

PHASE I ENVIRONMENTAL SITE ASSESSMENT

For

**Clinton Place Addition
6700 block of Main Street
Duluth, Minnesota 55807**

**MPCA Agency Interest ID 27685
Brownfields Preferred ID BF0001563
EPA Assessment, Cleanup and Redevelopment Exchange System
(ACRES) ID 243154
BAY WEST PROJECT NO. J200606**

Prepared by:

Bay West LLC
5 Empire Drive
St. Paul, Minnesota 55103
Phone: (651) 291-0456
Fax: (651) 291-0099

Prepared for:

Shanna Schmitt
Project Coordinator/Hydrogeologist
Minnesota Pollution Control Agency (MPCA)
Remediation Division
520 Lafayette Road
St. Paul, MN 55155
Phone: (651) 757-2697

Copies Submitted to:

Mr. Brett Crecelius
Economic Developer, Planning &
Economic Development
City of Duluth
411 West 1st Street
Duluth, Minnesota 55802
Phone: (218) 600-6578

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EXECUTIVE SUMMARY

Property Information:

Clinton Place Addition
6700 Main Street
Duluth, Minnesota 55807

Property Access Contact:

Mr. Brett Crecelius
Economic Developer, Planning & Economic Development
City of Duluth
411 West 1st Street
Duluth, Minnesota 55802
Phone: (218) 600-6578

Consultant Information:

Bay West LLC
5 Empire Drive
St. Paul, Minnesota 55103
Telephone: (651) 291-0456
Fax: (651) 291-0099
Reconnaissance Date: August 25, 2020
Property Assessor: Grace Olson
Report Preparer and Environmental Professional: Erik Nimlos
Senior Reviewer: Rick Van Allen

Client Information:

Ms. Shanna Schmitt
Project Manager
Minnesota Pollution Control Agency
520 Lafayette Road
St. Paul, Minnesota 55155
Email: shanna.schmitt@state.mn.us

Mr. Christopher A. Johnson
Lands and Materials Department
City of Duluth
320 West 2nd Street, Suite 302
Duluth, Minnesota 55802
Phone: (218) 726-2606

I declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in § 312.10 part of 40 Code of Federal Regulations (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. We have developed and performed all the appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.



Erik Nimlos, PG (MN)
Environmental Professional



Rick Van Allen, PG (MN)
Senior Reviewer

Bay West has performed a Phase I Environmental Site Assessment (Phase I ESA) in conformance with the scope and limitations of *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*, ASTM International Designation: E 1527-13 for the Property located at 6700 block of Main Street in Duluth, St. Louis County, Minnesota (the Property). Any exceptions to, or deletions from, this practice are described in **Section 1.5** of this report.

Bay West understands that the Property, comprising approximately 6.37 acres total, is composed of seven parcels. The Property appears to be historically used for railroad purposes since at least 1912. The Property currently is vacant with heavy vegetation along with paved and unpaved foot trails throughout. Bay West's assessment has revealed no evidence of recognized environmental conditions (RECs), Historical RECs (HRECs), Controlled RECs (CRECs), or Vapor Encroachment Conditions (VECs) in connection with the Property, except for the following:

- **REC - Association with the Duluth, Winnipeg Pacific Railroad:** Historical databases show railroad tracks and possible rail yard operations including fueling, engine repair and maintenance on the Property are considered to represent a REC in association with the Property.
- **CREC - Duluth, Winnipeg Pacific Railroad (VP4142, VP18110, VP4141, VP4140, MNT280011982 LS0003641 and LS0001016), Duluth Brass & Aluminum (LS0013561, SA0001050 and TS0051343):** The documented presence of lead, copper, and polynuclear aromatic hydrocarbon (PAH) contamination in the soil related to the Duluth Winnipeg Pacific railroad (DWP) and Duluth Brass & Aluminum operations southwest of the Property, along with Institutional Controls in place are considered to represent a CREC in association with the Property.

