated groundwater is observed or expected” were reported.</li> <li>• Reported date for Remedy Selection (CM<sup>1</sup> Imposed) 10/27/2004.</li> </ul>
CERC-NFRAP	<ul style="list-style-type: none"> <li>• Site archived and preliminary assessment completed on 8/1/1984.</li> </ul>
MN SRS	<ul style="list-style-type: none"> <li>• Listing repeats already summarized information.</li> </ul>

Database	Summary (Ref. 6)
VIC	<ul style="list-style-type: none"> <li>• Inactive VIC site; enrolled in the VIC program (MPCA #VP20400) from 2005 to 2007. Listing refers reader to Superfund SR1009 site and confirms RCRA site status.</li> <li>• VIC file states that the restrictive covenant issued via the Superfund program (discussed above) refers to residual soil and groundwater contamination which remains near or below the water table 5-7 feet below the surface of the entire property.</li> <li>• Contaminated soil and groundwater acreage reported.</li> <li>• Reported as a former TSD Interim status facility used for bulk storage (1960-1997) and recycling (1980-1984) of chlorinated solvents.</li> <li>• MPCA owned wells onsite.</li> <li>• No association determinations have been issued for the site.</li> </ul>
INST CONTROL	<ul style="list-style-type: none"> <li>• Listed twice as an active MN Institutional Control Facility under IDs SR1009 and VP20400; listing repeats pertinent already summarized information.</li> <li>• Scrap Metal Processors has a 20 year lease – start date not reported.</li> </ul>
SRS	<ul style="list-style-type: none"> <li>• Site listed as not active under ID #RCRA1041.</li> <li>• RCRA corrective action responsibilities reported as referred to Superfund for oversight.</li> <li>• A preliminary assessment/visual site inspection by EPA contractor on 1/23/1992.</li> <li>• Also includes duplicate information from other databases.</li> </ul>

<sup>1</sup> CM appears to be an abbreviation for corrective measure.

## Releases, Investigations, and Identified Contaminants

### Initial Assessments

- Historical Reports of Dumping and AST Spills
  - Complaints in MPCA file about presence of drums in Bassett Creek (1973) and report of AST spills in 1987 (Ref. 8).
- MPCA and EPA both performed site inspections and determined no further action was required in 1984 and 1992, respectively (Refs. 9, 10).
- 1996 Adjacent Site Investigation
  - One soil boring (B-5) installed in 1995 and two monitoring wells installed (MW-96-2 onsite and MW-96-3 west-adjacent to the site) in 1996 during investigations at Warden Oil. Groundwater samples were analyzed for VOCs, GRO, DRO, PAHs, PCBs, metals, and/or pesticides. Soil from boring B-5 was analyzed for DRO.
  - VOCs, including chlorinated VOCs, DRO, and GRO were detected in groundwater samples. Arsenic and barium were also detected in groundwater samples; concentrations were partially



attributed to background levels (Ref. 30). DRO was detected in the B-5 soil sample. See Warden Oil site summary for further details.

- 1996 Phase I ESA (Ref. 1)
  - Site reported as potential source of chlorinated VOCs, with potential source areas reported as the ASTs and former Sterling Oil and Chemical outdoor drum storage area.
  - Potential off-site sources reported: Warden Oil, Leef Services, Precision Plating, and Burlington Northern Railroad.

### Soil and Groundwater Investigations

- Early Investigations (1997, 1998, and 2000):
  - Thirty-three borings installed:
    - Eleven shallow hand auger borings in 1997 (HA1 through HA11) (Ref. 11)
    - Eleven direct-push soil borings in 1998 (B1 through B11) (Ref. 12)
    - Eleven direct-push soil borings in 2000 (GP-1 through GP-11); logs not found in MPCA file (Ref. 12)
  - Groundwater samples collected from all borings except the hand auger borings and B11; soil samples collected from all borings except those installed in 1998.
  - All soil and groundwater samples collected were analyzed for VOCs only; chlorinated VOCs were detected in every onsite sample. Non-chlorinated VOCs were also detected at several locations.
  - Of the 33 borings, four borings (HA3, B2, B3, and B4) were installed on the east-adjacent site (Scrap Metal Processers).
  - Borings in the former AST storage area had concentrations one or more orders of magnitude higher than other borings.
- 2002 Soil, Groundwater, and Surface Water Investigation (Ref. 12):
  - Site-specific surface water criteria developed by MPCA for groundwater data comparison (Ref. 13).
  - Nine direct-push borings (F1 through F9) installed to collect soil and groundwater samples for VOC analysis:
    - Chlorinated VOCs in groundwater samples below former ASTs and at eastern and southern site boundaries exceeded site specific surface water criteria.
    - Chlorinated VOC concentrations in soil at former AST storage area and beneath main warehouse. Concentrations were later determined to exceed Tier 1 SRVs (Ref. 14). Relatively low levels of chlorinated VOCs in soil samples from the underlying clay layer; it was suggested that clay was limiting vertical migration of contamination.
    - No evidence of DNAPL observed; a petroleum-type sheen observed at the top of one soil boring core (boring F1).
    - One soil sample from boring F1 (F1-6) also analyzed for metals and total organic carbon; metals concentrations were reported as within published background levels.

- Three surface water samples (F10 through F12) collected from Bassett Creek for VOC analysis; VOCs detected at levels below site specific surface water criteria.
- Sandy fill present generally to 16 feet bgs, with approximately the upper 10 feet containing debris including bricks, glass, wood, circuit boards, and metal. A clay layer underlies the fill.
- 2003/2004 Soil and Groundwater Investigation (Ref. 14)
  - Fourteen soil borings (SB101 through SB114) and two monitoring wells (MW-101 and MW-102) installed and sampled for VOCs.
  - Chlorinated and non-chlorinated VOCs in soils exceeded MPCA Tier 1 SRVs at that time throughout the majority of the site.
  - PCE, TCE, and 2,2,2-trichloroethane concentration in groundwater exceeded Minnesota Class 2A Surface Water Standards at that time; groundwater contamination observed below majority of the site.
  - Measurable LNAPL was observed in well MW-102; DNAPL was not observed.
- 2004 Groundwater Investigation (Ref. 3)
  - Three monitoring wells (MW-103, MW-104, and MW-105) installed and sampled for VOCs along with existing monitoring wells MW-101 and MW-102.
  - PCE was the only VOC that exceeded Class 2A Surface Water Standards at that time (in wells MW-102 and MW-104). LNAPL observed at MW-102.
- 2006 Groundwater Investigation (Ref. 15)
  - Six direct-push borings (T-1 through T-6) advanced into the clay layer (16 to 19 feet bgs) to collect groundwater samples for VOC and tritium analysis. Tritium sampling conducted to assist with release dating (Ref. 17).
  - Wells MW-103, MW-104, and MW-105 also sampled for VOCs.
  - Chlorinated VOCs observed above HRLs and/or Class 2B Maximum Surface Water Standards; petroleum VOCs also observed with xylene concentrations above Class 2B Maximum Surface Water Standards in one boring.
- 2008 Groundwater Investigation (Ref. 18)
  - Three direct-push borings (GP-1 through GP-3) advanced to obtain groundwater samples for VOC analysis; wells MW-103, MW-104, and MW-105 also sampled for VOCs.
  - Trends reportedly showed a decrease in most VOC concentrations from 2004 and 2006. Concentrations of PCE and vinyl chloride in groundwater exceeded Minnesota Class 2B Surface Water Standards at that time.
  - Continued groundwater monitoring and consideration of additional remedial actions to protect Bassett Creek were recommended.
- MPCA indicated potential for groundwater sampling in fall 2009 (Ref. 17); no additional groundwater data observed in MPCA file.

### **No Association Determination for Scrap Metal Processors**

- 2006 Phase I ESA identified RECs: chlorinated solvent impacts to soil and groundwater, fill material with debris, and nearby potential off-site sources (Warden Oil, Freighthouse Site, Irving Avenue Dump) (Ref. 2).

- Affidavits report Scrap Metal Processors leased the site from 1996 to 2004 for storage of roll off containers (some with scrap metal) and vehicle maintenance, including management of new and used petroleum products.
- Affidavit indicates no reportable releases by Scrap Metal Processors during occupancy period (Refs. 19, 20).
- No Association Determination letters issued to Scrap Metal Processors (Ref. 21).

## Remedial Actions

Remedial actions at the site have included in-situ oxidation pilot testing, building demolition, excavations, and establishing a restrictive covenant, as summarized below.

### 2003 In-Situ Oxidation Pilot Test (Refs. 22, 26)

- Two oxidants (catalyzed persulfate and sodium permanganate) injected via borings at two separate areas in the former AST storage area (north-central portion of the site) to evaluate feasibility for treating VOC impacts.
- Ten borings (SB-1, SB-2, PRE-1 to PRE-4, and POST-1 to POST-4) were installed prior to or after the testing to assess effectiveness.
- Technology determined ineffective for unsaturated soils; determined that sodium permanganate could be used for saturated zone treatment.
- No additional testing or implementation was found in the MPCA files reviewed.

### 2004 Demolition Activities (Ref. 3)

- Remaining warehouses demolished in 2004 after hazardous material abatement and steam cleaning of floors.
- Three “subgrade concrete pads” removed; buried asphalt on north side of southern warehouse left in place (later removed) (Ref. 23).
- Chipped woody material from site clearing used to backfill building areas and grade site level.

### 2004/2005 Remedial Excavation and Well Sealing (Ref. 23)

- Soils with VOC concentrations greater than MPCA Residential SRVs at that time were removed to water table (5 to 6 feet bgs at the time) and disposed off site. A total of 5,249 tons of soil (some hazardous) and 185 tons of debris.
- Excavation across majority of the site (northeast area not excavated).
- Excavation sidewall and base samples analyzed for VOCs. Only base samples had VOC concentrations above MPCA Residential and Industrial SRVs.
- Imported soil used to backfill excavations tested “clean” for VOCs. MnDOT Class V gravel used to create 8-inch gravel surface.
- The following onsite wells were sealed: MW-101, MW-102, and MW-96-2. Offsite wells MW-96-1, MW-96-3, and MW-96-5 were also sealed.

### Restrictive Covenant (Ref. 24)

- Restrictive Covenant for chlorinated VOCs in soil and groundwater is in place for the site and requires that site not be disturbed or intruded into at depths greater than or equal to 1 foot bgs without prior written approval of MPCA.

### Groundwater Data Gaps

Site information was evaluated to determine if data gaps related to groundwater exist. Data gaps concerning other media (i.e., soil, soil gas, etc.) were reported where incidentally encountered during the information review and/or determined to be relevant to the groundwater discussion, but this summary is not intended to address media other than groundwater. The following pertinent groundwater data gaps were reported or readily apparent in the information reviewed, but may not represent the complete list of data gaps for the site:

- Site was an active Superfund site at the time this summary was written with additional monitoring and/or remediation to protect Bassett Creek recommended.
- Petroleum-type sheen and LNAPL observed in groundwater were not addressed.
- Limited information on metals concentrations for the site.
- The source(s) of soil and groundwater VOCs contamination were not reported in the materials reviewed, nor was the complete extent of petroleum and chlorinated VOCs contamination in groundwater documented.
- The relationship between the soil and groundwater contamination identified onsite and potential offsite source(s), if any, was not characterized in the materials reviewed.
- Potential environmental impacts from sites outside the study area have not been evaluated.

### References

Reference #	Source
1	Geomatrix Consultants, Inc., 1996. Phase I Investigation Report, Chemical Marketing Corporation Property, 180 Humboldt Avenue North, Minneapolis, Minnesota. November 18, 1996.
2	Delta Environmental Consultants, Inc., 2006. Environmental Assessment – Phase I, Chemart Site, 180 Humboldt Avenue North, Minneapolis, Minnesota. January 13, 2006.
3	Delta Environmental Consultants, Inc., 2004. Demolition Completion Report, Chemical Marketing Superfund Site, 180 Humboldt Avenue North, Minneapolis, Minnesota. January 13, 2006.
4	Environmental Data Resources, 2009. City Directory Abstract, Bassett Creek Study Area. August 14, 2009.
5	Environmental Data Resources, 2009. Certified Sanborn Map Report, Bassett Creek Study Area. August 7, 2009. Maps provided for years: 1912, 1923, 1950, 1952, 1963, 1966, and 1969.
6	Environmental Data Resources, 2009. The EDR Radius Map Report. Inquiry Number 2559422.1s. Bassett Creek Study Area. August 7, 2009.

Reference #	Source
7	Historical Information Gatherers, Inc. Aerial Photographs, Bassett Creek Study Area. August 10, 2009 and August 20, 2009. Aerial photographs provided for years 1938, 1945, 1951, 1956, 1967, 1978, 1983, 1988, 1993, and 2006.
8	MPCA Superfund file correspondence.
9	MPCA, 1984. Potential Hazardous Waste Site Preliminary Assessment, Chemical Marketing Corporation of America. July 3, 1984.
10	PRC Environmental Management, Inc., 1992. Preliminary Assessment/Visual Site Inspection, Chemical Marketing Corporation of America, Minneapolis, Minnesota. January 23, 1992.
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12	Frontline Environmental, LLC, 2002. Soil and Groundwater Investigation Report, Chemical Marketing Corporation Property, 180 Humboldt Avenue North, Minneapolis, Minnesota. April 2002.
13	Letter "Chemical Marketing Corporation (Chemart) Superfund Site, 180 Humboldt Avenue, Minneapolis, Minnesota" from Frederick K. Campbell of the MPCA to Thomas A. Peterson of Chemical Marketing Corporation of America and Kenneth H. Podpeskar of Bloomberg & Podpeskar LLP on February 7, 2002.
14	Delta Environmental Consultants, Inc., 2004. Additional Assessment Results, Chemical Marketing Superfund Site, Minneapolis, Minnesota. March 10, 2004.
15	Delta Environmental Consultants, Inc., 2006. Groundwater Sampling Report, Former Chemical Marketing Company, 180 Humboldt Avenue North, Minneapolis, Minnesota. June 30, 2006.
16	Barr Engineering Co., 2009. Limited Site Visit for Hennepin County Area Wide Groundwater Study performed by Barr Engineering Co. 10/20/2009.
17	Conversation between Nile Fellow of MPCA and Sara Ramsden of Barr Engineering Co., August 19, 2009.
18	Delta Consultants, 2008. Additional Assessment Results, Chemical Marketing Superfund Site, Minneapolis, Minnesota. June 17, 2008.
19	Affidavit of Scrap Metal Processors, Inc., signed by Michael S. Minter on February 10, 2005.
20	Affidavit of Michael S. Minter, signed by Michael S. Minter on June 6, 2006.
21	Letters "Chemical Marketing Corporation Site, 180 Humboldt Avenue North, Minneapolis, MPCA Project Number VP 20400, No Association Determination" from Barbara Jackson of the MPCA to Michael S. Minter and Thomas M. Ronnkvist on June 30, 2006.
22	Delta Environmental Consultants, Inc., 2004. In-Situ Oxidation Pilot Test Results, Chemical Marketing Superfund Site, Minneapolis, Minnesota. March 11, 2004.
23	Delta Environmental Consultants, Inc., 2005. Remedial Excavation Report, Chemical Marketing Superfund Site, 180 Humboldt Avenue North, Minneapolis, Minnesota. May 31, 2005.
24	Declaration of Restrictions and Covenants and Affidavit Concerning Real Property Contaminated with Hazardous Substances. Signed by Thomas A. Peterson of Chemical Marketing Company of America and Michael Kanner of MPCA in September 2006.



Reference #	Source
25	Minnesota Geological Survey and Minnesota Department of Health. County Well Index. <a href="http://www.health.state.mn.us/divs/eh/cwi/">http://www.health.state.mn.us/divs/eh/cwi/</a> Website accessed November 16, 2009.
26	Delta Environmental Consultants, Inc., 2003. Summary of Bench-Scale Testing Results for Oxidation Technologies, Chemical Marketing Superfund Site, Minneapolis, Minnesota. September 30, 2003.
27	Braun Intertec Corporation, 1998. Phase I Environmental Site Assessment, Proposed Bryn Mawr Redevelopment – Area I, Northwest of the Interstate 94 & 394 Interchange, Minneapolis, Minnesota. Prepared for Minneapolis Community Development Agency. August 17, 1998.
28	Delta Environmental Consultants, Inc., 2001. Environmental Assessment - Phase I, Bassett Creek Valley Redevelopment. December 2001.
29	MPCA, 2004. Chemical Marketing Company (Chemart) Superfund Site, De Minimus Response Order by Consent. August 5, 2004.
30	Minnesota Pollution Control Agency, 1996. Warden Oil Company Site – Limited Remedial Investigation Report, report prepared for Hennepin County Taxpayer Services Division. November 1996.

### For more information...

For questions about the above information, contact Hennepin County Department of Environmental Services at 612-348-3777 or visit the Hennepin County website at [www.hennepin.us](http://www.hennepin.us).

The Bassett Creek Areawide Groundwater Study Environmental Data Assessment Tool (EDAT) can be found at <http://www.hennepin.us/business/property/edat>.

Efforts to produce and publish accurate information have been made. However, much of the data is contributed and maintained by other jurisdictions or other sources. Hennepin County and its contractors make no representation or warranties, either expressed or implied, for the merchantability or fitness of the data for a particular purpose. Information in this document and on the EDAT is subject to the limitations and conditions of use described under the “Terms of Use” link on the EDAT. Use of this document represents acceptance of those terms.

*Summary document and website prepared by Barr Engineering Co.,  
a Hennepin County contractor.*





**Site Name**

**Current and  
Former Rail  
Corridors**

**Site Address**

**(at time of 2015 update)**

36 Cedar Lake Road N  
100 Irving Avenue N  
101 Humboldt Avenue N  
221 Emerson Avenue N  
210 Girard Avenue N  
1100 Second Avenue N  
101 Lyndale Avenue N  
1808 Wayzata Boulevard  
820 Linden Avenue

**Additional Information**

- Groundwater Contour Maps (Refs. 11, 13)
- Groundwater Data (Refs. 11, 12, 13)
- Sample Locations (Refs. 11, 12, 13, 14)
- Boring and Well Logs (Refs. 12, 13 )
- Soil Data and Location Maps (Ref. 15)
- Rail Corridor Parcels

This summary document, in conjunction with Hennepin County’s Environmental Data Access Tool (EDAT) website, is intended to provide baseline environmental information for facilitating site decision making and expediting the environmental due diligence process. Information was synthesized from the resources referenced, which are assumed to be accurate. This summary is focused on impacts to groundwater at the site; therefore, the information and data gaps reported should not be considered a complete representation of the environmental conditions at the site. This document is subject to the methodology, terms, and limitations provided via links on the EDAT.

**Site Overview**

This summary includes nine parcels that have historically been occupied by railroad tracks. The addresses identified at the time of this review are listed in the sidebar to the left (Ref. 6).

Six of the parcels (36 Cedar Lake Rd. N, 100 Irving Ave. N, 101 Humboldt Ave. N, 221 Emerson Ave. N, 210 Girard Ave. N, and 1100 Second Ave. N) are occupied by several railroad tracks and are owned by the Soo Line Railroad Co. (Refs. 2, 5, 6). These parcels were identified during the regulatory database report review under the US Brownfields database as having environmental assessments completed, but no information on groundwater, releases, investigations, or remedial actions was identified in the information reviewed (Refs. 1, 2, 3).

The two parcels at 101 Lyndale Ave. N and 1808 Wayzata Blvd. N are occupied by a public bike path and are owned by the Hennepin County Railroad Authority (Ref. 6).

820 Linden Ave. is an unplatted parcel occupied by two sets of railroad tracks with a triangular section of land present between the tracks at the point where they diverge; these tracks are owned by Chicago and Northwestern Railroad (Ref. 6).

Van White Memorial Boulevard was constructed across the 820 Linden Ave. and 210 Girard Ave. N parcels in 2012 (Ref. 15).

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## Pertinent Historical Use(s)

- Parcels were used as railroad tracks that were adjacent to or serviced nearby industries, including the following:
  - Bulk chemical and petroleum facilities
  - A paving company
  - A manufactured gas plant site
  - An unpermitted dump
- Railroad tracks have been present on all parcels since at least 1938 (Ref. 2); tracks were present on 820 Linden Ave. since at least 1901 (Ref. 9). No listings in city directories for these parcels, except as noted below. No other historical uses documented except as described below (Refs. 1, 3, 4, 7).
- 36 Cedar Lake Rd.:
  - Dark-colored land surface (wet or potentially stained) observed along tracks by WKD Site boundary in photos from 1938-1956 (Ref. 2). Railcars photographed at this location during WKD operations as a bulk petroleum storage facility (Refs. 2, 10).
- 101 Humboldt Ave.:
  - Historical Address: 177 Humboldt (Ref. 1).
  - What appears to be truck trailer storage is visible in southeast corner in 1967 (Ref. 2).
  - Residents and businesses listed in 1970s and 1980s (Ref. 4), but no evidence of buildings or structures on historical maps or photos (Refs. 1, 2).
  - Dark-colored land surface (wet or potentially stained) observed along tracks by Warden Oil during its operations (1938-1980s); dark coloring between tracks in 1978 and 1983 (Refs. 2, 10).
- 210 Girard Ave.:
  - “Tank car shed” located adjacent to Richards Oil Co. on southern railroad track from at least 1956 and removed by 1969 (Refs. 1, 2).
  - Dark-colored land surface (wet or potentially stained) at south-adjacent Scrap Metal Processors site appears to extend on to the railroad parcel in 1983 (Ref. 2).
  - Site address was historically associated with the property to the north (Ref. 4).
- 1100 Second Ave.:
  - Small, square structure visible in southeast corner of site from at least 1938 through 1956 (Ref. 2).
  - Possible soil disturbance in south central part of site in 1988 (Ref. 2).
  - Outdoor storage of elongated objects in stacks from south-adjacent railroad property extends onto site in 1993 (Ref. 2).

- 101 Lyndale Ave.:
  - Storage of unidentifiable materials present alongside tracks near southwest end of parcel in 1988 and also in the central portion of the site (south of Laurel Avenue N intersection) from 1938 through 1956 (Ref. 2).
  - Soil disturbance and unidentifiable debris visible (possible dumping) on the Linden Yards site adjacent to and overlapping onto the southwest end of parcel in 1993 (Refs. 2, 10).
  - Northeast end of parcel is adjacent to former manufactured gas plant and paving company (Refs. 1, 2).
- 820 Linden Ave.:
  - Soil disturbance and what appears to be dumping or filling is visible on the triangular section of the parcel where the tracks diverge from at least 1938 through 1956 (Ref. 2).
  - Small buildings and later their remnants, which appear to be associated with the railroad, are visible at the tracks' divergence from at least 1938 through the 1980s (Ref. 2).
  - Adjacent to unpermitted dump to the north (Refs. 1, 3).
- Based on the proximity of adjacent historical business and their exterior storage and operations, it is possible that some of these adjacent activities extended across their site boundaries into railroad right-of-way (Refs. 2, 10).

## 2009 Regulatory Status

Regulatory listing reported only at 36 Cedar Lake Road North.

Database	Summary (Ref. 3)
US BROWNFIELDS	<ul style="list-style-type: none"> <li>• Superfund funded Phase I and Phase II Environmental Assessments completed 12/7/2001 and 11/20/2002*, respectively.</li> </ul>

\*The 2002 Limited Phase II Environmental Assessment did not mention the CP Rail properties (Ref. 8).

A Phase I ESA conducted in 2001 included the following addresses associated with the parcels summarized in this document: 36 Cedar Lake Rd., 101 Humboldt Ave., 1300 Chestnut Ave., 221 Emerson Ave., 212 and 210 Girard Ave., and 1100 Second Ave. (Ref. 7). One associated REC was identified:

“Based on the review of Sanborn maps and aerial photographs, the subject properties are immediately adjacent to properties that have been occupied by bulk petroleum storage facilities and refineries, and the presence of numerous ASTs has been visually confirmed. The presence of these facilities and ASTs and the presumed presence of petroleum products at the subject properties represent recognized environmental conditions.”

## Releases, Investigations, and Identified Contaminants

Soil borings and monitoring wells have been installed on railroad properties to investigate groundwater impacts from adjacent sites. The groundwater analytical results from these investigations are summarized below. Additional information can be found in site summary documents for the adjacent sites.

- 36 Cedar Lake Rd. N:
  - Soil borings B-2 and B-4 were installed in 1993 to investigate the north-adjacent WKD site (Ref. 11); BTEX concentrations in groundwater samples from the borings were non-detect or below RALs. Report concluded that the plume was stable and confined to the WKD site. See WKD Site Summary for more detail.
  - Monitoring well MW-96-4 was installed in 1996 to investigate groundwater downgradient of the Warden Oil Site (Ref. 12); metals, VOCs, SVOCs, and DRO have been detected in samples from this location (Refs. 12, 13). See the Warden Oil Site Summary for more detail.
- 100 Irving Ave. N:
  - Soil boring B-8 installed downgradient of Warden Oil (Ref. 12); naphthalene, DRO, and barium were detected in water sample from SB-8. See the Warden Oil Site Summary for more detail.
- 101 Humboldt Ave. N:
  - Four soil borings (B-6, B-7, B-9, and B-10) were advanced to evaluate groundwater downgradient of Warden Oil (Ref. 12); metals, VOCs, SVOCs, and DRO were detected in water samples collected from temporary wells at the boring locations. See the Warden Oil Site Summary for more detail.

Soil samples were collected from test pits and excavations in 2012 during construction of Van White Memorial Boulevard across two of the parcels (Ref. 15).

- 210 Girard Ave. N (Canadian Pacific Rail Parcel):
  - Test pits (CP-TP-1 to 4) in excavation area indicated soil contained ash, slag, glass, brick, concrete and other building materials with petroleum contamination identified in deeper parts of the excavation and elevated concentrations of naphthalene, PAHs, arsenic, chromium, lead, mercury, DRO and GRO. About 4,000 tons of soil excavated from the upper 4-feet and disposed at a landfill.
- Nine confirmatory soil samples (CP-S-1 to CP-S-9) were taken from the base of the completed excavation. Concentrations of arsenic, lead and mercury, phenanthrene, carcinogenic PAHs, DRO and GRO were detected above MPCA soil criteria or guidelines in the remaining soils.
- 820 Linden Ave. (referred to as Burlington Northern-Santa Fe Parcel in document reviewed):
  - Three excavations for installation of support piers were completed. Test pit samples (BN-TP-1 through BN-TP-3) from the excavation area were analyzed for VOCs, PAHs, 8 RCRA metals, DRO, and GRO; all results were non-detect or below criteria, so the soil was reused onsite.

## Groundwater Data Gaps

Site information was evaluated to determine if data gaps related to groundwater exist. Data gaps concerning other media (i.e., soil, soil gas, etc.) were reported where incidentally encountered during the



information review and/or determined to be relevant to the groundwater discussion, but this summary is not intended to address media other than groundwater. The following pertinent groundwater data gaps were reported or readily apparent in the information reviewed, but may not represent the complete list of data gaps for the site:

- Extent of potential impacts related to historical uses of adjacent properties with documented environmental releases have not been fully investigated.
- Potential impacts, if any, from the historical use of the parcels as a railroad that serviced nearby bulk petroleum/chemical and manufacturing companies have not been evaluated.
- Dark colored land surface observations on railroad tracks at locations adjacent to bulk chemical or petroleum facilities have not been investigated.
- Potential environmental impacts from sites outside the study area have not been evaluated.

## References

Reference #	Source
1	Environmental Data Resources, 2009. Certified Sanborn Map Report, Bassett Creek Study Area. August 7, 2009. Maps provided for years: 1885, 1890, 1912, 1923, 1950, 1952, 1963, 1966, and 1969. Partial coverage only.
2	Historical Information Gatherers, Inc. Aerial Photographs, Bassett Creek Study Area. August 10, 2009 and August 20, 2009. Aerial photographs provided for years 1938, 1945, 1951, 1956, 1967, 1978, 1983, 1988, 1993, and 2006.
3	Environmental Data Resources, 2009. The EDR Radius Map Report. Inquiry Number 2559422.1s. Bassett Creek Study Area. August 7, 2009.
4	Environmental Data Resources, 2009. City Directory Abstract, Bassett Creek Study Area. August 14, 2009.
5	Barr Engineering Co., 2009. Limited Site Visit for Hennepin County Area Wide Groundwater Study performed by Barr Engineering Co. 10/20/2009.
6	Hennepin County Property Information Search, 2010. <a href="http://www16.co.hennepin.mn.us/pins/addrsrch.jsp">http://www16.co.hennepin.mn.us/pins/addrsrch.jsp</a> .
7	Delta Environmental Consultants, Inc., 2001. Environmental Assessment – Phase I. Bassett Creek Valley Redevelopment. December 7, 2001.
8	Delta Environmental Consultants, Inc., 2002. Limited Phase II Environmental Assessment. Bassett Creek Valley Redevelopment. Freemont Avenue Corridor. November 20, 2002.
9	Historical Information Gatherers, Inc. Historical Topographic Maps, Bassett Creek Study Area. August 10, 2009. Maps provided for years 1901, 1952, 1967, 1972, 1977, and 1993.
10	Barr Engineering Co., 2010. Site Summary document for WKD, Pioneer Paper, Warden Oil and Linden Yards.
11	Leggette, Brashears & Graham, Inc., 1993. Site Closure Request, WKD Inc., Irving Avenue Site, Minneapolis, Minnesota. September 1993.
12	Minnesota Pollution Control Agency, 1996. Warden Oil Company Site – Limited Remedial Investigation Report, report prepared for Hennepin County Taxpayer Services Division. November 1996.

Reference #	Source
13	Barr Engineering Co., 2001. Remedial Investigation Report – Warden Oil Site, report prepared for Warden Oil Site Group. July 2001.
14	Delta Environmental Consultants, Inc., 2004(1)b. Remedial Excavation Report – Warden Oil Superfund Site. Prepared for Minnesota Pollution Control Agency. March 14, 2004(1).
15	Braun Intertec Corporation, 2013. Response Action Plan Implementation Report, Van White Memorial Boulevard Between 2 <sup>nd</sup> Avenue South and Dunwoody Boulevard Minneapolis, Minnesota, VP19870, PBP 3549, Prepared for City of Minneapolis. November 7, 2013.

**For more information...**

For questions about the above information, contact Hennepin County Environment and Energy Department at 612-348-3777 or visit the Hennepin County website at [www.hennepin.us](http://www.hennepin.us).

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*Summary document and website prepared by Barr Engineering Co.,  
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## Site Name

# Irving Avenue Dump

## Site Address

(at time of 2015 update)

East Parcel: 50 Dupont Avenue N  
West Parcel: 10 Cedar Lake Road

## Additional Information

- 1980s Investigation Summary Table (Ref. 1)
- Site Maps and Sample Locations (Refs. 1, 2, 5, 28, 29, 30, 36, 37, 39)
- Soil Data (Refs. 1, 25, 27, 28, 30, 36, 37, 39)
- Groundwater Data (Refs. 1, 5, 13, 27, 30)
- Groundwater Contour Maps (Refs. 2, 4, 5)
- Boring & Well Logs (Refs. 1, 2, 4, 13, 29, 30, 36, 37)
- Soil Mounds Figures (Refs. 12, 16)
- Test Pit Logs (Refs. 1, 28)
- Conceptual Plan Figure for Creek Restoration (Ref. 28)

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## Site Overview

The Irving Avenue Dump Site is comprised of two parcels: the west parcel (1.75 acres) is owned by the City of Minneapolis Park Board and is vacant; the main (east) parcel (31 acres) is owned by the City of Minneapolis public works department and houses the Minneapolis Impound Lot (Ref. 34). The site was being considered for redevelopment by the City of Minneapolis (City) into park space at the time of this review (Ref. 9). The site is bordered by Bassett Creek to the north, the railroad corridor to the south and Cedar Lake Road to the west.

Historical, unpermitted dumping of industrial waste, demolition debris, building remnants from a chemical fire, and other waste of unknown origin, as well as storage of contaminated soil, equipment, auto parts and used batteries previously occurred at the site, resulting in impacts to soil and groundwater. The eastern end of the site was also partially occupied by an oil/coal company and railroad operations. Fill containing dump debris and waste ranging from 10 to 20 feet deep is present across much of the site.

The site has been used for infrastructure projects in recent years. Contaminated soil (primarily lead) excavated during the Bassett Creek Flood Control Project in the early 1990s was placed on the site and was later consolidated in the middle of the site and capped (Refs. 9, 12). Recently, Van White Memorial Boulevard roadway and bridges were completed in 2013 in a north-south

alignment across the center of the site. Bridges were constructed to span Bassett Creek and the railroad on the north and south sides of the site, respectively.

## Site Groundwater Information

The shallow groundwater flow direction is generally to the east-northeast, with a component toward Bassett Creek. The hydraulic gradient decreases from west to east across the site, as does the gradient of the creek, and may also be a result of varying transmissivity in the upper fill unit across the site. Overall groundwater elevations at the site have decreased since the 1992 USCOE Bassett Creek flood control project, which lowered the base flow elevation of Bassett Creek by more than 4 feet (Refs. 2, 6). Groundwater depths measured in 1995 ranged from about 7 to 12 feet bgs (Ref. 6).

Historically, PCBs, PAHs, VOCs, and metals have been detected in groundwater at the site. PCBs were historically detected in only one water sample from a test trench. Recent groundwater sampling events did not detect VOCs and metals, and PAHs concentrations were below drinking water criteria (Ref. 27).

## Site Use

Most of the City-owned parcel was paved or gravel lots used by the City for storage of impounded automobiles at the time of the site visit (Ref. 17). The small western-most parcel is owned by the City of Minneapolis Park Board, and is vacant and mostly vegetated (Ref. 34). Some cement rubble was noted at the far western edge of the site (Ref. 17). Most of the site was not accessible or visible during the site visit in 2009.

## Pertinent Historical Use(s)

The following pertinent historical uses of the site are noted:

- The site was reportedly used for unpermitted waste disposal from at least the 1930s through the 1980s. Land disturbance is visible on most of the site during this time period (Ref. 33). Some of the materials reported to have been disposed at the site include barrels of tar and oil, industrial laundry waste, food processor waste, building demolition debris, burned remains of a chemical warehouse, scrap yard sludges, and petroleum contaminated soil (Refs. 1, 8, 10, 19).
- Storage of various materials and equipment have occurred onsite, including, but not limited to, batteries (observed to have been pried open), coal, railroad materials, auto parts, gasoline and oil, semi-truck trailers, contaminated soil, and equipment by Gopher Stone Company (Refs. 1, 10, 33).
- Railroad spurs extended onto the eastern end of the site from at least the early 1900s through at least 1978 and connected to the north-adjacent property (Minneapolis School District Transportation Center). Railroad offices and operations were present on the east end of the site at that time (Refs. 32, 33).
- The tracks serviced Elliot Fuel Co. (subsequently Richards Oil Co.) in the early 1900s, which operated on property to the north and on the eastern portion of the site; coal piles and a coal shed extended onto the eastern end of the site (Refs. 31, 32, 33).
- The eastern end of the site also housed a water bottling company in the early 1900s and a box factory in the 1950s and 1960s (Refs. 1, 11, 32, 33).

- The western-most parcel was occupied by two homes through at least 1945, was later used for semi-truck trailer storage in the 1960s, and has generally been vacant for the past few decades but shows visible land disturbance indicating possible dumping and filling (Ref. 33).
- Lead contaminated soil and debris produced during the Bassett Creek Flood control project were placed at the site in the 1990s. The soil piles were eventually consolidated and capped in 2000 (Ref. 12).
- The only listing identified in the city directories for the site was for 10 Cedar Lake Rd. (westernmost parcel of the site) in 1925, but this was not the address for that parcel at that time (Ref. 35).

## 2009 Regulatory Status

The site is on the Minnesota Permanent List of Priorities and the State Superfund list. Additional information on the site status is pending a regulatory database report review.

Database	Summary (Ref. 18)
MN LS	<ul style="list-style-type: none"> <li>• Bilger Chemical Fire Dump (plotted by the MPCA on the northern edge of Irving Ave Dump) reported as an unpermitted dump; Link ID # 748.</li> </ul>
SRS	<ul style="list-style-type: none"> <li>• Reported as an active unpermitted dump with site remediation # SR42.</li> <li>• Reported as used partially by the Minneapolis public works department for storage of soil, snow, and equipment and partially by the city impound lot.</li> <li>• Added to the PLP 11/30/1986.</li> <li>• Anthracene reported as a groundwater contaminant.</li> <li>• Lead and copper reported as surface water contaminants.</li> <li>• Lead reported as a soil contaminant.</li> <li>• COE (Corps of Engineers) Tunnel inlet construction reported 12/30/1988.</li> <li>• Several events of seep sampling reported between 1999 and 2004.</li> <li>• The COE excavated contaminated soils from the Bassett Creek Channel, consolidated the soil into two mounds and capped them with clay in November 1992.</li> <li>• The two mounds were combined and capped with clay/crushed concrete, and then with asphalt between 9/29/1998 and 5/30/2001.</li> <li>• Mounds of Tunnel spoils were consolidated from 8/29/1998 to 2/15/2001.</li> <li>• Minnesota Decision Document issued start date 8/15/2006 and end data 10/15/2006</li> <li>• City of Minneapolis listed as a potentially responsible party.</li> </ul>
MN LS	<ul style="list-style-type: none"> <li>• Site reported as listed in the CERCLIS, PLP, and Dumps databases under MPCA #SR42.</li> </ul>
SHWS	<ul style="list-style-type: none"> <li>• Information from SRS repeated here except site is reported as inactive. This appears to be due to an error in data entry.</li> </ul>
CERC-NFRAP	<ul style="list-style-type: none"> <li>• Site listed in the CERCLIS-NFRAP database.</li> </ul>



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## Releases, Investigations, and Identified Contaminants

### Releases

The site was a former unlicensed dump, reportedly operating from the 1930s through the 1980s (Refs. 1, 8, 19). The files reviewed included a variety of information related directly and indirectly to the site, such as details on contamination of Bassett Creek itself (both suspected sources and witnessed), neighboring property uses and chemical/waste management, flooding, and alleged disposal (Refs. 20, 21). The following lists some of the frequently mentioned incidents that indicate the nature of the waste disposal and releases to soil and groundwater that have occurred onsite and along Bassett Creek:

- Barrels of tar and oil waste, industrial laundry waste, and food producer waste were allegedly disposed of at the site from neighboring facilities (Refs. 1, 8, 10).
- Oil and battery acid waste from a nearby oil reprocessing facility were reportedly observed entering Bassett Creek during high water conditions (Ref. 10).
- “Tons” of batteries that had been pried open were observed on the site, next to the creek (Ref. 19).
- Burned remains of a chemical (pesticides/herbicides) warehouse building (a.k.a., Bilger Chemical Fire/Land O’Lakes Warehouse) and scrap yard sludges were reportedly disposed of onsite and subsequently removed (Ref. 1).
- Petroleum contaminated soil from the Washington Avenue construction was dumped onsite (Ref. 20).
- Soil potentially impacted with PCB and mineral oil from the NSP Aldrich site was temporarily stockpiled on the site (Ref. 11). (See site summary document for NSP Aldrich for more information).
- One to two feet of tarry and oily soils were encountered in soil borings by the COE near the former location of Richards Oil on the east end of the site (Refs. 1, 10, 19). The exact location of the borings was not found in the documents reviewed.
- Debris from building demolition in the city was allegedly dumped at the site for many years (Ref. 1).
- Oil has been reported in the sanitary sewers at the Irving Avenue Dump site (Ref. 24) and adjacent sites (Ref. 14).