1.0 INTRODUCTION

On August 14, 2020, Bay West received authorization to proceed from the Minnesota Pollution Control Agency (MPCA) to conduct a Phase I Environmental Site Assessment (ESA) of the property located at 6700 block of Main Street, Duluth St. Louis County, Minnesota herein referred to as the Property (see **Appendix A: Figure 1** and **Figure 2**). The Property comprises seven parcels: Parcel ID number (PID) 010-0580-00210 will be referred to as Parcel 1, PID 010-4220-02790 will be referred to as Parcel 2, PID 010-0580-00440 will be referred to as Parcel 3, PID 010-0580-00340 will be referred to as Parcel 4, PID 010-4220-02950 will be referred to as Parcel 5, PID 010-0580-00500 will be referred to as Parcel 6, PID 010-0580-00700 will be referred to as Parcel 7. Together the parcels will be referred to as the Property.

1.1 Purpose

The purpose of this Phase I ESA was to evaluate the Property for indications of recognized environmental conditions (RECs) and to assist in satisfying All Appropriate Inquiries (AAI) standards and practices. RECs are defined by ASTM Practice E 1527-13 as: “The presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any 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. The term is not intended to include de minimis conditions that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies (Section 1.1.1E 1527-13; ASTM International [ASTM], 2013). A historical recognized environmental condition (HREC) is a past release of any hazardous substances or petroleum products that has occurred in connection with the subject 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 subject property to any required controls (Section 3.2.42 E 1527-13; ASTM 2013). A controlled recognized environmental condition (CREC) is a REC resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority, with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (Section 3.2.18 E 1527-13; ASTM 2013).

This Phase I ESA is intended to satisfy one of the requirements for the innocent landowner defense, the contiguous property exemption, and the bona fide prospective purchaser exemption to Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) liability: that is, the practices that constitute “all appropriate inquiry into the previous ownership and uses of the subject property consistent with good customary practice,” as defined in 42 U.S. Code Section 9601 (35)(B).

According to the User, the Phase I ESA is being funded under the MPCA Brownfields program (BF0001563) to assist the City of Duluth in preparing the Property for future redevelopment by addressing the known and potential environmental concerns.

1.2 Scope

This Phase I ESA was conducted in general accordance with the ASTM Standard Practice E 1527-13, consistent with a level of care and skill ordinarily practiced by the environmental consulting professional(s) currently providing similar services under similar circumstances. Significant additions, deletions, or exceptions to ASTM Standard Practice E 1527-13 are noted below or in the corresponding sections of this report. The scope of this Phase I ESA included an assessment of the following:

- Physical setting characteristics of the Property through a review of referenced sources such as topographic maps and geologic, soils, and hydrologic reports;
- Usage of the Property, adjoining properties, and surrounding area through a review of referenced historical sources such as fire insurance maps, city directories, aerial photographs, and interviews;
- Observations and interviews regarding current Property usage and conditions including the use, treatment, storage, disposal, or generation of hazardous substances, petroleum products, hazardous wastes, non-hazardous solid wastes, and wastewater;
- Observations and interviews regarding usage of adjoining and surrounding area properties and the likely impact of known or suspected releases of hazardous substances or petroleum products from those properties on the Property;
- Information in referenced environmental agency databases and local environmental records, within the specified approximate minimum search distance from the Property; and
- Preparation of a written report that includes findings, opinions, conclusions, and supporting documentation.

The Standard Scope of the ASTM Practice E 1527-13 is not intended to provide a universal analysis of potential environmental risks and hazards. This assessment included no analysis of non-standard scope environmental risks and hazards unless otherwise listed above. Analysis of other non-standard scope issues by Bay West would require additional contractual arrangements.

1.3 Significant Assumptions

Any assumptions in this report were not considered as having significant impact on the determination of RECs associated with the Property.

1.4 Limitations and Exceptions

Bay West has prepared this Phase I ESA report using reasonable efforts to identify RECs associated with hazardous substances or petroleum products at the Property. Findings contained within this report are based on information collected from observations made on the day of the Property reconnaissance and from reasonably ascertainable information obtained from certain public agencies and other referenced sources.

The ASTM Standard Practice E 1527-13 recognizes inherent limitations for Phase I ESAs, including, but not limited to:

- Uncertainty Not Eliminated – A Phase I ESA cannot completely eliminate uncertainty regarding the potential for RECs in connection with any property.
- Not Exhaustive – A Phase I ESA is not an exhaustive investigation of the Property and environmental conditions on such Property.
- Past Uses of the Property – Phase I requirements only require review of standard historical sources at 5-year intervals. Therefore, past uses of the Property at less than 5-year intervals may not be discovered.

The user of this report may refer to ASTM Standard Practice E 1527-13 for further information regarding these and other limitations. This report is not definitive and should not be assumed to be a complete and/or specific definition of all conditions above- or below-grade. Subsurface conditions at the time of the reconnaissance may differ from the conditions determined by surface observations, interviews, and reviews of historical sources. The most reliable method of assessing

subsurface conditions is through intrusive techniques. Information in this report is not intended to be used as a construction document and should not be used for demolition, renovation, or other Property construction purposes. Any use of this report by any party, beyond the scope and intent of the original parties, shall be at the sole risk and expense of such user.

Bay West makes no representation or warranty that the past or current operations at the Property are, or have been, in compliance with all applicable federal, state, and local laws, regulations, and codes. This report does not warrant against future operations or conditions, nor does it warrant against operations or conditions present of a type or at a location not investigated. Regardless of the findings stated in this report, Bay West is not responsible for consequences or conditions arising from facts not fully disclosed to Bay West during the assessment.

An independent data research company provided the government agency database referenced in this report. Information on surrounding area properties was requested for approximate minimum search distances and is assumed to be correct and complete unless obviously contradicted by Bay West's observations or other credible referenced sources reviewed during the assessment. Bay West shall not be liable for any such database firm's failure to make relevant files or documents properly available, to properly index files, or otherwise to fail to maintain or produce accurate or complete records.

Bay West used reasonable efforts to identify indications of ASTs and USTs and ancillary equipment on the Property during the assessment. "Reasonable efforts" were limited to observation of accessible areas and review of referenced public records and interviews. These reasonable efforts may not identify subsurface equipment or evidence hidden from view by things including, but not limited to, thick vegetative or tree cover.

The estimates of costs or quantities in this report are approximations for commercial real estate transaction due diligence purposes and are based on the findings, opinions, and conclusions of this assessment, which are limited by the scope of the assessment, schedule demands, cost constraints, accessibility limitations, and other factors associated with performing the Phase I ESA. Subsequent determinations of costs or quantities may vary from the estimates in this report. The estimated costs or quantities in this report are not intended to be used for financial disclosure related to the Financial Accounting Standards Board (FASB) Statement No. 143, FASB Interpretation No. 47, Sarbanes/Oxley Act, or any United States Securities and Exchange Commission reporting obligations and may not be used for such purposes in any form without the express written permission of Bay West.

Bay West is not a professional title insurance or land surveyor firm and makes no guarantee, expressed or implied, that any land title records acquired or reviewed in this report, or any physical descriptions or depictions of the Property in this report, represent a comprehensive definition or precise delineation of Property ownership or boundaries.

The Environmental Professional Statement in Section 1.1 of this report does not "certify" the findings contained in this report and is not a legal opinion of such *Environmental Professional*. The *Environmental Professional* Statement is intended to document Bay West's opinion that an individual meeting the qualifications of an Environmental Professional was involved in the performance of the assessment and that the activities performed by, or under the supervision of, the Environmental Professional were performed in conformance with the standards and practices set forth in 40 CFR Part 312 per the methodology in ASTM Standard Practice E 1527-13 and the scope of work for this assessment.