Because dumping at the site was unpermitted, the specific nature and quantity of waste disposal is unknown. Investigations across the site have documented the presence of up to 25 feet of fill and debris in the central portion of the site, including, but not limited to, the following: concrete, brick, cinders, ash, asphalt, stone, wood, glass, bottles, metal, glassy slag, tar, ceramic tile, electrical wiring and conduits, and domestic trash (Refs. 1, 2, 8, 19).

### Investigation Summary

Several investigations have been conducted at the site since the 1980s. Multiple soil borings were completed on and around the site for both geotechnical and environmental purposes as part of infrastructure projects in the area. The environmental investigations at the site are described below; additional geotechnical investigations are listed in the references.

### 1989 Evaluation Report (Ref. 1):

The City and the U.S. Army Corps of Engineers (USCOE) performed several environmental investigations at the site consisting of test pit and/or boring installation in the early to mid-1980s (Ref. 1).

- **1982:** USCOE completed 10 test trenches in the center of the site, west of Irving Avenue (82-70TP through 82-79TP).
  - Groundwater samples collected from nine test pits; PCBs detected at 1.0 µg/L in test pit 82-76TP, above the drinking water criteria of 0.08 µg/L at that time.
  - Soil samples from test pits had detectable levels of metals, PAHs, and PCBs.
- **1983:** USCOE collected 62 soil and sediment samples along the Bassett Creek channel and analyzed the samples using EP-toxicity leach and ASTM leach methods for metals, pesticides, and herbicides.
  - Lead above hazardous criteria for EP toxicity in five samples, but all below detectable levels using the ASTM leach test.
  - Groundwater sample 83-3-49: lead concentration was above drinking water standard at that time.
- **1986:** City installed borings 1-4; soil and groundwater samples analyzed for pesticides and herbicides, PCBs, and creosote; one soil and one groundwater sample analyzed for PAHs. City later installed borings 5 (MW-5), and 6 through 10; analyzed for PAHs.
  - PAHs detected in the soil samples and in the two groundwater samples; sample from MW-5 was unfiltered. No other parameters detected.
  - Depth of dump fill deepest in center of site; extended to bottom of borings.
- **1988:** City installed five 3-foot deep borings on the western portion of the site (SB88-1 through SB88-5).
  - Soil samples analyzed for metals, PAHs, phenols, VOCs, and PCBs. EP toxicity leach test performed for metals; no concentrations of concern. PAHs and VOCs detected in soils.

### 1990 Remedial Investigation (Ref. 2):

In 1989 and 1990, Barr Engineering Co. completed a remedial investigation for the City, including the installation of deep pilot borings (SB-1 through SB-4), six shallow monitoring wells (MW1, MW2, MW3, MW4, MW6, MW7), and one deep monitoring well (MW105); collection of several rounds of water levels and two rounds of groundwater samples; and surface water sampling in Bassett Creek (Ref. 2).

- Several metals, PAHs/heterocycles, and VOCs were detected in groundwater samples below drinking water standards at that time; PCBs were not detected in groundwater samples.
- Groundwater flow direction was indicated to be to the east-northeast.
- Continued groundwater monitoring and eliminating the potential for direct contact with contaminated soils and floodwater storage was recommended and clarifications made in an addendum (Ref. 7).

#### **1995 Response Action Report (Ref. 4):**

The 1993 Remedial Action Plan for the site described planned groundwater monitoring, and indicated that two additional wells, MW-8 and MW-9, were installed in 1994 (Ref. 3).

#### **The 1995 report followed and indicated (Ref. 4):**

- Site wells were sampled in 1994. All were analyzed for metals, PAHs and VOCs and two for PCBs; iron was detected above HRLs at that time. Lead, chloride, VOCs and PAHs were detected, but below water quality standard at that time; PCBs were not detected in the wells analyzed for PCBs (MW-8 and MW-9) (Ref. 4).
- MW3 and MW4 were reported abandoned in the 1990s (Refs. 3, 4).

#### **1995 Groundwater Quality Monitoring Report (Ref. 5):**

Additional water level measurements were taken and groundwater samples were collected from the monitoring wells and analyzed in 1995 for VOCs, PAHs, and chloride (Ref. 5).

- VOCs were not detected.
- Chloride concentrations were detected, but below surface water quality standards.
- PAH and chloride concentrations were below drinking water standards.
- Groundwater flow direction was reported toward Bassett Creek, with the hydraulic gradient decreasing from west to east across the site.
- Groundwater elevations in 1994 and 1995 were generally four to six feet lower than in 1990 due to construction for the Bassett Creek Flood Control Project in 1992, which lowered the base flow elevation of the creek.
- Long-term monitoring was discussed, however, groundwater monitoring data was not found in the documents reviewed until 2011.

#### **1997 Seep Sampling (Refs. 12, 13):**

- TW1 and TW2 installed in 1997 along the banks of the creek near visible seeps. PAHs and iron above drinking water criteria at that time (Refs. 12, 13).
- Seep sampling is discussed in MPCA correspondence from 1999 through 2001, but the file review did not identify additional seep sampling results.

#### **1999 Limited Phase II Environmental Site Assessment (Ref. 29):**

Geotechnical borings ST-3, ST-4, and ST-5 installed on the site as part of an investigation for a proposed road and bridge installation.

- No groundwater observations made or samples collected.
- Fill encountered in the borings contained wood debris, brick, concrete, and glass.

#### **2004 Phase II Environmental Site Assessment, Proposed Van White Memorial Boulevard (Ref. 30):**

- USCOE installed geotechnical borings onsite: O4-17M, 04-18M, 04-19M, 03-6M, 03-7M, and 03-8M
- 2003 borings were only field screened – no elevated headspace readings.
- 2004 samples analyzed for GRO, DRO, SVOCs, VOCs, PCB, and metals.

- Arsenic, lead, and cadmium above SRVs in soil.
- No groundwater results above standards at that time.

### **2011 Environmental Investigation Report (Ref. 28):**

Twelve test trenches excavated at approximately 100-foot intervals along proposed Bassett Creek realignment. Depths ranged from 6 to 18 feet bgs. Two analytical soil samples collected from each trench and analyzed for SVOCs, VOCs, priority pollutant metals, and PCBs.

- Some VOCs and SVOCs detected.
- PAHs in TP-10 were above soil screening criteria.
- Antimony, arsenic, chromium, copper, lead, and mercury above SRVs and/or SLVs.
- PCB detected in one sample, but below criteria.
- Every trench contained debris including glass, ash, wood, bricks, asphalt, concrete, transite, and tiles. Potential ACM encountered and sampled; asbestos was detected in some samples.

### **2012 Environmental Investigation Results (Ref. 36):**

Investigation conducted to assess human health exposure pathways and fill in data gaps at the site.

Seventeen soil borings (SS-1 through SS-17) installed in unpaved/uncapped areas of the site; soil samples collected from top 4 feet and analyzed for PAHs, PCBs, VOCs and priority pollutant metals:

- Petroleum-related VOCs detected in some soil samples; all results below Residential SRVs and SLVs.
- Benzo(a)pyrene equivalent above Residential SRV of 2 mg/kg in 6 samples and above the SLV of 10.2 in one sample (SS-13).
- Total PCB concentrations above Residential SRV and SLV in one sample (SS-16).
- Antimony, arsenic, beryllium, chromium, copper, lead and/or mercury concentrations were above Residential SRVs and/or SLVs in eight of the soil samples. Lead concentrations were also above the Industrial SRV in 3 samples.

Four groundwater samples collected from existing wells MW-5, MW-6, MW-8 and MW-105 and analyzed for VOCs, PAHs, priority pollutant metals, chloride and methane. MW-9 reported to be obstructed at 10 feet bgs and was not sampled.

- VOCs and PAHs were not detected in groundwater samples.
- Boron and barium were the only metals detected; concentrations were below drinking water criteria.
- Chloride was detected and attributed to road salt use; no drinking water criteria were available for chloride.
- Methane detected in groundwater; no drinking water criteria available for methane; elevated methane levels may contribute to explosive conditions in confined spaces, but such spaces were reportedly not present on site.

Six soil gas samples collected at locations M-1 through M-6 and tested for methane with field gas meter; results were inconclusive.

### **2012 Additional Investigation Addendum (Ref. 37, 38):**

Completed additional borings and collected 12 soil samples to further delineate the vertical and horizontal extent of the lead and PAH impacts observed at SS-7 and SS-16:

- Lead concentrations were above the Residential SRV in one sample and the Industrial SRV in 4 samples, including the deepest sample from 4-6 feet bgs at SS-16.
- Benzo(a)pyrene equivalents were above the Residential SRV in one sample and Industrial SRV in 5 samples; one result also above the SLV was attributed to asphalt fragments in the sample.
- Impacts near SS-7 were delineated horizontal and vertically, but the extent PAH and lead impacts at depth and north and west of SS-16 were not fully defined.

### **Contaminant Distribution Summary**

The following summary outlines the general distribution of the major contaminants of concern at the Site:

- Dump material is present across most of the site; the exact boundaries of the waste has not been established (Ref. 1).
- Lead concentrations exceeding EP toxicity criteria were identified in the 1980s primarily in the north central portion of the site (Ref. 1). Other defined areas of elevated lead are present in the stockpiled and capped soil from the flood control project (Refs. 12, 26). Lead has been detected in groundwater at a concentration above drinking water criteria in one sample (Ref. 1).
- Recent metals concentrations in groundwater are below drinking water criteria (Ref. 27, 36). Metals (including lead) have been detected above SRVs and/or SLVs in soil samples (Refs. 28, 30, 36, 37).
- PCB concentrations in soil were generally low and detected at only a few locations at the site; PCBs in one soil sample were above the Residential SRV and SLV (Refs. 1, 27). PCBs have not been detected in groundwater samples, except for water from one test trench (Refs. 1, 4).
- PAHs are present in soils across the site at varying levels and appear to be associated with dump material and/or bituminous; PAHs are present in groundwater across the site at low levels below drinking water standards (Refs. 1, 2, 5, 12, 13, 27, 36, 37, 38).
- VOCs have been historically detected in groundwater at the Site at low levels; the most recent groundwater sample event for the monitoring wells (2011) did not have any detections (Refs. 2, 4, 5, 27).
- Asbestos has been detected in dump material at the site, and is likely associated with widespread demolition debris (Ref. 28).
- Based on the potential for unidentified waste disposal at the site, it is possible that contaminant concentrations in soil and groundwater could vary widely across the site.

### **Remedial Actions**

Remedial actions at the site have been conducted in association with infrastructure projects at and near the site.



In the early 1980s, USCOE began plans for a flood control project along Bassett Creek near the Irving Avenue Dump to modify Bassett Creek. Environmental investigations were performed (as discussed above) and plans were made for handling lead-contaminated soil that would be removed for the project (Refs. 12, 21). A ROD was issued for this project in 1991 (Ref. 22). The project resulted in enlargement of the Bassett Creek channel, replacement of the existing tunnel, and deposition of contaminated soil and debris from the project on the site (Ref. 12).

Lead-contaminated soil was stockpiled in two spoils mounds (Mound #1 and #2) on site and covered with clay and vegetated soil at project completion (Ref. 12). These two mounds were consolidated at the Mound #2 location in 1998 and capped with the original capping material, clay, and aggregate. Final grading and capping of the area with asphalt was completed in 2000 (Ref. 12). These soils remain in place with restricted access (Refs. 9, 15). A 2001 letter from the MPCA documented receipt of the final report on the consolidation and indicated that seep discharges from the dump to the creek remained a concern (Ref. 23).

In 1992, a MPCA memo to the file for the site agreed that no remedial action other than controlling site access and continued groundwater monitoring was required at that time. As described above, soil remedial efforts and additional investigation into surface and groundwater contamination issues were recommended to be incorporated into redevelopment of the area under the Implementation Plan (Ref. 9). MPCA stated again in the 2013 draft Minnesota Decision Document for the site that the existing soil cap on the site meets SRVs for the contaminants of concern in the soils and that no further remedial actions are warranted based on the current property use (Ref. 27).

Van White Memorial Boulevard roadway and bridges were completed in 2013 in a north-south alignment across the center of the site under a response action plan (Ref. 39). Bridges were constructed to span Bassett Creek and the railroad on the north and south sides of the site, respectively. In 2006, prior to roadway construction, the embankment between the bridges was constructed using clean imported fill soil to surcharge the soils; wick drains were installed into the underlying organic soils to encourage settlement by providing a pathway for groundwater to drain. As part of the RAP, test pits were excavated and soil samples collected in the area of the north abutment for the bridge over the railroad tracks; soils did not meet the onsite reuse criteria and were hauled offsite for disposal. Confirmation samples were collected from the base and sidewalls of the excavation; concentrations of benzo(a)pyrene equivalents and several metals above Industrial SRVs and SLVs remain in the soils in this area (Ref. 39).

## Redevelopment Planning

The site has been the subject of redevelopment discussions in recent years. The 2006 Bassett Creek Valley Master Plan was initially developed in 2000, revised in 2006, and adopted by the City in 2007. The plan details the community's long-range redevelopment plan for the Irving Avenue Dump and several surrounding sites, which includes redevelopment of the Irving Avenue Dump site into community park space (Ref. 9).

The 2007 Bassett Creek Stream and Habitat Restoration Implementation Plan describes existing data in the Bassett Creek Valley, offers several options, and outlines a preferred design for incorporating the 2006 Master Plan (Ref. 9). The Implementation Plan includes recommendations to address environmental contamination concurrent to redevelopment, including further definition of soil contamination, constraining the development to address contamination, and implementing engineering and institutional controls (Ref. 9). The Implementation Plan focuses on soil issues, suggesting targeted soil testing for the

redevelopment area and assessment of the need for addressing surface and groundwater contamination at the site (Ref. 9).

## Groundwater Data Gaps

Site information was evaluated to determine if data gaps related to groundwater exist. Data gaps concerning other media (i.e., soil, soil gas, etc.) were reported where incidentally encountered during the information review and/or determined to be relevant to the groundwater discussion, but this summary is not intended to address media other than groundwater. The following pertinent groundwater data gaps were reported or readily apparent in the information reviewed, but may not represent the complete list of data gaps for the site:

- MPCA files and other reports document a history of reported and alleged releases and dumping on or adjacent to the site. The exact location and nature of the waste disposal and the associated potential for groundwater and soil contamination is unknown. There is potential that other disposal of unidentified materials may have occurred.
- The east end of the site was previously occupied by a coal yard and oil company with reported observations of oil and tar in the soil (Refs. 1, 10, 19). The potential for impacts to soil and groundwater on the east end of the site from these operations has not been investigated.
- The potential for dumping practices to have impacted soil and groundwater on the western-most parcel, owned by the Minneapolis Park District, has not been investigated.
- Information was not identified in the materials reviewed addressing the nature of seeps to Bassett Creek.
- No map of the extent and magnitude of the dump material was identified in the materials reviewed; therefore, it cannot be determined if the investigation locations have appropriately targeted potential source areas.
- Potential environmental impacts to the site from sources outside the study area have not been evaluated.

## References

Reference #	Source
1	Barr Engineering Company, 1989. Evaluation Report, Irving Avenue Dump Site. November 1989.
2	Barr Engineering Company, 1990. Remedial Investigation, Irving Avenue Dump Site, Minneapolis, Minnesota. November 1989.
3	Barr Engineering Company, 1993. 1993 Response Action Plan, Irving Avenue Dump Site, Minneapolis, Minnesota. March 1993.
4	Barr Engineering Company, 1995. Response Action Report, Irving Avenue Dump Site. January 1995.
5	Barr Engineering Company, 1996. 1995 Groundwater Quality Monitoring Report, Irving Avenue Dump Site, Minneapolis, Minnesota. August 1995.
6	US Army Corp of Engineers, 1990. Flood Control, Bassett Creek, Minneapolis, Minnesota, Specifications for Bassett Creek Stage IV. February 1990 (two volumes).

Reference #	Source
7	City of Minneapolis, 1993. Addendum to the Remedial Investigation Report Irving Avenue Dump Site. January 5, 1993.
8	EPA, 1984. Potential Hazardous Waste Site Preliminary Assessment. June 13, 1984.
9	City of Minneapolis et al, 2007. Bassett Creek Stream and Habitat Restoration Implementation Plan. October 2007.
10	Madole, J.C., 1984. Memorandum on Bassett Creek Project and Army Corp of Engineers Meeting. June 27, 1984.
11	NSP, 1995. Temporary Storage of Unregulated Fill Irving Avenue Dump Site. Letter to the City of Minneapolis. July 25, 1995.
12	City of Minneapolis, 2001. Irving Avenue Dump Site, Final Report, Minneapolis, Minnesota, Tunnel Spoils Mounds Consolidation. February 2001.
13	Barr Engineering Co., 1998. November 1997 Temporary Well Water Quality Data – Irving Avenue Dump. Letter to the City of Minneapolis. July 14, 1998.
14	MPCA Files – Historical newspaper articles file.
15	City of Minneapolis, 1998. End Use Plan: Bassett Creek/Irving Avenue Dump Site: City of Minneapolis. Letter to the Minnesota Pollution Control Agency. July 22, 1998.
16	MDH, 1994. Public Health Consultation for the Bassett’s Creek/Irving Avenue Dump Area – Minneapolis, MN. CERCLIS No. MND980990253. May 1994.
17	Barr Engineering Co., 2009. Limited Site Visit for Hennepin County Area Wide Groundwater Study performed by Barr Engineering Co. 10/20/2009.
18	Environmental Data Resources, 2009. The EDR Radius Map Report. Inquiry Number 2559422.19. Bassett Creek Study Area. August 7, 2009.
19	MPCA, 1984. Executive Summary: Bassett Creek Irving Avenue Dump. June 29, 1984.
20	MPCA, 1988. Bassett Creek/Irving Avenue Dump Hazardous Waste Site Flood Control Project. Letter to the Department of Public Works. November 28, 1988.
21	Barr Engineering Co., 1998b. Irving Avenue Dump. Letter to the Minnesota Pollution Control Agency. April 4, 1998.
22	MPCA, 1991. Utility Project at Bassett Creek Flood Control Project, Minneapolis. Letter to the City of Minneapolis. March 12, 1991.
23	MPCA, 2001. Letter to the Department of Public Works. March 8, 2001.
24	Metropolitan Waste Control Commission, 1987. Bassett Creek/Irving Avenue Dump Site. Letter to the Minnesota Pollution Control Agency. April 2, 1987.
25	Barr Engineering Co., 1998a. Irving Avenue Dump. Letter to the City of Minneapolis. June 17, 1998.
26	Ronning, T., 1992. Memorandum on the Case Summary and Update for the New Technical Analyst. February 3, 1992.
27	MPCA, 2013. Draft Minnesota Decision Document, Bassett Creek/Irving Avenue Dump. Minneapolis, Hennepin County, Minnesota. July, 2013.