Per ASTM Standard Practice E 1527-13, Section 6, User Responsibilities, the User of this assessment has specific obligations for performing tasks during this assessment that will help identify the possibility of RECs in connection with the Property. Failure by the User to fully comply with the requirements may impact their ability to use this report to help qualify for *Landowner Liability Protections* (LLPs) under Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). Bay West makes no representations or warranties regarding a User's qualification for protection under any federal, state or local laws, rules, or regulations.

In accordance with the ASTM Standard Practice E 1527-13, this report is presumed to be valid for a six-month period. If the report is older than six months, the following information must be updated in order for the report to be valid: (1) regulatory review, (2) Property visit, (3) interviews, (4) specialized knowledge, and (5) environmental liens search. Reports older than one year may not meet the ASTM Standard Practice 1527-13; therefore, the entire report must be updated to reflect current conditions and Property-specific information.

Other limitations and exceptions that are specific to the scope of this report may be found in corresponding sections.

1.5 Data Gaps

No data gaps were identified during the Phase I ESA process, with the exception of the following:

- Historical resources were not readily available for 5-year-or-less intervals from the time of the first developed use of the Property. However, a substantial number of historical resources were available and reviewed for the Property. Therefore, the presence of time gaps does not impact Bay West's ability to render an opinion regarding potential RECs, HRECs, or CRECs.

1.6 Special Terms and Conditions (User Reliance)

This Phase I ESA report was prepared for the sole use of the MPCA and the City of Duluth and their agents, representatives, successors and assigns. No other party should rely on the information contained herein without prior written consent of Bay West, the MPCA, or the City of Duluth. With the consent of the MPCA and the City of Duluth, Bay West is available to work with other parties in developing probability estimates, given other parties' unique risk management concerns.

Reliance on this Phase I ESA report by parties other than the MPCA and the City of Duluth result in reliance on assumptions whose extent and nature could distort the meaning and impact of the opinions given in this report. This distortion could result in misinterpretation of these opinions and unwise actions based on those misinterpretations. As such, no party, except the MPCA or the City of Duluth, should rely on opinions for the potential of hazardous materials to exist at the Property. The guidelines used to define hazardous substances and petroleum products were obtained from the ASTM Standard E1527-13. Any use by or distribution of this report to third parties, without the express written consent of Bay West, the MPCA, and the City of Duluth is at the sole risk and expense of such third party.

2.0 USER-PROVIDED INFORMATION

The “User” as defined by ASTM Practice E 1527-13, is the party seeking to use ASTM Practice E 1527-13 to complete an environmental site assessment and may include, without limitation, a potential purchaser, tenant, or owner of a property, a lender, or a property manager. The following information was provided by Mr. Brett Crecelius, Economic Developer at the City of Duluth (the User). Copies of user-provided information referenced in the following sections are included as **Appendix H**.

2.1 Title Records

A chain of title includes a sequence of historical transfers of title to the Property. A chain-of-title search was not conducted as part of the scope of services for this assessment.

2.2 Environmental Liens

An environmental lien is a charge, security, or encumbrance, upon title to the Property to secure the payment of a cost, damage, debt, obligation, or duty arising out of response actions, cleanup, or other remediation of environmental issues at the Property. The User was not aware of any information regarding environmental liens associated with the Property.

2.3 Activity and Use Limitations

Activity and Use Limitations (AULs) include, but are not limited to, engineering controls, land-use restrictions or institutional controls that are in place at the Property and/or have been filed or recorded in a registry under federal, tribal, state, or local law. The User was not aware of any information regarding activity and use limitations associated with the Property.

2.4 Specialized Knowledge

Specialized environmental knowledge includes any information and/or experience related to the Property or adjoining properties including, but not limited to, any obvious indicators that point to the presence or likely presence of environmental issues at the Property. The User did not have any specialized knowledge of environmental conditions at the Property.

2.5 Significant Valuation Reduction for Environmental Issues

Valuation reduction for environmental issues includes the relationship of the purchase price to the fair market value of the property. The information provided by the User identified no record or awareness of information that would indicate any reduction in purchase price or fair market value of the Property due to environmental issues.