Reference #	Source
28	Braun Intertec Corporation, 2011. Environmental Investigation Report. Bassett Creek Restoration. Western Portion of City of Minneapolis Impound Lot. VP#19870. Prepared for City of Minneapolis. July 26, 2011.
29	Braun Intertec Corporation, 1999. Preliminary Geotechnical Evaluation and Limited Phase II Environmental Site Assessment. Proposed Roadway and Bridge, Dunwoody Boulevard to Girard Avenue North, Minneapolis, MN. March 26, 1999.
30	U.S. Army Corps of Engineers, 2004. Phase II Environmental Site Assessment, Bassett Creek Valley Brownfields Redevelopment. Proposed Van White Memorial Boulevard, Minneapolis, Minnesota. March 2004.
31	Barr, 2013. Environmental Data Access Tool Site Summary Document for Minneapolis School District Transportation Center.
32	Environmental Data Resources, 2009. Certified Sanborn Map Report, Bassett Creek Study Area. August 7, 2009. Maps provided for years: 1885 (partial), 1890 (partial), 1912, 1923, 1950, 1952, 1963, 1966, and 1969.
33	Historical Information Gatherers, Inc. Aerial Photographs, Bassett Creek Study Area. August 10, 2009 and August 20, 2009. Aerial photographs provided for years 1938, 1945, 1951, 1956, 1967, 1978, 1983, 1988, 1993, and 2006.
34	Hennepin County Property Information Search, 2013. <a href="http://www16.co.hennepin.mn.us/pins/addrsrch.jsp">http://www16.co.hennepin.mn.us/pins/addrsrch.jsp</a> .
35	Environmental Data Resources, 2009. City Directory Abstract, Bassett Creek Study Area. August 14, 2009.
36	Braun Intertec Corporation, 2012. Environmental Investigation Results, former Irving Avenue Dump. February 17, 2012.
37	Braun Intertec Corporation, 2012. Additional Investigation Addendum. VP#19870. Prepared for City of Minneapolis. November 13, 2012.
38	Braun Intertec Corporation, 2013. Response to Comments, Addendum to Environmental Investigation, Former Irving Avenue Dump. March 26, 2013.
39	Braun Intertec Corporation, 2013. Response Action Implementation Report, Van White Memorial Boulevard. November 7, 2013.

### For more information...

For questions about the above information, contact Hennepin County Environment and Energy Department at 612-348-3777 or visit the Hennepin County website at [www.hennepin.us](http://www.hennepin.us).

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*Summary document and website prepared by Barr Engineering Co.,  
a Hennepin County contractor.*







**Site Name**

**NSP/Xcel Energy  
Property**

**Site Address**

**(at time of 2015 update)**

101 Fremont Avenue N  
113 Girard Avenue N

**Additional Information**

- Site layout and sampling location figures (Refs. 1, 3, 13)
- Boring logs (Refs. 2, 3, 13)
- Groundwater data tables (Ref. 13)
- Soil data map (Ref. 2)
- Soil data tables and lab reports (Refs. 2, 3, 4)
- Remedial action excavation figure (Ref. 4)

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**Site Overview**

The site is a narrow strip of land, undeveloped apart from an electrical tower at the western portion of the site at the time of the 2009 site visit. Formerly, the site appeared to be used for the same purposes or vacant except for some apparent overlap of historical activities and storage associated with nearby sites. Bassett Creek intercepts the west end of the site. Release from unknown onsite and/or offsite source(s) resulted in metals, petroleum, VOC, SVOC, and PCB soil contamination. The site is part of the Van White Memorial Boulevard VIC site (VP#19870). In 2006, lead-impacted soils were removed from the from the proposed Van White Memorial Boulevard roadway, stabilized and replaced onsite. The roadway was completed in 2012 (Ref. 14).

**Site Groundwater Information**

- No on-site monitoring wells found in MPCA files reviewed.
- VOC contamination, including chlorinated VOCs, detected in one groundwater sample collected from boring B4 on the western portion of the site (Ref. 13).
- Shallow groundwater typically occurs between 8 to 10 feet bgs (Ref. 2).

## Site Use(s)

No structures or notable features apart from the electrical tower are apparent in current aerial photograph (Ref. 12). Van White Memorial Boulevard was constructed through the east side of the site in 2012 (Ref. 14). Site could not be viewed from accessible right-of-way during the 2009 site visit (Ref. 11).

## Pertinent Historical Use(s)

Several small structures or features that appear related to activities or storage at the adjacent Irving Avenue Dump and Transportation Center sites are visible in the eastern portion of the site in the 1956 aerial photograph. Otherwise, site appears undeveloped with exception of an electrical tower on the western portion (Refs. 1, 6, 7). Bassett Creek transects the western portion of the site. The site addresses were not listed in the city directories (Ref. 5).

## 2009 Regulatory Status

Database	Summary (Ref. 8)
US Brownfields	<ul style="list-style-type: none"> <li>• Recipient name listed as Minneapolis Community Development Agency.</li> <li>• Phase II Environmental Assessments reported in 2/9/2006 and 6/5/2006. Soil reported as affected; no information on groundwater affects reported. Reported contaminants found were lead, other metals, PAHs, “petro products,” PCBs, and VOCs.</li> <li>• Cleanup of 0.6 acres reported completed 10/4/2006. Media and contaminants remediated are not reported.</li> <li>• Property description reported: an electrical tower is present on the western side of the site; site is currently vacant and has not been developed. Previous owners were not identified in the Phase I. Bassett Creek ran through the site until 1992, when the channel was moved northward.</li> <li>• “IC” (likely means institutional control) reported as in place on 10/4/06.</li> <li>• Listed twice in the US BROWNFIELDS database under slightly different names. Other listing only reports the following notable information: Superfund funded Phase I Environmental Assessment completed on 12/7/2001 and Phase II Environmental Assessment completed on 11/20/2002.</li> </ul>

## Releases, Investigations, and Identified Contaminants

### Initial Assessments

- Previous Phase I ESA for a partially overlapping property identified one REC at the site: Bassett Creek transected the site (periodic flooding of the creek and upstream releases). Unauthorized land-use also observed (worn paths and litter); although based on the report figures, this is at the adjacent Transportation Center Site (Ref. 1).

### Investigations Associated with Nearby Sites

- Boring B4 installed on site in 1998 during investigation of the adjacent Chemical Marketing site; groundwater sample collected and analyzed for VOCs (Ref. 13).

- Several chlorinated VOCs were above HRLs. Other VOCs (chlorinated and non-chlorinated) were detected at concentrations below HRLs (Ref. 13).

### Site Soil Investigations

- Two soil investigations occurred onsite:
  - 2005 Phase II Investigation (Ref. 2):
    - Five borings installed (ST-29-05 through ST-33-05).
    - Soil samples collected and analyzed for VOCs, SVOCs, PCBs, GRO, DRO, and priority pollutant metals. Several samples analyzed for TCLP metals.
  - 2006 Additional Investigation (Ref. 3):
    - Twelve borings installed (GP-34-06 through GP-44-06, and GP-53-06).
    - Soil samples collected and analyzed for priority pollutant metals and some analyzed for TCLP metals.
- Lead concentrations above TCLP hazardous material limits were detected in soil samples from two borings (ST-29-05 and ST-31-05) in the eastern portion of the site within future roadway construction limits (Ref. 2).
- DRO detected in all soil samples where analyzed (Ref. 2).
- VOC, SVOC, and PCB concentrations above criteria observed in boring ST-32-05 (central portion of the site) (Ref. 2).
- Multiple metals were detected at concentrations above Residential SRVs and/or SLVs throughout site. Lead and arsenic detections in several samples also exceeded the Industrial SRV (Refs. 2, 3).
- Fill with debris (metal, ash, glass, and bricks) observed throughout site to 8 to 10 feet bgs (Refs. 2, 3).
- Sulfur odor noted in borings ST-30-05 and GP-53-06 (Refs. 2, 3).

### Remedial Actions

Shallow soils impacted with hazardous concentrations of lead were excavated, stabilized, and placed back into the excavation in 2006. These remedial actions are summarized below (Ref. 4).

- Hazardous lead excavation area defined by previous investigation borings with the exception of the southern limits. Two hand auger borings (HAP-1 and HAP-2) installed to delineate lead contamination extents to the south. No boring logs found in MPCA files reviewed; samples indicated lead was below Industrial SRV in both borings.
- Approximately 495 cubic yards of lead-impacted soil excavated to a depth of 4 feet bgs and stabilized on site. Lead-stabilized soils (confirmed by analytical testing) placed back into the excavation. Other metals concentrations in these soils exceeded Residential SRVs, Industrial SRVs, and/or SLVs in previous investigations.
- Excavation extended off site onto the City of Minneapolis Impound Lot (part of the Irving Avenue Dump site) based on initial sidewall confirmation sampling results; however, no final confirmation samples were collected from the southern sidewall (excavation was terminated due to underground infrastructure).

- In 2006, MPCA staff requested that a Restrictive Covenant be placed on the western portion of the site, which was not excavated and contained soil contamination identified in previous investigations (Ref. 10). A Restrictive Covenant was not found in MPCA files reviewed.
- City of Minneapolis requested No Association Determination for site contamination in 2006; the MPCA response was not found in the MPCA files reviewed (Ref. 9).

## Groundwater Data Gaps

Site information was evaluated to determine if data gaps related to groundwater exist. Data gaps concerning other media (i.e., soil, soil gas, etc.) were reported where incidentally encountered during the information review and/or determined to be relevant to the groundwater discussion, but this summary is not intended to address media other than groundwater. The following pertinent groundwater data gaps were reported or readily apparent in the information reviewed, but may not represent the complete list of data gaps for the site:

- Groundwater has not been investigated on the central and eastern portions of the site.
- The source(s) and complete extent of metals (including hazardous levels of lead), VOC, SVOC, DRO, GRO, and PCB contamination in the soil and/or groundwater was not documented in the materials reviewed.
- The relationship between the soil and groundwater contamination identified onsite and potential offsite source(s), if any, was not characterized in the materials reviewed.
- Potential environmental impacts from sites outside the study area have not been evaluated.

## References

Reference #	Source
1	Delta Environmental Consultants, Inc., 2001. Environmental Assessment - Phase I, Bassett Creek Valley Redevelopment. December 2001.
2	Braun Intertec Corporation, 2006. Phase II Environmental Site Assessment, Northern States Power/Xcel Energy Property, Van White Memorial Boulevard Project, Minneapolis Minnesota. February 9, 2006.
3	Braun Intertec Corporation, 2006. Additional Investigation, Northern States Power/Xcel Energy Property, Van White Memorial Boulevard Project, Minneapolis Minnesota. June 5, 2006.
4	Braun Intertec Corporation, 2006. Lead Stabilization Implementation, Northern States Power/Xcel Energy Property, Van White Memorial Boulevard Project, Minneapolis Minnesota. September 18, 2006.
5	Environmental Data Resources, 2009. City Directory Abstract, Bassett Creek Study Area. August 14, 2009.
6	Historical Information Gatherers, Inc. Aerial Photographs, Bassett Creek Study Area. August 10, 2009 and August 20, 2009. Aerial photographs provided for years 1938, 1945, 1951, 1956, 1967, 1978, 1983, 1988, 1993, and 2006.

Reference #	Source
7	Environmental Data Resources, 2009. Certified Sanborn Map Report, Bassett Creek Study Area. August 7, 2009. Maps provided for years: 1912, 1923, 1950, 1952, 1963, 1966, and 1969.
8	Environmental Data Resources, 2009. The EDR Radius Map Report, Bassett Creek Study Area. August 7, 2009.
9	Letter "Proposed Actions Letter, Northern States Power/Xcel Energy Site, 101 Fremont Avenue North, Van White Memorial Boulevard Project, Minneapolis Minnesota, VP #19870" from Jennifer Force of Braun Intertec Corporation to Fred Campbell and Karen Kromar of MPCA on April 19, 2006.
10	Email "Van White Memorial Blvd Site" from Karen Kromar of MPCA to Jennifer Force of Braun Intertec Corporation on October 19, 2006.
11	Barr Engineering Co., 2009. Limited Site Visit for Hennepin County Area Wide Groundwater Study performed by Barr Engineering Co. 10/20/2009.
12	Twin Cities Metro Aerial Imagery, 2009. 1 foot resolution.
13	Frontline Environmental, LLC, 2002. Soil and Groundwater Investigation Report, Chemical Marketing Corporation Property, 180 Humboldt Avenue North, Minneapolis, Minnesota. April 2002.
14	Braun Intertec Corporation, 2013. Response Action Plan Implementation Report, Van White Memorial Boulevard Between 2 <sup>nd</sup> Avenue South and Dunwoody Boulevard Minneapolis, Minnesota, VP19870, PBP 3549, Prepared for City of Minneapolis. November 7, 2013.

### For more information...

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*Summary document and website prepared by Barr Engineering Co.,  
a Hennepin County contractor.*







**Site Name**

**Pioneer Paper**

**Site Address**

**(at time of review in 2009)**

155 Irving Avenue N  
156 Irving Avenue N  
4 Humboldt Avenue N

**Additional Information**

- Soil boring logs (Ref. 7)
- Boring location map (Ref. 7)
- Soil analytical results figure (Ref. 7)
- Groundwater analytical results figure (Ref. 7)
- Groundwater analytical data tables (Ref. 7)
- Soil analytical data tables (Ref. 7)

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**Site Overview**

The site consists of three parcels that have been occupied by trucking companies and by Pioneer Paper Stock, a junk dealer and recycling/salvage company (Refs. 3, 4). Gasoline and diesel USTs were historically present onsite and were reported as out of compliance and removed (Ref. 3). Petroleum-related VOCs and metals have been detected in the soil and groundwater at the site (Ref. 7).

Pioneer Paper also operates on parcels to the north. Information about these properties can be found in the site summary documents for the following sites (Ref. 11):

- WKD: 96 and 178 James Ave. N, 4 and 179 Irving Ave. N.
- Leaf Services: 182, 186 James Ave. N and 187 Irving Ave. N.

**Site Groundwater Information**

- Petroleum-related VOCs, barium, chromium, lead, and mercury detected in groundwater at the site; concentrations all below HRLs at that time (Ref.7).
- Source and extent of contamination not identified (Ref. 7).

- Depth to groundwater identified from 9 to 23 feet bgs (Ref. 7). Groundwater flow direction not determined (Ref. 7).
- Bassett Creek runs along southern border of site (Ref. 2).

## Site Use

Pioneer Paper occupied the site at the time of the site visit (Ref. 5). At least three buildings and outdoor storage, including paper and truck trailers were observed (Refs. 5, 6). A large portion of the western part of the site and some of the eastern part of the site were not visible from the public right-of-way (Ref. 5).

## Pertinent Historical Use(s)

### Notable Historical Features and Uses

- 1938 – Site is vacant with railroad tracks north adjacent (Ref. 2).
- 1945 - Soil disturbance visible on east side of 155 Irving Ave. N parcel; small structure (unknown use) located on the 4 Humboldt Ave. parcel by 1945 through at least 1967 (Ref. 2).
- 1951 – Soil disturbance typical of dumping/waste disposal (based on similar appearance of dumping activities on a nearby site) on 155 Irving Ave. N parcel (Ref. 2).
- 1956 – Part of current building on east side of 155 Irving Ave. N parcel under construction; dark colored ground surface on east side of parcel and what appears to be soil/fill piles on west side. Some areas of dark colored ground surface also present on other parcels (Ref. 2).
- Occupied by transportation or trucking companies in the 1960s (Refs. 2, 4). Apparent truck trailer storage visible in 1960s through the present (Ref. 2).
- Pioneer Paper Stock (later called Pioneer Industries) occupied site from at least 1970 through present; listed as junk dealers and also recycling and scrap waste materials company (Ref. 4). Two other industries also listed in 2005 (Ref. 4).
- Outdoor storage of unidentifiable materials visible on west half of 155 Irving Ave. N over the years (Ref. 2).
- 1988 - Dark-colored ground surface present on the 4 Humboldt Ave. N parcel (Ref. 2).
- By 2006, building constructed on 4 Humboldt Ave. N and 156 Irving Ave. N parcels; pile of unknown material present on west side of building through 2009 (Ref. 2).
- No coverage of any portion of the site on Sanborn maps (Ref. 1).

## Regulatory Status

Database	Summary (Ref. 3)
SRS	<ul style="list-style-type: none"> <li>Reported as an active recycling/salvage facility with ID #PVP140*.</li> <li>Soil contamination discovered when borings for new Pioneer Paper building were placed on adjacent property to the north (Ref. 8).</li> <li>TPH reported as a soil contaminant; residual contamination reported.</li> </ul>
UST	<ul style="list-style-type: none"> <li>An 8,000 gallon diesel and an 8,000 gallon gasoline UST were reported installed on 9/1/1956. Both are reported removed with no reported removal date, and both are reported as not in compliance.</li> </ul>

\*Note: MPCA was contacted for files. No electronic records were located by MPCA for PVP140 Pioneer Paper Stock (Pioneer Industries). Correspondence files were located by MPCA for PVP110 Pioneer Paper Site -Harrison Redevelopment. A CD of the files was provided and reviewed. Contents primarily related to interim use committees and development planning; no information on environmentally notable uses or releases. MPCA reported that the PVP notation is a place holder in the database for a potential future VIC site (Refs. 8, 9, 10).

## Releases, Investigations, and Identified Contaminants

### 2001 Environmental Assessment (Ref. 7):

Five soil borings (ST-01-11, ST-01-19 through ST-01-22) installed on the site as part of larger investigation of several properties in the Bassett Creek Valley area.

#### Soil:

- Fill with debris, traces of bituminous and cinders encountered.
- Soil samples were collected from select boring locations and analyzed for the following:
  - RCRA metals (ST-01-11, ST-01-19)
  - VOCs, DRO, and GRO (ST-01-19 and ST-01-20)
- Arsenic, barium, chromium, lead, and mercury detected; one arsenic concentration from 10 feet below grade (ST-01-19) was above MPCA Industrial SRVs at that time.
- Petroleum-related VOCs, DRO, and GRO detected at 0.5 feet bgs (ST-01-20); no criteria exceedances reported. DRO detected up to 1,300 mg/kg. No VOCs detected at 10 feet bgs (ST-01-19).
- VOC headspace readings identified in all borings, with highest readings at ST-01-20 both near the surface (81 ppm) and below the water table (maximum of 11.2 ppm).

#### Groundwater:

- Groundwater samples collected from ST-01-11, ST-01-19 through ST-01-22; analyzed for RCRA metals (ST-01-11 only), VOCs, DRO, and GRO.
  - Napthalene, barium, chromium, lead, mercury, DRO, isopropyltoluene, and toluene detected.
  - Concentrations all below HRLs at that time. DRO detected up to 560 ug/L.
- Depth to water ranged from 9 to 23 feet bgs.

## Remedial Actions

No remedial actions reported in the documents reviewed (Refs. 7,8).

## Groundwater Data Gaps

Site information was evaluated to determine if data gaps related to groundwater exist. Data gaps concerning other media (i.e., soil, soil gas, etc.) were reported where incidentally encountered during the information review and/or determined to be relevant to the groundwater discussion, but this summary is not intended to address media other than groundwater. The following pertinent groundwater data gaps were reported or readily apparent in the information reviewed, but may not represent the complete list of data gaps for the site:

- The extent of metals and low levels of petroleum-related contamination identified in the soil and groundwater has not been fully delineated.
- Potential environmental impacts from sites outside the study area have not been evaluated.

## References

Reference #	Source
1	Environmental Data Resources, 2009. Certified Sanborn Map Report, Bassett Creek Study Area. August 7, 2009. Maps provided for years: 1885, 1890, 1912, 1923, 1950, 1952, 1963, 1966, and 1969. No coverage for this Site.
2	Historical Information Gatherers, Inc. Aerial Photographs, Bassett Creek Study Area. August 10, 2009 and August 20, 2009. Aerial photographs provided for years 1938, 1945, 1951, 1956, 1967, 1978, 1983, 1988, 1993, and 2006.
3	Environmental Data Resources, 2009. The EDR Radius Map Report. Inquiry Number 2559422.1s. Bassett Creek Study Area. August 7, 2009.
4	Environmental Data Resources, 2009. City Directory Abstract, Bassett Creek Study Area. August 14, 2009.
5	Barr Engineering Co., 2009. Limited Site Visit for Hennepin County Area Wide Groundwater Study performed by Barr Engineering Co. 10/20/2009.
6	Twin Cities Metro Aerial Imagery, 2009. 1 foot resolution.
7	Braun Intertec Corp., 2001. Environmental Assessment Report, Bassett Creek Valley Area, Minneapolis, Minnesota. Prepared for Minneapolis Community Development Agency and The City of Minneapolis. April 6, 2001.
8	Phone conversation with Lynne Grigor, MPCA, regarding files associated with Pioneer Paper or Minnegasco Linden sites. July 15, 2010.
9	Email from Kara Good of the MPCA to Barr entitled "PVP110 Pioneer Paper Site Harrison Redevelopment." July 21, 2010 10:23 AM.
10	File information provided by MPCA on CD. Received on August 2, 2010.
11	Barr Engineering Co., 2010. Site Summary documents for WKD and Leaf Services.
12	Delta Environmental Consultants, Inc., 2001. Environmental Assessment – Phase I. Bassett Creek Valley Redevelopment. December 7, 2001. (Property not assessed in the Phase I ESA).

### For more information...

For questions about the above information, contact Hennepin County Department of Environmental Services at 612-348-3777 or visit the Hennepin County website at [www.hennepin.us](http://www.hennepin.us).

The Bassett Creek Areawide Groundwater Study Environmental Data Assessment Tool (EDAT) can be found at <http://www.hennepin.us/business/property/edat>.

Efforts to produce and publish accurate information have been made. However, much of the data is contributed and maintained by other jurisdictions or other sources. Hennepin County and its contractors make no representation or warranties, either expressed or implied, for the merchantability or fitness of the data for a particular purpose. Information in this document and on the EDAT is subject to the limitations and conditions of use described under the “Terms of Use” link on the EDAT. Use of this document represents acceptance of those terms.

*Summary document and website prepared by Barr Engineering Co.,  
a Hennepin County contractor.*







**Site Name**

**Minneapolis  
School District  
Transportation  
Center**

**Site Address**

**(at time of 2015 update)**

1001 Second Avenue N  
1021 Second Avenue N  
105 Fremont Avenue N

**Additional Information**

- Soil boring logs (Refs. 7, 9, 14, 11, 19)
- Cross sections (Ref. 7)
- Site map (Ref. 7)
- Well information and water level measurements (Ref. 7)
- Monitoring well construction diagrams (Ref. 7)
- Groundwater contour map (Ref. 7)
- Soil analytical data tables (Refs. 7, 9, 11, 15, 18, 19)
- Groundwater analytical data tables (Refs. 7, 9, 11, 14)
- Soil samples and contamination figures (Refs. 7, 11, 18, 19)
- Groundwater contamination extent figure (Ref. 7)

This summary document, in conjunction with Hennepin County’s Environmental Data Access Tool (EDAT) website, is intended to provide baseline environmental information for facilitating site decision making and expediting the environmental due diligence process. Information was synthesized from the resources referenced, which are assumed to be accurate. This summary is focused on impacts to groundwater at the site; therefore, the information and data gaps reported should not be considered a complete representation of the environmental conditions at the site. This document is subject to the methodology, terms, and limitations provided via links on the EDAT.

**Site Overview**

The site is used as the bus transportation center for the Minneapolis School District. The site has historically been used for commercial and industrial uses including but not limited to a coal yard, machine shop, repair shop, fueling station, auto parts storage area, and bulk asphalt storage. Several petroleum storage tanks are also documented for the site. Metals and petroleum-related contamination have been documented onsite in the soil and groundwater. A diesel release from a fueling dispenser was identified in 1993, and the associated groundwater plume was determined to be contained onsite and stable, resulting in leak site closure in 1997. Investigations conducted in the southwest corner of the site as part of the Van White Memorial Boulevard project identified soil contamination consisting primarily of PAHs, metals and PCBs, and low levels of metals in groundwater. Soil was excavated from the southwest corner of the site, stabilized for lead contamination, and disposed of at a landfill during construction of Van White Memorial Boulevard in 2012.

**Site Groundwater Information**

- Petroleum contamination identified near the center of the site, near the UST basin, from a diesel release in 1993.
  - Highest concentrations identified near the west and north sides of the UST basin (Ref. 7).

- Associated petroleum groundwater plume monitored from 1994 to 1996 and determined to be confined to the site and stable (Refs. 7, 9).
- Groundwater samples collected in the southwest corner of the site near the former asphalt ASTs identified low levels of DRO and metals concentrations below HRLs, except for antimony (Refs. 11, 14, 15). Extent of contamination has not been fully defined.
- Excluding the above mentioned areas, groundwater conditions across the rest of the site have not been investigated.
- Depth to groundwater ranges from five to 15 feet bgs (Refs. 7, 15).
- Groundwater flow direction in the vicinity of the USTs reported to the northeast (Ref. 7). Flow direction across entire site not evaluated.
- Bassett Creek rerouted from west side of site to south side in 1992 (Ref. 14).

## Site Use

The site is partially owned by Special School District No. 1 and occupied by a large “Plant Operations and Transportation Services” building and school bus parking (Refs. 1, 17). The southeast parcel (105 Fremont Avenue N) is owned by the City of Minneapolis, who purchased the parcel for construction of Van White Memorial Boulevard (Ref. 17).

- Pump islands located on the west side of the building (Ref. 1).
- Enclosed AST labeled “Waste Oil” on the east side of the building (Ref. 1).
- The Bassett Creek channel runs along the south boundary of the site before being piped underground (Ref. 3).
- The former Bassett Creek channel is utilized for stormwater overflow and runs along the northwest boundary of the site (Ref. 1).

Van White Memorial Boulevard was constructed through the southwest corner of the site in 2012 (Ref. 18).

## Pertinent Historical Use(s)

### Historical Site Addresses

- 901, 903, 1001, 1101, 1119, and 1021 Second Ave. N
- 129, 177, 179 Colfax Ave. N
- 227 Dupont Ave. N

### Notable Historical Features and Uses

- Southern corners:
  - Southwest corner:
    - Seven to 10 asphalt tanks are visible in aerial photographs of the southwest corner of the site from at least 1950 until sometime prior to 1969 (Ref. 12).
    - Fire department records contain Richards Oil Company application to install eight 25,000-gallon asphalt tanks and one 6,000-gallon asphalt tank in 1952 (Ref. 14).

- Southeast corner:
  - o A spring water bottling company operated on the site from at least 1912 to 1940 (Refs. 4, 12, 13).
  - o Laundry equipment repair shop and machine shop operated by Leef Brothers by 1946 until at least 1955 (Refs. 4, 12).
  - o Associated buildings were replaced by a parking lot by 1966 (Refs. 4, 12, 13).
- Remainder of site:
  - A lumber yard occupied eastern portion of site in 1912 (Ref. 12).
  - Portions of the site were used as a coal yard(s) from at least 1912 to until the 1950s:
    - o Central third of site occupied by a coal yard(s) from at least 1912 into the 1950s; labeled as Northwestern Fuel Co. or Northwestern Hanna Fuel Co.'s (Ref. 12).
    - o Coal yard(s) also present on eastern third of site from at least 1938 to the early 1950s (Refs. 12, 13).
    - o Fuel Distributors (1935 and 1940) and Reeves Coal and Dock Corporation yards (1946 and 1950) listed at 1021 Dupont Ave. N (Ref. 4).
  - Mid-1950s through late 1960s: Secondhand auto parts warehouse, machine shop/junk warehouse, and exterior storage of auto parts and apparent automobiles. Exterior storage covered majority of the site in that time frame (Refs. 12, 13).
- Other notable historical features:
  - Railroad spurs formerly serviced the site from the south (Ref. 13).
  - Bassett Creek and associated tunnel inlet formerly located along western property boundary (Refs. 12, 14).
  - Several historical buildings/structures have been demolished over time, and some operations have extended offsite to the south (Ref. 13).

## Regulatory Status

This site is listed in multiple databases under several different addresses and names:

- 1001 Second Ave. N – Transportation Center, Special School District #1, Bus Garage, Minneapolis Public Schools, and variations on these names.
- 1021 Second Ave. N – Excel Energy @ MCTC Transportation Center, Goodwill Easter Seals, Technical College Auto Garage, and Minneapolis Community & Tech College.
- 177 Colfax Ave. N (southeast corner of site) – Leef Bros Inc. (Ref. 12).

2009 regulatory databases listings are summarized below by database and address.

Database	Summary (Ref. 2)
LUST	1001 Second Ave. N (Transportation Center): <ul style="list-style-type: none"> <li>One 650-gallon active motor oil AST and one 1,000-gallon active used or waste oil AST reported as in compliance and installed in 1998 and 1988, respectively.</li> </ul>
UST	1001 Second Ave N (Transportation Center): <ul style="list-style-type: none"> <li>Seven closed or removed USTs reported as out of compliance:                             <ul style="list-style-type: none"> <li>Three 10,000-gallon gasoline USTs installed in 1964 and 1974 and removed in 1987.</li> <li>Three 550-gallon USTs (two “used or waste oil” and one “motor oil”) installed in 1964 and removed in 1998 and 1999.</li> <li>One 550-gallon motor oil UST reported as installed in 1964 and closed in place in 1998.</li> </ul> </li> <li>Three active USTs reported as installed in 1987 and out of compliance:                             <ul style="list-style-type: none"> <li>Two active 10,000-gallon diesel USTs</li> <li>One active 12,000-gallon gasoline UST.</li> </ul> </li> </ul> 1021 Second Ave. N (Technical College Auto Garage): <ul style="list-style-type: none"> <li>One 500-gallon diesel UST and two 500-gallon motor oil USTs reported removed in 1998, all were reported out of compliance. Only the diesel tank has a reported installation date (1986).</li> </ul>
AST	1001 Second Ave. N (Transportation Center): <ul style="list-style-type: none"> <li>One 650-gallon active motor oil AST and one 1,000-gallon active used or waste oil AST reported as in compliance and installed in 1998 and 1988, respectively.</li> </ul>
SPILLS	1021 Second Ave. N (Excel Energy @ MCTC Transportation Center): <ul style="list-style-type: none"> <li>Mercury spill from broken manometer reported 12/19/2005 while clean up in progress. Spill closed 12/30/2005.</li> </ul> 1001 Second Ave. N (Bus Garage): <ul style="list-style-type: none"> <li>Four spills of five to 30 gallons of “light fuel oil and diesel;” typically occurred during bus fueling; spills to paved surfaces, wetland (Bassett Creek), or snow; spills reported from 1996 to 2001; all spills received closure within a day of the spill being reported.</li> </ul>
MN Tier 2	1001 Second Ave. N (Transportation Center-SSD #1): <ul style="list-style-type: none"> <li>Reporting on-site storage of petroleum products; most listings appear to refer to diesel and gas stored in tanks reported in UST/AST databases. Tank storage locations frequently reported as on the “west side” and near building or filling station.</li> </ul>

Database	Summary (Ref. 2)
US Brownfields	1001 Second Ave. N (Special School District #1): <ul style="list-style-type: none"> <li>• VIC site listing reported: VP 19870</li> <li>• Two Phase II Environmental Assessments in 2004 and 2006 found soil/sediments affected by lead, other metals, PAHs, “petro products,” and VOCs.</li> <li>• Reported property description reads “Site use included 10 asphalt ASTs between 1947 and 1961, historic filling/dumping along the creek channel, and impacts from flood stages of the adjacent Bassett Creek.”</li> <li>• “IC” (likely means institutional control) reported as in place on 07/23/08.</li> </ul>
RCRA-CESQG	1021 Second Ave. N (Goodwill Easter Seals): <ul style="list-style-type: none"> <li>• Reported as generating ignitable hazardous wastes, lead, benzene, tetrachloroethylene, and trichloroethylene.</li> <li>• No violations reported.</li> </ul>
RCRA-NonGen	1001 Second Ave. N (Minneapolis Public Schools): <ul style="list-style-type: none"> <li>• Reported as a former generator of an undefined hazardous waste, ignitable hazardous wastes, lead, spent halogenated solvents, and waste oils. No violations reported.</li> </ul>
EDR Historical Cleaners	177 Colfax Ave. N (Leef Bros Inc.): <ul style="list-style-type: none"> <li>• Reported as a steam laundry in 1946.</li> </ul>

## Releases, Investigations, and Identified Contaminants

### Tank Information

#### Active:

- Three active gasoline or diesel USTs (Refs. 2, 7).
- Two active motor oil and used waste oil ASTs (Ref. 2).
- Details listed in the regulatory database summary above.

#### Removed or Closed-in-place:

- Seven USTs as listed in above regulatory database summary (Ref. 2).
  - Three 10,000-gallon gasoline USTs.
  - Four smaller USTs (motor oil, used or waste oil, and diesel).
- Ten asphalt ASTs located in southwest corner of site between 1947 and 1961 (Refs. 2, 11).

Permit to install one 2,000-gallon tank for a gasoline filling station approved in 1932 for Northwestern Fuel Co. (Ref. 16).



## Release Information

- Release of 181 gallons of diesel from Dispenser No. 3 on 10/4/93 (Refs. 5, 7).
- Petroleum release discovered on 8/22/96 during replacement of old drain lines. 2-3 cubic yards of petroleum-stained soil excavated (Ref. 6).
- Four spills of five to 30 gallons of light fuel oil and diesel to the ground surface during bus fueling reported between 1996 and 2001 (Ref. 2).

## Investigation Summary

Investigations were completed in two areas: near the Transportation Center USTs and in the area of the former asphalt storage facility and current location of Van White Memorial Boulevard in the southwest corner of the site. The rest of the site has not been investigated.

### Investigations near the USTs west of the current building

- 1996 Remedial Investigation (Ref. 7):
  - Six soil borings (SB-1 to SB-6) and eight push probe borings (GP-1 to GP-8) installed on the center of the site in the area around the USTs, pump island, and sanitary sewer lines west of the existing building.
  - Six monitoring wells installed adjacent to the UST basin (MW-1, MW-2, MW-3) and downgradient/sidegradient (MW-4, MW-5, MW-6). MW-5 and MW-6 screened in deeper sand layer.
  - Soil:
    - Soil samples collected from depths ranging from 9 to 15.5 feet bgs from soil borings (SB-1 through SB-6) and analyzed for BTEX, DRO, and GRO.
    - Petroleum compounds detected in all soil samples. Highest benzene concentrations of 2 to 2.9 mg/kg detected just west of the USTs.
    - Fill including slag and foundry sand reported.
  - Groundwater:
    - Petroleum compounds detected in groundwater samples from three monitoring wells and several boring locations. Highest BTEX concentrations at locations on the west and north sides of the USTs (MW-1, MW-2 and SB-4). Highest benzene concentration of 2,500 ug/L at SB-4.
    - No petroleum compounds detected at MW-4 to MW-6 or GP-1, GP-3, GP-5, or GP-6.
  - Groundwater flow direction reported to the northeast.
  - Groundwater monitoring in 1994 to 1996 indicated stable plume with decrease in BTEX at MW-2 and MW-3, but high levels sustained at MW-1. No impacts observed in (reportedly downgradient) well MW-4.
- 1997 Additional Soil Boring (Ref. 9):
  - One soil boring (SB-97-1) installed on the north side of the UST area to further define vertical extent of contamination (Ref. 8).

- Low levels of petroleum compounds in the soil and low headspace readings identified at 35.5 to 37.5 feet bgs.

### Investigations in the asphalt AST area in the southwest corner of the site

- 2003 Phase II Environmental Site Assessment (Ref. 14):
  - Two soil borings (SB-39 and SB-40) installed in southwest corner of site.
  - Soil:
    - o Metals detected in soil samples from SB-39 at five feet bgs above industrial SRVs and at SB-40 at one foot bgs above residential SRVs. VOCs and SVOCs nondetect.
    - o Fill including slag reported in southwest corner of site (SB-40).
  - Groundwater:
    - o Groundwater sample collected at SB-39; one metal (antimony) concentration above HRLs, DRO detected at low level, and no VOCs or SVOCs detected.
- 2004 Phase II Environmental Site Assessment (Ref. 15):
  - Three push probe borings (03-12M to 03-14M) installed in the southwest corner of site.
  - Soil: Soil samples analyzed for VOCs, SVOCs, RCRA metals, PCBs, DRO, and GRO. Arsenic and chromium or lead detected at all locations with some concentrations above industrial SRVs. BaP equivalents above industrial SRVs at 03-13M, seven to eight feet bgs (Ref. 11).
  - Groundwater: Samples analyzed for same parameters as soil. Results from all boring locations below HRLs (Ref. 11).
- 2006 Additional Investigation (Ref. 11):
  - One SPT boring and temporary well (ST-15-05) and 13 push probe borings (GP-43-06 to GP-52-06 and GP-54-06 to GP-56-06) installed in southwest corner of site.
  - Shallow soil/sediment samples (SS-1 to SS-7) collected from upper four feet of former Bassett Creek channel along western site boundary.
  - Soil and groundwater samples analyzed for VOCs, SVOCs, DRO, GRO, and metals. Soil also analyzed for PCBs.
  - Soil and sediments:
    - o Fill, including ash, reported in upper eight feet in all borings.
    - o BaP equivalents, metals, and PCBs results exceeded Industrial SRVs.
    - o Petroleum-related VOC concentrations detected below residential SRVs and SLVs.
    - o 1,2,4-Trichlorobenzene concentration above SLV at GP-50 (four to eight feet bgs).
    - o PCB concentrations in some samples above residential and/or industrial SRVs.
  - Groundwater:
    - o One groundwater sample collected from ST-15-05.

- Metals concentrations below HRLs.
- DRO concentration of 2,400 ug/L detected. GRO nondetect.
- VOCs and SVOCs nondetect except for 4-Isolpropyltoluene.
- 2014 Additional Assessment (Ref. 19):
  - One soil boring (ST-01-14) installed in the south-central portion of site to evaluate soil conditions along Bassett Creek. Concentrations of PAHs and arsenic at 4 feet bgs were above MPCA soil criteria; DRO was also elevated.

## Remedial Actions

- Two to three yards of petroleum-stained soil excavated in 1996 (Ref. 6).
- Response Actions as part of Van White Memorial Blvd construction (Ref 18):
  - In 2006, the Bassett Creek overflow channel beneath the proposed roadway was relocated to the east and the existing channel was deepened by 3 to 5 feet. Soil samples from the excavation collected prior to the work indicated concentrations of metals and benzo(a)pyrene equivalents above MPCA Industrial SRVs. Excavated soil was placed within the embankment fill, north of the Bassett Creek bridge.
  - In 2012, 4,005 tons of soil was excavated to construct bridge abutments, remove sediment from the creek bed and install a storm water grit treatment chamber in the southwest corner of the site. Soils were previously characterized as hazardous for lead and were chemically stabilized prior to disposal at a landfill. Excavation for the storm water grit chamber was 10-feet deep and extended below the water table. The encountered groundwater had a petroleum odor and was discharged to the sanitary sewer. Groundwater data was not provided in the materials reviewed. Excavated soil was stained and contained ash, metal and glass debris; confirmation samples from below the bridge indicated benzo(a)pyrene equivalents, metals and PCBs above MPCA Residential and/or Industrial SRVs.

No other remedial actions were reported in the documents reviewed.