2.6 Commonly Known or Reasonably Ascertainable Information

Commonly known or reasonable ascertainable information includes information about the Property that generally is known to the public within the community where the Property is located and can be easily sought and found from individuals familiar with the Property or from easily attainable public sources of information. Mr. Crecelius indicated that the western half of the site was part of the DWP railyard and rail house, which was adjacent to the Property. Mr. Crecelius also stated that the adjacent site has been found to have contamination that may have spread to the Property.

3.0 PROPERTY DESCRIPTION

3.1 Location and Parcel Description

The Property comprises of seven parcels. The Property comprises approximately 6.37 total acres of vacant vegetative land and is located at 6700 Main Street Duluth, St. Louis County, Minnesota (**Appendix A: Figure 2**). Per the St. Louis County Land Explorer Map, the parcel identification numbers (PIDs) for the Property are 010-0580-00210 (Parcel 1), 010-4220-02790 (Parcel 2), 010-0580-00440 (Parcel 3), 010-0580-00340 (Parcel 4), 010-4220-02950 (Parcel 5), 010-0580-00500 (Parcel 6) and 010-0580-00700 (Parcel 7). The approximate center of the Property is located at latitude 46.7350820° and longitude 92.1833400° (decimal degrees). A legal description of the Property is included in **Section 4.3.3**.

3.2 Surrounding Area General Characteristics

The surrounding area consists of residential and vacant properties. Specific adjacent property uses are further discussed in **Section 3.5**. The topography of the surrounding area is predominantly flat with a general gradient eastward towards Lake Superior.

3.3 Current Use of the Property

At the time of the reconnaissance, the Property was vacant. Trails were observed throughout the Property. Heavy vegetation covered the areas that were not occupied with trails.

3.4 Description of Property Improvements

The following table provides general descriptions of the Property and improvements.

PROPERTY IMPROVEMENTS	
Size of Property (approximate)	6.37 acres
General Topography of Property	Predominantly flat, with slight gradient to the east.
Adjoining and/or Access/Egress Roads	The Property is adjacent to Main Street on the south side.
Paved or Concrete Areas (including parking)	None.
Unimproved Areas	The Property is unimproved.
Landscaped Areas	None.
Surface Water	None.
Heating/Cooling	None.
Potable Water Source	None.
Sanitary Sewer Utility	None.
Storm Sewer Utility	None.
Electrical Utility	None.
Natural Gas Utility	None.
Current Occupancy Status	Vacant.

3.5 Current Uses of Adjoining Properties

Current uses of the adjoining properties were observed to be as follows:



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Clinton Place Addition

Duluth, Minnesota

North	Vacant vegetated land, followed by I-35.
South	Main Street followed by single-family residences.
East	Gravel driveways followed by single-family residences along N 66th Ave W.
West	Vacant vegetated land, followed by I-35.

4.0 RECORDS REVIEW

4.1 Physical Setting Sources

4.1.1 Topography

Based on the USGS *Minnesota Topographic Map*, dated 2013, and a review of Google Earth, the approximate elevation of the Property is 680 feet above mean sea level (msl). During the site reconnaissance, the Property was observed to be predominantly flat, with a slight gradient towards the east. The surrounding area is characterized by a slight slope east with a general gradient towards the Saint Louis River, approximately 5,000 feet southeast of the Property. A copy of the topographic map is included as **Figure 1** located in **Appendix A**.

4.1.2 Geology

According to the bedrock geology of Minnesota, the Property is underlain by plutonic and intrusive rocks of the Duluth Complex (Precambrian), consisting of layered series and anorthositic series with mafic intrusives with ferromonzodiorite (Jirsa, et al., 2011). The Property is underlain by course-grained soils, fine sand, and loam. According to the bedrock topography and the Geologic Map of Minnesota, depth to bedrock at the Property is approximately 35 feet below ground surface (bgs) (Minnesota Geological Survey, 2020).