## Groundwater Data Gaps

Site information was evaluated to determine if data gaps related to groundwater exist. Data gaps concerning other media (i.e., soil, soil gas, etc.) were reported where incidentally encountered during the information review and/or determined to be relevant to the groundwater discussion, but this summary is not intended to address media other than groundwater. The following pertinent groundwater data gaps were reported or readily apparent in the information reviewed, but may not represent the complete list of data gaps for the site:

- Exact location of historical USTs and condition of surrounding subsurface is unknown.
- Extent of metals and petroleum impacts in groundwater in the southwest corner of the site near the former asphalt ASTs and Van White Memorial Boulevard has not been fully defined.
- Southeast corner of site, formerly occupied by a laundry equipment repair and machine shop, has not been investigated.

- Potential groundwater impacts from slag, ash, and foundry sand in fill at the site has not been fully investigated.
- Potential environmental impacts from sites outside the study area have not been evaluated.

## References

Reference #	Source
1	Barr Engineering Co., 2009. Limited Site Visit for Hennepin County Area Wide Groundwater Study performed by Barr Engineering Co. 10/20/2009.
2	Environmental Data Resources, 2009. The EDR Radius Map Report, Bassett Creek Study Area. August 7, 2009.
3	Twin Cities Metro Aerial Imagery, 2009. 1 foot resolution.
4	Environmental Data Resources, 2009. City Directory Abstract, Bassett Creek Study Area. August 14, 2009.
5	MPCA, 1993. Petroleum Tank Release Report. Leak #6830. October 4, 1993.
6	Minnesota Department of Public Safety, 1996. Hazardous Material Incident Report. Minneapolis Public Schools Transportation Center, 1001 Second Ave North. August 23, 1996.
7	Earth Tech, Inc., 1996. Remedial Investigation Report. Leak 6830. October 17, 1996.
8	MPCA, 1997. Letter to Minneapolis Public Schools regarding request for additional work at the Minneapolis Public Schools Transportation Center. January 10, 1997.
9	Earth Tech, Inc., 1997. Letter to MPCA regarding results of additional soil boring, Minneapolis Public Schools Transportation Center. March 11, 1997.
10	MPCA, 1997. Letter to Minneapolis Public Schools granting closure of leak site file #6830. Minneapolis Public Schools Transportation Center. April 7, 1997.
11	Braun Intertec Corporation, 2006. Additional Investigation Results. Special School District #1, Van White Memorial Boulevard Project, Minneapolis, VP #1970. Prepared for City of Minneapolis. August 4, 2006.
12	Environmental Data Resources, 2009. Certified Sanborn Map Report, Bassett Creek Study Area. August 7, 2009. Maps provided for years: 1885, 1890, 1912, 1923, 1950, 1952, 1963, 1966, and 1969.
13	Historical Information Gatherers, Inc. Aerial Photographs, Bassett Creek Study Area. August 10, 2009 and August 20, 2009. Aerial photographs provided for years 1938, 1945, 1951, 1956, 1967, 1978, 1983, 1988, 1993, and 2006.
14	Delta Environmental Consultants, Inc., 2003. Phase II Environmental Investigation Report. Bassett Creek Redevelopment, Scrap Metal Processors Properties. August 21, 2003.
15	U.S. Army Corps of Engineers, St. Paul District, 2004. Phase II Environmental Site Assessment, Bassett Creek Valley Brownfields Redevelopment, Proposed Van White Memorial Boulevard, Minneapolis, Minnesota. March, 2004.
16	Delta Environmental Consultants, Inc., 2001. Environmental Assessment, Phase I, Bassett Creek Valley. December 7, 2001.
17	Hennepin County Property Map Website. Accessed on November 6, 2015. <a href="http://gis.co.hennepin.mn.us/HCPROPERTYMAP/">http://gis.co.hennepin.mn.us/HCPROPERTYMAP/</a> .

Reference #	Source
18	Braun Intertec Corporation, 2013. Response Action Plan Implementation Report, Van White Memorial Boulevard Between 2 <sup>nd</sup> Avenue South and Dunwoody Boulevard Minneapolis, Minnesota, VP19870, PBP 3549, Prepared for City of Minneapolis. November 7, 2013.
19	Braun Intertec Corporation, 2014. Summary of Environmental and Geotechnical Conditions. CPED-Owned Properties, Bassett Creek Valley, Van White Memorial Boulevard and 2 <sup>nd</sup> Avenue North, Minneapolis, Minnesota. July 4, 2014.

### For more information...

For questions about the above information, contact Hennepin County Environment and Energy Department at 612-348-3777 or visit the Hennepin County website at [www.hennepin.us](http://www.hennepin.us).

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*Summary document and website prepared by Barr Engineering Co.,  
a Hennepin County contractor.*







## Site Name

# Scrap Metal Processors

## Site Address

(at time of 2015 update)

1129 and 1221 Second Avenue N  
205 Girard Avenue N  
210, 214, and 232 Humboldt Avenue N

## Additional Information

- Site layout and sampling location figures (Refs. 7, 8, 9, 11, 19, 21)
- Boring logs (Refs. 7, 8, 9, 18, 21)
- Geologic Cross Sections (Ref. 8)
- Well information (Ref. 8)
- Groundwater contour map (Ref. 8)
- Water level table (Ref. 8)
- Groundwater data maps (Refs. 7, 8)
- Groundwater data tables and information (Refs. 7, 8, 9)
- Soil data maps (Refs. 7, 8)
- Soil data tables and information (Refs. 7, 8, 9, 10, 11, 21)
- Soil vapor data (Ref. 21)
- Remedial action excavation figures (Ref. 10, 20)

This summary document, in conjunction with Hennepin County's Environmental Data Access Tool (EDAT) website, is intended to provide baseline environmental information for facilitating site decision making and expediting the environmental due diligence process. Information was synthesized from the resources referenced, which are assumed to be accurate. This summary is focused on impacts to groundwater at the site; therefore, the information and data gaps reported should not be considered a complete representation of the environmental conditions at the site. This document is subject to the methodology, terms, and limitations provided via links on the EDAT.

## Site Overview

The site was formerly used for bulk petroleum storage and scrap metal processing. Site extent consists of one large, main parcel and five small parcels over several city blocks. Releases from onsite and/or offsite source(s) resulted in petroleum, chlorinated VOC, metals, PAH, cyanide, and PCB contamination. Only a portion of the impacted soils have been removed from the site. The site was acquired by the City of Minneapolis in 2003, and a Retroactive No Association Determination letter was issued to the City in 2005 (Ref. 13). The site is part of the Van White Memorial Boulevard VIC site (VP#19870).

## Site Groundwater Information

- Five onsite monitoring wells (MW-1 to MW-5): status unknown.
- Groundwater typically occurs between 5 to 10 feet bgs (Refs. 8, 10).
- Groundwater flow directions measured in a 2003 monitoring event were generally to the south, ranging from south-southeast to southwest (Ref. 8).
- Metals groundwater contamination has been documented across the site (Ref. 8).

- Petroleum and chlorinated VOC groundwater contamination has been documented at 1129 Second Ave. N, where free product and sheen have been observed, and adjacent to 1221 Second Ave. N (Refs. 7, 8).

## Site Use(s)

The site consists of six different parcels with different addresses, with the following uses at the time of the 2009 site visit:

- 1129 Second Ave. N (main parcel): Vacant with a dirt road and a large vegetated stockpile at the northwestern edge. Southern portion at slightly higher elevation than surrounding properties. Most of the site was not clearly visible from the public right-of-way (Refs. 5, 14).
- 1221 Second Ave. N: Vacant grass field with what appears to be a monitoring well (unique #664391) on the southern portion of the parcel (Refs. 5, 14).
- 205 Girard Ave. N, 210 Humboldt Ave. N, and 214 Humboldt Ave. N: These addresses represent three adjacent parcels occupied by a vacant grass field with what appears to be a monitoring well (unique #664390) installed on a cement pad in the northwest corner of the parcel at 214 Humboldt Ave. N (Refs. 5, 14).
- 232 Humboldt Ave. N: Vacant grass field with what appears to be a monitoring well (unique #664389) centrally located at the parcel (Refs. 5, 14).

## Pertinent Historical Use(s)

Historical use is summarized by parcel address.

- 1129 Second Ave. N (main parcel): Historical addresses associated with this parcel include 201 Fremont Ave. N and 221 to 223 Emerson Ave. N. (Refs. 1, 4, 6).
  - Developed by 1923 as a box factory and storage facility (Ref. 1).
  - Oil company operations began in the 1930s (Refs. 1, 2, 4, 6):
    - Firestone Oil Company (eastern portion of site) from the 1930s to the 1960s and adjacent Richards Oil Company (western portion of site) from at least 1950 to the 1970s.
      - Numerous ASTs ranging in size from 8,000 to about 500,000 gallons. Contents reported included fuel oil, gasoline, PCE, and a distillate (Refs. 1, 6).
      - Oil pump house, oil products warehouse, tank loading area, and tank car shed reported (Ref. 1).
  - A&L Laboratories (soap manufacturing) operated at the eastern portion of the parcel in the 1960s (Refs. 1, 6). By 1966, new bulk oil storage with several oil and “chemical” tanks and an oil pump house present east of A & L buildings; chemical warehouse reported west of buildings by 1969 (Ref. 1).
  - Operated as a metal scrap yard from 1977 to 2004 (Refs. 2, 4, 6, 11, 14) and included the following notable features and associated uses:
    - Outdoor scrap metal storage (Refs. 2, 6, 11).
    - Three “turning slabs” where drainage from the shearing process was collected and pumped to the evaporator building for processing (Refs. 6, 11).

- Evaporator building processing consisted of an oil/water separator. Oil was stored in barrels and either burned in a furnace at the 205 Girard Ave. N parcel or managed by Safety Kleen; water was left to evaporate (Ref. 11).
- Automobiles draining and recycling until approximately 1993 (Ref. 11).
- Storage of waste batteries and PCB-containing materials (Ref. 11).
- Open burning of copper wire (Ref. 11).
- Onsite disposal of aluminum smelter ash reported in 1997 (Ref. 11).
- Apparent stained land surface (Ref. 2).
- 1221 Second Ave. N: Historical addresses associated with this parcel include 106, 210, 214, and 220 Girard Ave. N, and 1227 Second Ave. N (Refs. 1, 4, 6).
  - Residential until 1920s (Refs. 1, 2, 4).
  - Bulk petroleum storage (Lion Oil Company, Pennsylvania Oil Company) from 1930s to 1970s (Refs. 1, 2, 6):
    - Numerous ASTs, some labeled as 20,000 gallons in size and containing lubricating oil or gasoline.
    - Oil warehouses and pump house reported.
    - A fuel oil UST is reported as being present in 1959 (Ref. 6).
    - City directories in the 1940s and 1960s list Pennsylvania Oil Company at addresses 210 through 220; only 210, 214, and 220 are shown as addresses at this parcel in the Sanborn maps (Refs. 1, 4).
  - Building materials supplier in 1970s and 1980s (Ref. 4).
  - Used by Scrap Metal Processors as a metal storage warehouse from the 1990s to the 2000s (Ref. 6).
- 205 Girard Ave. N: Historical addresses associated with this parcel include 1300 First Ave. N; 99, 101, 150, 209, 215, and 219 Girard Ave. N; and 100, 202, and 204 Humboldt Ave. N (Refs. 1, 8).
  - Partially residential (north end) and developed for use as a soap factory by 1912; factory building replaced by 1945 (Refs. 1, 2, 4).
  - Pennsylvania Oil Company is listed at 215 and 219 Humboldt Ave. N in city directories from the 1940s and 1950s along with residential listings (Ref. 4). It is likely that the Pennsylvania Oil Company listings are associated with the 1221 Second Ave. N parcel located across Girard Avenue as Sanborn map and aerial photographs show residential use only during this time period (Refs. 1, 2).
  - Construction/building material storage by at least 1950 through 1980s; residential portion replaced with exterior storage by 1983 (Refs. 1, 4).
  - Scrap Metal Processors (1990s to 2000s) used the building for scrap metal processing, storage, and office space and used the parcel exterior for scrap metal and compressed air tank storage (Refs. 6, 11).
  - The building was demolished between 2006 and 2008. (Ref. 1).
- 210 and 214 Humboldt Ave. N: Residential until early 1990s and then vacant lots (Refs. 1, 2, 4).

- 232 Humboldt Ave. N: Historical addresses associated with this parcel include 200 Humboldt Ave. N (Ref. 1). Residential until early 1990s and then a vacant lot (Refs. 1, 2, 4).

## Regulatory Status

2009 Regulatory listings below are under 150 Girard Ave. address unless otherwise noted.

Database	Summary (Ref. 3)
RCRA NonGen	<ul style="list-style-type: none"> <li>• Reported as a historical generator with no violations found at both 150 Girard Ave. N (Scrap Metal Processors) and at 1221 Second Ave. N (Minneapolis City of CPED).</li> </ul>
Spills	<ul style="list-style-type: none"> <li>• Approximately 50 gallons of “drain oil” reported spilled in 1993, and a fire in 1996 reported as a spill to air from burning electric motors and insulation. Both spills received closure in 1996.<sup>1</sup></li> <li>• Three spills of unspecified petroleum or light fuel and diesel fuel, 100-200 gallons each (one from a punctured tank), were reported at the address from 1994 to 2001. All spills received closure within two days of the spill report date.</li> <li>• A fourth spill appears to refer to sludge removed from the inside of a tank (dirt, diesel fuel, and water) that was then thin spread at the RP’s yard on 85th Ave. N. Spill received closure two days after the spill report date.<sup>3</sup></li> </ul>
MN LS	<ul style="list-style-type: none"> <li>• Reported as a brownfield site with MPCA # REM01400.<sup>1</sup></li> </ul>
US Brownfields	<ul style="list-style-type: none"> <li>• Phase I Assessment reported as complete in 2001.<sup>2</sup></li> </ul>
AST	<ul style="list-style-type: none"> <li>• Two 250-gallon ASTs containing waste oil and fuel oil reported as active and installed in 1994 and 1992. Both are reported as in compliance.</li> </ul>
SRS	<ul style="list-style-type: none"> <li>• Reported under ID #PVP150 as a “motor veh. salvage” facility.</li> <li>• Scrap yard is reported as the source of numerous complaints about pools of oil and auto fluids on the ground.</li> <li>• The city (CPED) purchased five [Scrap Metal Processors] parcels on 12/12/03 to allow for construction of Van White Memorial Boulevard. The site is reported as part of the Van White Memorial Boulevard Site (VP 19870).</li> <li>• On 4/28/04 it was reported that Scrap Metal Processors was currently leasing the Chemart Site (SR1009).</li> <li>• A brownfields/remedial investigation was reportedly completed in 2003.</li> <li>• The following soil contaminants were reported: DRO; Benzo[a]pyrene; PCBs; Lead; Chromium (total) (Chromium VI); Mercury.</li> <li>• SRS listing reports that “some cleanup will likely be completed by CPED or developer.”</li> <li>• MPCA wells reported onsite.</li> </ul>

Database	Summary (Ref. 3)
LAST <sup>4</sup>	<ul style="list-style-type: none"> <li>• Reported as an inactive leak site with leak #16296.</li> <li>• Closure date not reported.</li> <li>• Comments indicated site is part of the Van White Memorial Boulevard Site.</li> <li>• Reported as a leak from UST.</li> </ul>

<sup>1</sup>Reported at Scrap Metal Processors at 214 Humboldt Ave.

<sup>2</sup>Reported at Scrap Metal Processors at 210 and 214 Humboldt Ave.

<sup>3</sup>This spill was reported at Scrap Metal Processors at 150 Gerhard Ave. N, which appears to be a misprint.

<sup>4</sup>LAST listing was from the orphan site summary in the regulatory report.

## Releases, Investigations, and Identified Contaminants

### 1999 Soil Investigation (Ref. 11)

- Several soil samples collected during site inspection. Investigation results not included in MPCA file but referenced in the text of a later report. Locations not reported in the files reviewed.
- Concentrations detected: DRO at 1,200 mg/kg; PCBs at 90.5 mg/kg; lead at 660 mg/kg; mercury at 2.4 mg/kg.

### 1999 Soil Investigation (Ref. 18)

- Boring ST-6 installed on site as part of an areawide investigation. Soils were field screened for evidence of contamination; no elevated headspace readings reported. No environmental samples collected.
- Glass and cinders were observed in soil from 5.1 to 5.5 meters bgs.

### 2001 Soil and Groundwater Investigation (adjacent to site) (Ref. 7)

- Two borings, ST-01-04 and ST-01-18, were installed in city right-of-way for adjacent Second Ave. N and Humboldt Ave. N.
- Highest headspace was 16 ppm observed at 30 feet bgs in ST-01-04.
- Groundwater sample from boring ST-01-04 was analyzed for VOCs, DRO, and GRO. Several VOCs, including chlorinated VOCs, exceeded the HRL; GRO detected at 1,500 µg/L.
- A map from this investigation notes two borings (ST-6 and ST-7) for the Hennepin County Regional Railroad Authority as being located on or adjacent to the site. No other details on these borings were in the investigation report.

### 2003 Soil and Groundwater Investigation (Ref. 8)

Twenty soil borings (SB-21 to SB-40) and five monitoring wells (MW-1 to MW-5) installed over several parcels associated with the site and off site, including borings on the Petroleum Service Co./Feist-Blanchard and Transportation Center sites (see individual site summaries for details on the associated borings). All wells and 16 of the borings were installed on parcels associated with the Scrap Metal Processors site. Investigation borings specific to the Scrap Metal Processors parcels discussed below.



- Investigation locations and analysis conducted for each parcel (groundwater samples collected from selected borings in addition to the monitoring wells):
  - 1129 Second Ave. N (main parcel): SB-21 through SB-31, MW-4, MW-5; soil and/or groundwater samples analyzed for VOCs, GRO, DRO, SVOCs, priority metals, PCBs, and/or cyanide.
  - 1221 Second Ave. N: SB-34, SB-35, SB-36, and MW-3; soil and/or groundwater samples analyzed for VOCs, GRO, DRO, SVOCs, priority metals, and/or cyanide.
  - 205 Girard Ave. N, 210 Humboldt Ave. N, and 214 Humboldt Ave. N: SB-37, SB-38, and MW-2; soil and/or groundwater samples analyzed for VOCs, GRO, DRO, SVOCs, priority metals, and/or cyanide.
  - 232 Humboldt Ave. N: MW-1; soil and groundwater samples analyzed for VOCs, GRO, DRO, SVOCs, PCBs, priority metals, and cyanide.
- Fill containing concrete, bituminous, ash, cinders, slag, and glass were observed at thicknesses ranging from 2 to 16 feet throughout the study area.
- Groundwater:
  - Only one groundwater sampling event is reported for the wells.
  - Antimony concentrations above the HRL present in groundwater from the majority of the borings and wells.
  - Only other groundwater contaminant concentrations above HRLs for site were detected at the main parcel: nickel (SB-30), thallium (SB-30 and SB-23), and benzene (SB-28).
  - Free phase petroleum product observed in one soil boring (SB-25) near center of the main parcel.
  - Highest BTEX concentrations for the site detected at opposite ends of the main parcel in borings SB-22 and SB-28.
  - DRO was detected in groundwater from all borings and monitoring wells.
  - PCBs not detected (PCBs analyzed only at the main parcel).
  - Groundwater contaminant detections below HRLs for each parcel summarized below:
    - 1129 Second Ave. N (main parcel): Various VOCs and SVOCs, GRO, cyanide, arsenic, cadmium, chromium, copper, lead, selenium, zinc, and mercury detected below HRLs.
    - 1221 Second Ave. N: No SVOCs, GRO, or cyanide detected. Naphthalene, acetone, lead, nickel, and zinc detected below HRLs.
    - 205 Girard Ave. N, 210 Humboldt Ave. N, and 214 Humboldt Ave. N: No VOCs, SVOCs, GRO, or cyanide detected. Arsenic, chromium, copper, lead, nickel, and zinc detected below HRLs.
    - 232 Humboldt Ave. N: No VOCs, SVOCs, GRO, or cyanide detected. Copper and nickel detected below HRLs.
- Soil:
  - Apart from well MW-2 at 214 Humboldt Ave. N, metals concentrations above the Tier 1 SRVs and/or SLVs were observed in at least one boring or well on all parcels, primarily in fill soils.