According to the United States Department of Agriculture (USDA) Natural Resources Conservation Service (NRCS) Web Soil Survey, the Property is underlain by one-unit, Urban Land Cuttre-Rock outcrop complex consisting of silty clay loam and clay. The silty clay loam and clay is sloped zero to eight percent and is somewhat poorly drained (USDA-NRCS, 2020).

4.1.3 Hydrogeology

According to the USGS "Science in Your Watershed" webpage, the Property is located within the Great Lakes Region Watershed, USGS ID #HUC04010201 (USGS, 2020). Previous investigation indicates that groundwater table depth ranges from 12 to 30 feet bgs (Barr, 2014). Based on a review of the Minnesota Geological Survey Topographic Map, dated 2020, and a review of Google Earth, depth to the surface water table is estimated to be less than 30 feet bg.

Regional groundwater flow direction is generally influenced by major hydrogeologic features such as nearby streams, lakes, wells, and/or wetlands. A review of topographic maps indicates that the topography at the Property slopes downward to the east towards the St. Louis River and Lake Superior. For the purposes of this assessment, however, in assessing potential external environmental impacts, properties located immediately to the west (upgradient) of the Property are of primary concern, since estimated regional groundwater flows towards the east.

Estimated groundwater levels and/or flow direction(s) may vary due to seasonal fluctuations in precipitation, local usage demands, geology, underground structures, or dewatering operations. Actual groundwater flow direction can only be determined through collection of site-specific groundwater elevation data.

4.1.4 Hydrology

Based on observations made during the site reconnaissance, it appears that storm water on the Property primarily infiltrates the ground surface or follows local topography described in **Section 4.1.3**.

4.1.5 Other Physical Setting Sources

Minnesota Well Index

The Minnesota Geological Survey (MGS) maintains the Minnesota Well Index (MWI), which is a limited database of water well records. The MWI was accessed through the Minnesota Department of Health (MDH) website. Not all private water wells are listed in that database. The review of the MWI database identified three wells within a 1,000-foot radius of the Property. A summary of the surrounding wells listed in the WMI database is below.

Well ID	Depth (Feet)	Use	Status	Aquifer	Static Water Level	Verified or Unverified
531806	59	Monitor	Sealed	Quaternary buried artesian aquifer	51.8	Verified
531805	44	Monitor	Sealed	Quaternary buried artesian aquifer	37	Verified
531804	24	Monitor	Sealed	Quaternary buried artesian aquifer	17	Verified

Based on the available well records, average depth to groundwater appears to be within 35 feet of the surface as indicated by the County Geological Atlas records. Based on their historical and current property uses, none of the aforementioned wells are considered to represent RECs for the Property.

4.2 Standard Environmental Records

Bay West obtained regulatory information pertaining to the Property and surrounding area from Environmental Data Resources (EDR). The EDR report is a compilation of records of facilities that are included on current federal and state environmental regulatory databases. The databases were searched based on the specified minimum search distances from the Property as defined by ASTM Practice E 1527-13. The EDR report also includes a description, source reference, date of acquisition, and the specified approximate minimum search distance criteria for each database and list.

Bay West also reviewed the “unmappable” (also referred to as “orphan” facilities) within the database report, cross-referencing available address information and facility names. Unmappable sites are listings that could not be plotted with confidence but are potentially in the general area of the Property based on the partial street address, city, or zip code. Any unmappable site that was identified by Bay West as a being within the approximate minimum search distance from the Property based on the Property reconnaissance and/or cross-referencing to mapped listings, is included in the discussion within this section. The complete regulatory agency database report is provided on the attached CD as **Appendix C**.

The following is a summary of the EDR report map findings.

4.2.1 Property

The Property was not identified in any searched databases.

4.2.2 Adjoining Properties

Bay West reviewed the EDR report for facilities adjoining the Property that may indicate a release or likely release of hazardous substances and/or petroleum products that may impact the Property. One or more of the facilities in the surrounding area were listed in the following databases: Underground Storage Tank (UST), Leaking UST (LUST), Aboveground Storage Tank

(AST), Leaking AST (LAST), WDNR Brownfields Site Locations Listing (BROWNFIELDS), EPA Brownfields Listings (US BROWNFIELDS), RCRA-NonGen/NLR, Voluntary Investigation and Cleanup (VIC), Site Remediation Section (SRS), INST CONTROL, Financial Assurance, Minnesota Listed Sites (MN LS) and What's In My Neighborhood (WIMN).