- VOC, SVOC, cyanide, and PCB concentrations above the Tier 1 SRVs and/or SLVs were limited to soil samples collected at the main parcel (1129 Second Ave. N), except for SVOCs in one boring at 1221 Second Ave. N.

#### **2004 Soil and Groundwater Investigation (Ref. 9)**

- Two borings (03-15M and 03-16M) installed at 1129 Second Ave. N. Soil and groundwater samples analyzed for VOCs, GRO, DRO, SVOCs, PCBs, and metals.
- Groundwater: Report text (no table) indicated groundwater concentrations did not exceed HRLs in either boring. It was noted that heavy chain hydrocarbons outside of the DRO range were observed in groundwater samples from both borings.
- Soil: Concentrations of arsenic and PAHs exceeded Tier 1 SRVs in boring 03-15M, and concentrations of arsenic, VOCs, and PAHs exceeded Tier 1 SRVs in boring 03-16M. Elevated concentration of DRO (98 mg/kg) detected in boring 03-16M.

#### **2005 Soil Investigation (Ref. 10)**

- A report detailing investigation results was not found in the MPCA file; results below are taken from the text of a report where the investigation was referenced. Boring locations were provided, but no boring logs or analytical information were included.
- Six soil borings (ST-8 through ST-12 and ST-14) advanced at eastern portion of 1129 Second Ave. N. Soil samples collected and analyzed for VOCs, PAHs, priority metals, DRO, GRO, and PCBs. Limited TCLP analysis conducted.
- Petroleum-like sheen noted at the water table in borings ST-8 and ST-11.
- Concentrations exceeded Tier 1 SRVs and/or Tier 1 SLVs for the following: VOCs, PAHs, PCBs, mercury, and lead. DRO and GRO were also detected at elevated levels. TCLP results indicated soil not characteristically hazardous. Specific location information for results was not included in text of the report.

#### **2014 Investigation (Ref. 21)**

- Seven soil borings installed; ST-3-14 through ST-6-14 at 205 Girard Ave. N and ST-8-14 through ST-10-14 at 1221 Second Ave. N. Soil samples collected from 2-4 feet bgs and analyzed for VOCs, PAHs, RCRA metals, DRO and GRO; two samples analyzed for TCLP lead.
  - Soil concentrations above Industrial SRVs and/or Tier 1 SLVs for benzo(a)pyrene equivalents, arsenic, lead and mercury. TCLP lead results below regulatory level for hazardous waste.
- Five soil vapor samples collected on former Scrap Metal Processors parcels; VP-1 through VP-3, VP-6 and VP-7.
  - Soil vapor concentrations above 10x's ISVs for 1,3-butadiene at VP-3, at 1129 Second Ave. N; all other results below ISVs.

#### **Investigations Associated with Nearby Sites (Refs. 16, 17)**

Six soil borings installed west-adjacent to the site during two different investigations at the nearby Former Freight House and Chemical Marketing sites (Refs. 16, 17). Groundwater results pertinent to Scrap Metal Processors are summarized below; for more details and soil information see other site summaries.

- Borings GP-7, GP-8, GP-9, and GP-10 installed during 2000 investigation of the Freight House site; soil and groundwater samples analyzed for VOCs, DRO, and GRO. Boring logs were not available (Ref. 16).
- Borings B2 and B3 installed during 1998 investigation of the Chemical Marketing site; groundwater samples analyzed for VOCs (Ref. 17).
- Groundwater Results: Benzene and several chlorinated VOCs were above HRLs. Other VOCs also detected but at concentrations below HRLs (Refs. 16, 17). DRO and GRO were also detected (Ref. 16).

## Remedial Actions

- 1129 Second Ave. N is underlain by a layer of fly ash installed during Scrap Metal Processors operations at approximately 1 foot bgs to prevent vertical migration of fluids (Ref. 8).
- Numerous ASTs were removed from 1129 Second Ave. N and 1221 Second Ave. N (Ref. 2). Two previously unknown USTs were removed from 1129 Second Ave. N on July 25, 2005 – details on UST removal were not included in the MPCA file (Ref. 10). Not all of ASTs and UST are reported in the regulatory database report (Ref. 3).
- Contaminated soils were excavated from the eastern portion of 1129 Second Ave. N in 2008 in accordance with an MPCA VIC approved RAP (the RAP was not available in the MPCA files reviewed). The excavation was limited to an area of the parcel that had the following historical features: evaporator house, turning slabs, a sump, and ASTs. The 2008 remedial action excavation is summarized below. (Ref. 10)
  - Approximately 4,900 tons of contaminated soil removed to the water table (7 to 8 feet bgs). Soils disposed off site and excavations backfilled with imported “clean fill” (fill source not sampled or identified).
  - Sidewall confirmation samples collected from the eastern and southern excavation limits only and analyzed for PAHs, DRO, GRO, PCBs, VOCs, and priority pollutant metals.
  - Confirmation sampling results indicated contamination remained in place after the excavation. Concentrations greater than Industrial SRVs and/or Tier 1 SLVs for PAHs, PCBs, DRO, GRO, and several metals observed in sidewall samples.
  - Reinforced concrete slab (potentially a former building slab) left in place at base of excavation; slab of former evaporator house removed and disposed off site.
  - No remedial actions have been performed at the other site parcels.
- About 8,000 tons of soil from the upper 4 to 8 feet at 1129 Second Ave. N. were removed in 2012 and disposed at a landfill for geotechnical soil correction during construction of Van White Memorial Boulevard. Soils were generally silty sand and contained ash, slag, glass, brick, concrete, and metal pieces, with PID with readings ranging from 0.0 ppm to 116. No confirmation samples collected (Ref. 20).

## Groundwater Data Gaps

Site information was evaluated to determine if data gaps related to groundwater exist. Data gaps concerning other media (i.e., soil, soil gas, etc.) were reported where incidentally encountered during the information review and/or determined to be relevant to the groundwater discussion, but this summary is not intended to address media other than groundwater. The following pertinent groundwater data gaps

were reported or readily apparent in the information reviewed, but may not represent the complete list of data gaps for the site:

- The source(s) and complete extent of contamination in the groundwater was not documented in the materials reviewed – detected parameters are listed below by area:
  - 1129 Second Ave. N: metals, SVOCs, VOCs, DRO, GRO, and cyanide.
  - 1221 Second Ave. N: VOCs, metals, and DRO.
  - 205 Girard Ave. N, 210 Humboldt Ave. N, and 214 Humboldt Ave. N: metals and DRO.
  - 232 Humboldt Ave. N: metals and DRO.
- The relationship between the soil and groundwater contamination identified onsite and potential offsite source(s), if any, was not characterized in the materials reviewed.
- Potential environmental impacts from sites outside the study area have not been evaluated.

## References

Reference #	Source
1	Environmental Data Resources, 2009. Certified Sanborn Map Report, Bassett Creek Study Area. August 7, 2009. Maps provided for years: 1885 (no coverage), 1890 (no coverage), 1912, 1923, 1950, 1952, 1963, 1966, and 1969.
2	Historical Information Gatherers, Inc. Aerial Photographs, Bassett Creek Study Area. August 10, 2009 and August 20, 2009. Aerial photographs provided for years 1938, 1945, 1951, 1956, 1967, 1978, 1983, 1988, 1993, and 2006.
3	Environmental Data Resources, 2009. The EDR Radius Map Report. Inquiry Number 2559422.1s. Bassett Creek Study Area. August 7, 2009.
4	Environmental Data Resources, 2009. City Directory Abstract, Bassett Creek Study Area. August 14, 2009.
5	Barr Engineering Co., 2009. Limited Site Visit for Hennepin County Area Wide Groundwater Study performed by Barr Engineering Co. October 20, 2009.
6	Delta Environmental Consultants, Inc., 2001. Environmental Assessment - Phase I, Bassett Creek Valley Redevelopment. December 7, 2001.
7	Braun Intertec Corporation, 2001. Environmental Assessment Report, Bassett Creek Valley Area, Minneapolis, MN. April 6, 2001.
8	Delta Environmental Consultants, Inc., 2003. Phase II Environmental Assessment, Bassett Creek Valley Redevelopment, Scrap Metal Processors Properties, Minneapolis, MN. August 21, 2003.
9	U.S. Army Corps of Engineers, 2004. Phase II Environmental Site Assessment, Bassett Creek Valley Brownfields Redevelopment, Proposed Van White Memorial Boulevard, Minneapolis, MN. March 2004.
10	Braun Intertec Corporation, 2008. Source Removal Response Action Plan Implementation Report, Former Scrap Metal Processors, 1129 Second Avenue North, Minneapolis, MN. December 23, 2008.
11	Braun Intertec Corporation, 2005. Response Action Plan and Construction Contingency Plan, Proposed Van White Memorial Boulevard, Minneapolis, MN. April 1, 2005.

Reference #	Source
12	Affidavit of Mr. Darrell Washington, signed February 10, 2005.
13	Letter “Van White Memorial Boulevard Site, MPCA Project Number VP 19870, Retroactive No Association Determination for Past Actions, No Association Determination for Proposed Actions” from Barbara Jackson of the MPCA to Darrell Washington of City of Minneapolis CPED on February 28, 2005.
14	Hennepin County Property Information Search, 2010. <a href="http://www16.co.hennepin.mn.us/pins/addrsrch.jsp">http://www16.co.hennepin.mn.us/pins/addrsrch.jsp</a> .
15	Braun Intertec Corporation, 1998. Phase I Environmental Site Assessment, Proposed Bryn Mawr Redevelopment – Area I, Northwest of the Interstate 94 & 394 Interchange, Minneapolis, Minnesota. Prepared for Minneapolis Community Development Agency. August 17, 1998.
16	ARCADIS, 2005. Project Status Report, Former Freighthouse Site, Canadian Pacific Railway, Minneapolis, Minnesota. November 11, 2005.
17	Frontline Environmental, LLC, 2002. Soil and Groundwater Investigation Report, Chemical Marketing Corporation Property, 180 Humboldt Avenue North, Minneapolis, Minnesota. April 2002.
18	Braun Intertec Corporation, 1999. A Preliminary Geotechnical Evaluation and Limited Phase II Environmental Site Assessment for Hennepin County Regional Railroad Authority, Proposed Roadway and Bridge, Sumner-Olson Redevelopment Area, Dunwoody Boulevard to Girard Avenue North, Minneapolis, Minnesota. March 26, 1999.
19	Barr Engineering Co., 2010. Scrap Metal Processors Site Layout Map. July 2010.
20	Braun Intertec Corporation, 2013. Response Action Plan Implementation Report. Van White Memorial Boulevard, Between 2 <sup>nd</sup> Avenue South and Dunwoody Boulevard, Minneapolis, Minnesota. VP19870, PBP3549. November 7, 2013.
21	Braun Intertec Corporation, 2014. Summary of Environmental and Geotechnical Conditions. CPED-Owned Properties, Bassett Creek Valley, Van White Memorial Boulevard and 2 <sup>nd</sup> Avenue North, Minneapolis, Minnesota. July 4, 2014.



### For more information...

For questions about the above information, contact Hennepin County Environment and Energy Department at 612-348-3777 or visit the Hennepin County website at [www.hennepin.us](http://www.hennepin.us).

The Bassett Creek Areawide Groundwater Study Environmental Data Assessment Tool (EDAT) can be found at <http://www.hennepin.us/business/property/edat>.

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*Summary document and website prepared by Barr Engineering Co.,  
a Hennepin County contractor.*



## **Appendix F**

### **Interview Documentation**

**(on CD)**

**PHASE I ENVIRONMENTAL SITE ASSESSMENT  
USER QUESTIONNAIRE FORM**

**Property :** \_\_\_\_\_ **Interviewer:** \_\_\_\_\_  
**Project No.:** BCWMC Main Stem Restoration Project, **Date:** 11-4-15  
MPLS \_\_\_\_\_

**User Information:**

Name: \_\_\_\_\_ Tel. No.: 952-270-1990  
Position Title & Co. BCWMC Administrator \_\_\_\_\_  
Connection Representing project  
to Property: proposer, watershed  
manager for this area \_\_\_\_\_

**Introduction**

In order to qualify for one of the Landowner Liability Protections (LLPs) offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the "Brownfields Amendments"), the user must provide the following information (if available) to the environmental professional that will conduct the Environmental Site Assessment (ESA). Failure to provide this information could result in a determination that "all appropriate inquiry" is not complete. If your goals include protections afforded by the Act, you should consult with legal counsel as to your responses.

1. Why is the Phase I required and who will rely on the Phase I report (please list lending institutions if they wish to rely on the Phase I ESA)? *Phase I will help determine if possible contamination issues are present and need to be addressed as the BCWMC restoration project is designed and constructed.*
2. Are you aware of any environmental cleanup liens against the Property that are filed or recorded under federal, tribal, state, or local law? If, yes, please describe. *No.*
3. Are you aware of any activity and use limitations\*, such as engineering controls, land use restrictions or institutional controls that are in place at the Property or have been filed or recorded in a registry under federal, tribal, state or local law? If yes, please describe. *No.*

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\*activity and use limitations —legal or physical restrictions or limitations on the use of, or access to, a property: (1) to reduce or eliminate potential exposure to hazardous substances or petroleum products in the soil or ground water on the property, or (2) to prevent activities that could interfere with the effectiveness of a response action, in order to ensure maintenance of a condition of no significant risk to public health or the environment. These legal or physical restrictions, which may include institutional and/or engineering controls, are intended to prevent adverse impacts to individuals or populations that may be exposed to hazardous substances and petroleum products in the soil or ground water on the property.

4. As the user of this ESA, do you have any knowledge or experience related to the Property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the Property or an adjoining property so that you would have knowledge of the chemicals and processes used by this type of business? If yes, please describe. *No.*
5. Does the purchase price being paid for this Property reasonably reflect the fair market value of an uncontaminated property? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the Property? *NA – not purchasing property.*
6. Are you aware of information about the Property that would help the environmental professional to identify conditions indicative of releases or threatened releases or hazardous substances or petroleum products? For example, as user:
- a. Do you know the past uses of the Property? If yes, please explain. *No.*
  - b. Do you know of specific chemicals that are present or once were present at the Property? If yes, please explain. *No.*
  - c. Do you know of spills or other chemical releases that have taken place the Property? If yes, please explain. *No.*
  - d. Do you know of any environmental cleanups that have taken place at the Property? If yes, please explain. *No.*
7. As the user of this ESA, based on your knowledge and experience related to the Property, are there any indicators that point to the presence or likely presence of contamination at the Property? *I am not aware of any indicators.*
8. Do any of the following documents exist for the Property? If so, please provide a copy to Barr either prior to, or at the time of, the site reconnaissance. *I am not aware if any of these documents exist.*

<i>Document type</i>	<i>Exists – yes or no</i>	<i>Comments</i>
Environmental site assessment reports	<i>NA</i>	<i>I am not aware of any</i>
Environmental compliance audit reports	<i>NA</i>	<i>I am not aware of any</i>
Environmental permits (for example, solid waste disposal permits, hazardous waste disposal permits, wastewater permits, NPDES permits, underground injection permits)	<i>NA</i>	<i>I am not aware of any</i>
Registrations for underground and above-ground storage tanks	<i>NA</i>	<i>I am not aware of any</i>

<i>Document type</i>	<i>Exists – yes or no</i>	<i>Comments</i>
Registrations for underground injection systems	NA	<i>I am not aware of any</i>
Material safety data sheets for chemicals used onsite	NA	<i>I am not aware of any</i>
Community right-to-know plan	NA	<i>I am not aware of any</i>
Safety plans; preparedness and prevention plans; spill prevention, countermeasure, and control plans; etc.	NA	<i>I am not aware of any</i>
Reports regarding hydrogeologic conditions on the Property or surrounding area	NA	<i>I am not aware of any</i>
Notices or other correspondence from any government agency relating to past or current violations of environmental laws with respect to the Property or relating to environmental liens encumbering the Property	NA	<i>I am not aware of any</i>
Hazardous waste generator notices or reports	NA	<i>I am not aware of any</i>
Geotechnical studies for building foundations, etc.	NA	<i>I am not aware of any</i>
Risk assessments	NA	<i>I am not aware of any</i>
Title search	NA	<i>I am not aware of any</i>
Boundary survey of the Property	NA	<i>I am not aware of any</i>

**9.** Do you know of:

- i.* Any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the Property? If yes, please explain. *No.*
- ii.* Any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on or from the Property? If yes, please explain. *No.*
- iii.* Any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products associated with the Property? If yes, please explain. *No.*



**Appendix G**

**Qualifications**

**(on CD)**

# Appendix G Qualifications

## Company Information

Barr provides a wide range of engineering and scientific consulting services. Barr traces its origins to the early 1900s, and was incorporated as an employee-owned firm in 1966. Our company, which is based in Minneapolis, has gained the confidence of clients throughout the upper Midwest and the nation, including industries, utilities, law firms, and all levels of government.

Barr has branch offices in Duluth and Hibbing, Minnesota; Jefferson City, Missouri; Ann Arbor, Michigan, and Bismarck, North Dakota. Drawing upon skills in more than two dozen technical areas, our staff is able to form multidisciplinary teams to meet those needs in the areas of:

- Solid and hazardous waste management and site remediation
- Water resources management
- Environmental management
- Air quality
- Process and materials handling
- Facilities and infrastructure engineering
- Information technology

Barr employs approximately 750 engineers, scientists, and support staff in the following disciplines:

<b>Engineering/Design</b>	<b>Science</b>	<b>Support Services</b>
Agricultural	Atmospheric Science	Accounting
Architectural	Biology	Computer Science
Chemical	Biochemistry	Drafting/Graphics
Civil	Chemistry	Field Operations
Electrical	Data QA/QC	Laboratory Operations
Environmental	Epidemiology	Library Science
Geologic	Forestry	Information Management
Geotechnical	Geochemistry	Public Relations
Hydraulic	Geology	Surveying
Hydrologic	Geophysics	Technical Writing
Mechanical	Hydrogeology	Word Processing
Structural	Industrial Hygiene	
Water Resources	Public Health	
	Soil Science	
	Toxicology	

Barr uses a project team approach that matches our expertise with the unique requirements of each project. Overall responsibility for each project is maintained by an officer of the company. Barr uses computer and data processing systems to manage and monitor budgets, staff workloads, and billings for all projects.

Quality control on each project is the responsibility of every member of the project team. Reports, designs, and specifications are prepared to meet the client's requirements. Barr's quality assurance program includes:

- Obtaining clear and complete understanding of the client's needs
- Communication among team members and with the client as work progresses
- Peer review as the work progresses
- Evaluation of completed documents for technical accuracy and cost-effectiveness

## Qualifications and Experience – Environmental Site Assessments

Barr conducts environmental site assessments for a wide variety of clients involved in property and business transactions. Clients include cities, attorneys, developers, and private and public parties interested in selling, purchasing, or redeveloping property.

Barr has specialized in the investigation and design of remedial actions for contaminated sites since the early 1970s. Our company has completed hundreds of site investigations, feasibility studies, and remedial action designs. This experience includes work on most of the larger contaminated sites in Minnesota as well as numerous smaller sites. Barr has been a primary consultant on about two-thirds of the EPA National Priority List sites in Minnesota and has been involved in either a primary or secondary role on about half of the sites listed by the state of Minnesota. Barr's work on virtually all of these sites has been on behalf of potentially responsible parties. We have worked on contaminated sites in many other states as well.

Many projects are initiated by clients who are buying or selling property or who are required to conduct an environmental site assessment for financing purposes. Other projects are initiated by clients who suspect that contamination may be present on a site. Still other projects are in response to orders from regulatory agencies. Many of these projects involve a state voluntary cleanup program. Barr works for clients in both the public and private sectors, and clients range from major industries to state and federal agencies.

Barr has worked on a variety of properties, including:

- Steel and coke manufacturing
- Wood treating
- Petroleum refining
- Manufacturing (paint waste/spent solvents)
- Coal gasification
- Mining and mineral processing
- Petroleum product storage (above and below ground)
- Metal plating
- Scrapyards
- Landfills
- Fly and bottom ash
- Permitted and nonpermitted waste disposal facilities

Barr staff is familiar with a wide range of industrial practices and we provide environmental and waste management consulting to many industries. The resumes of the specific Barr staff who worked on this Assessment are included in the following pages.

**Experience** Dan Fetter has 24 years of experience in the areas of regulatory analysis, site investigation, remedial design, brownfields redevelopment, cost estimating, hazardous waste management, and remedial action coordination. He specializes in addressing legacy environmental issues at contaminated sites and industrial facilities and developing practical, cost-effective environmental solutions for redeveloping contaminated land. His experience includes:

**Brownfields redevelopment**

- Directing investigation and cleanup planning for the City of St. Paul on three brownfield redevelopment sites along the Central Corridor, a development area around St. Paul's first light-rail transit (LRT) route. Work was funded under the city's U.S. Environmental Protection Agency (EPA) brownfield redevelopment grant, and it included Phase I and Phase II assessments, preparation of response action plans, assistance with U.S. EPA grant administration procedures, and coordination with the City's development partners.
- Assisting the city of New Brighton with one of the largest and most complex brownfield redevelopments in the state. The work includes conducting Phase Is, Phase IIs, and preparation of response action plans in support of the city's planned acquisition and redevelopment of the 100-acre Northwest Quadrant redevelopment area adjoining I-694 and I-35W. The redevelopment involves 15 properties that include nine petroleum release sites, a former refinery and Superfund site, two former dumps with landfill gas concerns, and other concerns related to past solvent and chemical use. The work includes assessing the soil, groundwater, and vapor impacts and developing and implementing response action plans in support of a mixed-use redevelopment and new public infrastructure (e.g., roads, piped utilities, storm water ponds, and foundations). The majority of the cleanup was completed by 2009 and the city and its developers have begun the initial phases of redevelopment, which will involve a new urban mixed-use village.
- Assisting the City of St. Louis Park with investigation and management of old dump materials that were encountered during a park redevelopment. The project involved improving park features and expansion of a dry retention basin to address neighborhood flooding concerns. The project included partial removal of dump materials, establishment of an appropriate soil cover over the remaining areas of the dump, and coordination with the Minnesota Pollution Control Agency (MPCA).
- Directing the investigation and cleanup planning for the proposed Surly Brewing Co. development located on the border of Minneapolis and St. Paul. The redevelopment site has a long history of industrial use, including a variety of environmental legacy concerns. Work has included assisting with applications for environmental grant funding; conducting preliminary assessments; and cost estimating for environmental cleanup, regulatory coordination, site demolition, geotechnical requirements, and stormwater management in support of the new brewery development. The cleanup and redevelopment is planned for 2013-2014.



- Assisting the city of New Brighton with cleanup and redevelopment of two petroleum-release sites into new commercial businesses. Reviewed the past investigation results and prepared development response action plans (DRAPs) to address the residual contamination in support of the planned commercial redevelopments. All work is being coordinated with the MPCA's petroleum brownfield program.
- Assisting the city of New Brighton with several demolition efforts to clear land of aging commercial and industrial facilities in preparation for redevelopment. The work included planning and coordination of hazardous substance abatement (including asbestos, lead paint, and mercury switches), assistance with public bidding, and oversight and testing during demolition work.
- Assisting several of Barr's clients in successfully obtaining more than \$9 million dollars in grant and reimbursement funding for numerous environmental projects. The funding sources have included brownfield grants from the U.S. EPA, Minnesota Department of Employment and Economic Development (DEED), Metropolitan Council, Hennepin County, Ramsey County, Minnesota Petrofund tank program, Wisconsin PECFA tank program, and special bonding requests to state and federal legislatures.
- Planning and coordinating a unique U.S. EPA Superfund cleanup at 35 residential properties located adjacent to a former wood-treating facility. Previous cleanups had addressed the majority of the contamination from the historical wood-treating operations, but recent data identified low-level dioxins in residential yards and interior house dust. A remedial action for residential dust reduction was negotiated and implemented at the request of the U.S. EPA. The work involved coordinating access to homes, temporarily relocating residents to motels, carpet removal and replacement, duct cleaning, and extensive cleaning of nearly every interior surface of the homes. To control potential future sources of contaminated dust, the residential yards were covered with three inches of clean topsoil and re-vegetated, and the residential driveways were covered with three inches of clean gravel. Ongoing efforts include arrangements for periodic supplemental cleaning of homes to remove accumulated dust and application of dust suppressant to unpaved roads in the neighborhood. A permanent remedy is being negotiated with U.S. EPA.
- Assisting Xcel Energy with planning and managing historical impacts to soil and groundwater as part of a \$700-million project involving demolition and reconstruction of two electric-generation plants that were upgraded and switched from coal to natural gas—the Riverside power plant in Minneapolis and the High Bridge power plant in St. Paul. Developed a soil-management plan to address historical concerns from the past 100 years of power-plant operations including petroleum releases, asbestos-containing materials, and buried ash, slag, and coal. The soil management was also coordinated with development of updated plans for stormwater management and closure of the handling facilities for coal, ash, and slag.
- Designing and negotiating regulatory acceptance for a risk-based redevelopment plan to convert a former demolition dump with PAH and lead contamination into a new park and recreation area. The innovative design work involved coordination of the in-

place dump closure with the park redevelopment (including ball fields, retaining walls, landscaping, geotechnical design, parking lots, and utilities). The project also involved protection and enhancement of an adjoining wetland and creek in coordination with the watershed district and regulatory authorities.

- Directing environmental planning and negotiated regulatory liability assurances on a series of projects for the city of Golden Valley which led to redevelopment of several adjoining contaminated properties into a new office and warehouse business park, along with the associated streets and utilities. The work involved investigating the properties, identifying environmental concerns, preparing a comprehensive corrective action plan, and assisting with implementation of institutional controls. All efforts were coordinated with the redevelopment plans to focus the environmental cleanup on the actual future land use. The design work included developing a soil management plan to address the poor geotechnical site conditions and the soil and groundwater contamination (petroleum, chlorinated VOCs, and PAHs).
- Directing a remedial investigation, focused feasibility study, and prepared a response action plan for a site in Minneapolis that had formerly been an automotive battery recycling operation. Worked with the Minnesota Department of Transportation (MnDOT) to implement the remedial action, which involved excavation and on-site stabilization of the lead-contaminated soil. The City of Minneapolis plans to redevelop the site.
- Designing a series of response action plans associated with redevelopment of a former railyard with petroleum and solvent contamination into a business park with new roads, office buildings, and parking. The environmental response plan includes safe, onsite management for most of the contaminated soil combined with a geotechnical soil correction for the proposed buildings.
- Assisting the city of Inver Grove Heights to address historical petroleum releases and farm dumps that were encountered as part of their construction of new frontage roads, stormwater ponds, and related utilities along the Highway 52 corridor.
- Assisting the cities of New Brighton and Burnsville with new stormwater ponds that were constructed near historical petroleum release sites. The work included review of previous environmental investigations and development of remedial plans to address residual groundwater impacts that could impact the new pond's water quality.
- Conducting numerous Phase I environmental site-assessment projects involving property transfers.

#### **Environmental assessment and investigations**

- Directing Barr staff working with MnDOT on a variety of environmental projects under an emergency contract that was funded by federal stimulus funds. The sites involved environmental investigations (Phase I/II), response action plans, and oversight of contamination cleanup for new highway construction projects throughout northern Minnesota involving petroleum releases and old dumps.

- Assisting the City of Oslo, Minnesota to address environmental legacy concerns as part of a fast-track flood control project to control flooding on the Red River of the North. The project work included a hazardous, toxic, and radioactive waste (HTRW) assessment; coordination of pre-demolition surveys to identify hazardous substances in more than 20 buildings and structures; Phase II field investigations to delineate a petroleum release in an area where the city's water supply tank was to be relocated for a new flood wall; and coordination with environmental regulatory agencies. The petroleum release was remediated in conjunction construction of a new water-supply tank for the city.
- Assisting the City of Hopkins and the Nine Mile Creek Watershed district to address environmental legacy concerns as part of a streambank stabilization project on a 1.4-mile long corridor of the city with numerous contaminated sites including petroleum releases, old dumps, manufactured gas plant sites, solvent sites, and demolition fill. The project work included performing Phase I and II investigations, preparing a response action plan, and successfully obtaining \$364,000 in grants from the Hennepin County Environmental Response Fund to reimburse investigation and cleanup costs. The environmental cleanup approach was designed in conjunction with the elements of the creek restoration project that addressed stabilization of eroding banks; creation of new channel segments; maintenance dredging of stormwater ponds; and construction of new stormwater outfalls as well as park paths, bridges, and bike trails.
- Assisting Hennepin County on a series of projects under Barr's master services agreement, including Phase I and Phase II environmental site assessments and development of response action plans. The work has spanned a wide variety of projects including Brownfield redevelopment, stormwater projects that encountered legacy contamination, and litigation support to the county as an environmental expert to help resolve a dispute between the county and their highway construction contractor over the cost of unexpected contamination.
- Directing a Phase I corridor study and targeted Phase II environmental investigations in support of MnDOT's reconstruction of the I-35W and Highway 62 interchange (Crosstown Highway). The Phase I/II work was conducted to assess for subsurface environmental concerns that may affect the reconstruction of this critical 5 mile urban transportation corridor for the Twin Cities. The reconstruction of the 5-mile-long project corridor will involve 24 bridges, new ramps/retaining walls/sound walls, stormwater management ponds, and some reconfiguration of adjacent local streets and utilities.
- Directing environmental investigations and related property cleanup for the first light rail transit project in the Twin Cities metropolitan area. The project involved a 12-mile rail transit corridor through an urban setting. Preliminary planning and cost estimating was conducted with MnDOT. Following that, Dan directed targeted environmental investigations, developed a response action plan, and implemented the necessary response actions during rail line construction. The project was successfully completed by a design-build project team involving an innovative, multi-party public/private partnership.

- Assisting with a RCRA facility investigation and implemented a RCRA closure plan for an Oregon site with a release of petroleum distillates to soil and groundwater.
- Directing screening site inspections (SSIs) under CERCLA at three former municipal dumps in Minnesota. The SSIs were conducted with the Minnesota Pollution Control Agency and the U.S. EPA to develop a hazard ranking score that was used to evaluate sites for the EPA Superfund National Priority List and MPCA Permanent List of Priorities.

### **Remediation**

- Assisting Capitol Region Watershed District and MnDOT with a fast-track project to realign a 100-year-old storm-sewer interceptor to make way for new highway interchange bridges near downtown St. Paul. The project area involved petroleum contaminated soil and groundwater that had to be managed during the complex interceptor replacement. BNSF Railway agreed to a rare 30-hour shutdown of two mainline railroad tracks to allow removal and replacement of railroad track, installation a new box culvert, open-cut excavation, and backfilling. Months of planning preceded the effort and involved government agencies, consultants, and investigative contractors. The excavation needed to be completely dewatered prior to construction, requiring permits for disposing of contaminated groundwater and impacted soils and the design of a sophisticated track-monitoring system to verify that dewatering did not affect the surrounding railway. Construction was completed successfully and rail service restored on time, minimizing disruptions and enabling the MnDOT's highway project to move forward.
- Assisting International Paper Company with several efforts to address concerns from a former wood-treating facility located in Cass Lake, Minnesota. The work has included investigations and a feasibility study to evaluate many alternatives for addressing widespread areas of dioxin in soil at the site and in nearby residential areas. The potentially impacted areas under study involve hundreds of acres of land, including more than 100 residences in surrounding neighborhoods. Also directed interim remedial actions to remove areas of soil at the site with high concentrations of dioxin, cover residential yards near the site with clean soil, and arrange for periodic cleanings of residences and dust suppression on unpaved roads. The site is located within the Leech Lake Band of Ojibwe Reservation, and investigation and cleanup efforts are subject to complex negotiations between the International Paper, U.S. EPA, state agencies, local government, and the tribe.
- Helping a large iron mine in northern Michigan respond to regulatory concerns about historical tailings releases to wetlands and streams. Work involved evaluating the extent of the releases, evaluating options for dredging tailings from streams, and assisting with permitting work in wetlands and surface water.
- Directing the cleanup, decommissioning, and demolition of a large bulk-petroleum-storage facility at a former mine in northern Michigan. The work included recovery and recycling of the tank contents, demolition and recycling of the metal tanks, and evaluation and management of petroleum-impacted soil.

- Directing a remedial design and remedial action under CERCLA (Superfund) at a former waste-oil disposal facility at Douglassville, Pennsylvania. The work included negotiating, planning, designing, and providing project management for a \$15 million cleanup effort that involved excavation, on-site stabilization, and on-site landfilling of 46,000 cubic yards of used-oil filter-cake sludge. Detailed procedures were developed for monitoring waste treatment, controlling and monitoring air emissions, and collecting and treating wastewater generated from runoff.
- Conducting a feasibility study for the former Reserve Mining scrapyards and landfill located at the current North Shore Mining facility near Silver Bay, Minnesota. The work involved evaluation of a range of on-site and off-site alternatives for managing buried scrap, debris, and drummed waste (including some RCRA hazardous wastes) associated with a nearby taconite plant. The remedial alternatives were developed to address direct contact and groundwater pathway risks that were identified by Barr's remedial investigation at the site. The work was conducted for the Minnesota Pollution Control Agency.
- Directing long-term operations and improvements for a groundwater remediation system at a Superfund site that addresses a large solvent release from an old chemical dump in Oakdale, Minnesota. The work has involved regulatory negotiations and evaluating various enhancements to the system to ensure that remedial objectives are met while economically maintaining the groundwater remediation system.
- Conducting a focused feasibility study to evaluate remedial options and potential environmental response costs for a former wood tar site located in Kipling, Michigan. The study considered a range of both onsite and offsite remedial options that could support site redevelopment.
- Conducting an evaluation of potential remedial costs for the Cliffs-Dow wood tar site in Marquette, Michigan. The study considered a range of both onsite and off-site remedial options that could support site redevelopment.
- Designing and coordinating a remedial action under CERCLA (Superfund) at a former coal gasification facility in Dubuque, Iowa, that had extensive coal tar contamination in the soil and groundwater. The design, which was coordinated with the city, the Iowa DOT, and MidAmerican Energy, included redeveloping a portion of the site into a new highway corridor. The remedial action included excavation, processing, and offsite thermal treatment of coal tar and heavily contaminated soil at a coal-fired power plant. Soil with residual contamination was managed onsite under a clean cover and a groundwater extraction and treatment system with sanitary sewer discharge was installed to address the groundwater risks.
- Directing the cleanup, decommissioning, and demolition of a large bulk-petroleum-storage facility at a former mine in northern Michigan. The work included recovery and recycling of the tank contents, demolition and recycling of the metal tanks, and evaluation and management of petroleum-impacted soil.



- Assisting with preparation of RI/FS work plans and supporting documents for several contaminated sites, including former coal gasification facilities in Chicago and Iowa and a former lead-battery recycling facility in Minneapolis.
- Assisting with feasibility studies for evaluating remedial options for contaminated soil, groundwater, and wastes at numerous sites, including a former railroad switchyard with an extensive petroleum release, a former uncontrolled municipal dump that contained lead contamination, and a Chicago railyard with lead and PCB soil contamination. The Chicago railyard study included development of a probabilistic cost evaluation for possible remedial alternatives.
- Conducting an underground-storage-tank management project for the U.S. Postal Service that involved more than 125 tanks at 90 locations in Minnesota and North Dakota. The project included site visits and reports summarizing recommendations to comply with new tank regulations and to minimize environmental liabilities associated with tank operation. Subsequent work involved design and construction observation during replacement of tanks at several post offices and management of contaminated soil and groundwater at sites where petroleum had been released.
- Planning and coordinating a soil remediation at a former automotive battery-cracking operation at a railyard in La Crosse, Wisconsin. Lead-contaminated soil was stabilized in situ prior to excavation and off-site disposal. The work was coordinated with the city of Lacrosse and the Wisconsin Department of Natural Resources in accordance with NR 700 rules.
- Developing probabilistic remedial cost estimates for two contaminated rail yards and a waste oil disposal site. Responsibilities included developing potential remedial strategies, evaluating key technical/regulatory uncertainties, assigning probabilities, and developing an estimated range for remedial costs.
- Providing technical expertise and negotiating with the Wisconsin Department of Natural Resources for two former manufactured gas plant (MGP) sites that were located adjacent to rivers in urban settings. The work included assessing impacts to soil, groundwater, and surface water in accordance with Wisconsin NR 700 rules and evaluating MPG-related structures still on the sites. The work at one of the sites included coordination of an Interim Removal Action to address potential impacts to the surface water and preparation of a site investigation work plan. The work at the second site included preparation of detailed plan and cost estimate for implementing a remedial action to stabilize and cap MGP waste along a river bank as part of a planned redevelopment of the site into a city park.
- Assisting with remedial investigations/remedial alternative evaluations at numerous Holiday gas stations in Wisconsin. All work was conducted in accordance with NR 700 and Department of Commerce rules and guidance regarding petroleum release sites and PECFA-reimbursement requirements.
- Assisting with the remedial design to address solvent-contaminated soil near a former drum burial area at a site in Monroe, Wisconsin. Developed site-specific, performance-based soil cleanup goals for land treatment in accordance with NR 718 and 720.

- Providing technical review and recommendations the City of New Brighton in support of their response to citizen complaints for sites involving noise and odor concerns.

While with another consulting firm, Dan focused on the investigation and remediation of soil and groundwater at contaminated sites. His work included:

- Conducting feasibility studies for material handling and thermal treatment of contaminated soil at a large petrochemical facility on the EPA s National Priority List.
- Observing tank removals and performing remedial investigations at numerous underground-storage-tank sites in accordance with MPCA guidance documents.
- Assisting with the design and implementation of various remedial actions at sites with contaminated soil and groundwater.
- Conducting numerous environmental property assessments prior to land purchase or development.
- Assisting with the development of equipment for soil-gas testing and thermal treatment of contaminated soil.

**Education** BS, Civil Engineering, University of Minnesota, 1988

**Registration** Professional Engineer: Minnesota, Iowa, Michigan, Wisconsin

**Experience** Liz Maher joined Barr in 2011 after earning a degree in journalism from the University of Minnesota and gaining experience at an online newspaper in Stillwater, Minnesota. Her work at Barr includes:

- Performing Phase I environmental site assessments and file reviews for a variety of industrial, commercial, and residential sites in accordance with the ASTM E-1527-13 standard.
- Maintaining a property owner database for large-scale residential vapor-intrusion sampling and mitigation projects.
- Scheduling residential well inspections and serving as contact for property owners for a proposed industrial sand mine. Also maintaining property owner database.
- Coordinating communications, meetings, and events between project team members and clients.
- Providing back-up services for Barr's report production department.
- Creating graphics and geological cross sections using Adobe InDesign and Illustrator.
- Editing and compiling reports using Adobe Acrobat.

Prior to joining Barr, Liz provided freelance reporting and photography services and served as copy desk editor for The Minnesota Daily, the University of Minnesota's newspaper.

**Education** BA, Journalism (Spanish Studies minor), University of Minnesota-Twin Cities, 2011