DWP and Former Duluth Brass and Aluminum: Located 500 feet south, southwest of the Property (cross gradient), listed under multiple addresses; 6898 Polk St, 69th Ave W and Polk Street. The site is listed under the VIC, Brownfields, SRS, NPDES, LUST, INST CONTROL, MN LS, RCRA NONGEN/ NLR, FINDS, ECHO, AST, LUST Financial Assurance and WIMN databases. DWP is associated with VP4142, VP18110, VP4141, VP4140, MNT280011982 LS0003641 and LS0001016. Former Duluth Brass and Aluminum is associated with LS0013561, SA0001050 and TS0051343.

DWP was established in 1909 and the railyard came into existence in 1912. Rail yard operations included fueling locations, engine repair, and maintenance activities. Duluth Brass and Aluminum was established in 1959 and started leasing space from DWP in 1967 once DWP rail yard activities had ceased. Business operations were set up in a roundhouse and blacksmith shop. The blacksmith shop reportedly served as a foundry. In the early years spent foundry sands was deposited as fill on the site. In 1981 Duluth Brass and Aluminum reportedly stopped site disposal of spent foundry sand and stored the sand in the roundhouse for the next three years. In 1984 the spent sand was shipped off site for disposal.

MnDOT acquired the site in 1984. MnDOT enrolled the site in the VIC program (VP4140) in 1995. Between 1986 and 2011 MnDOT completed multiple investigations and remedial actions. The investigations identified lead, copper, and PAHs in the soil impacted by spent foundry sand at concentrations greater than the MPCA's soil reference values (SRVs) for industrial land use. Asbestos-containing material (ACM) and petroleum related compounds were also found in the site's soil. Volatile organic compounds (VOCs), PAHs, metals and polychlorinated biphenyls (PCBs) were not identified in the groundwater at concentrations greater than the health risk limits established by the Minnesota Department of Health.

Two intermittent streams flow beneath the former railroad tracks and central portion of the site via large diameter concrete culverts at approximately 20 feet below ground surface (bgs). The streams exit the culverts and merge at the 62nd Avenue West Creek Ravine. Historically these ravines were filled with soil/cinder material and spent foundry sand. In 2004 EnecoTech conducted a Phase II Investigation on the stream water from the 62nd Avenue West Stream that crosses the former DWP yard site. EnecoTech found that in general, the stream sediments have a higher proportion on zinc than what would be expected from foundry-derived wastes. The proportion of Copper to zinc to lead is relatively constant throughout the entire stream profile, and therefore EnecoTech concluded that the metals detected in the stream sediments represent mostly natural background conditions. EnecoTech indicated that there is no evidence supporting the stream transport of sediments eroded from the former DWP railroad or Duluth Brass & Aluminum foundry to Lake Superior.

In 2007 and 2009 MnDOT excavated contaminated soil and the former building foundations. Excavation and off-site disposal of approximately 12,465 tons of soil contaminated with lead, copper, PAHs, petroleum hydrocarbons, and asbestos were conducted in November and December of 2007. The project also included removal and disposal of approximately 1,900 tons of concrete from former building foundations and over 5,000 pounds of solid waste, including appliances, tires and treated wood. Restoration of the site including grading, seeding, and tree planting was conducted in spring 2008. In 2009, further response actions were completed for newly discovered foundry sands buried beneath the former roundhouse building foundation.

Approximately 77.2 cubic yards of stabilized lead-impacted soil and remnant foundry sand, and 140.5 cubic yards of PAH-impacted soil were removed from the site for off-site disposal. Approximately 68.4 cubic yards of solid waste, wood flooring, and impacted fill associated with the utility vault found beneath the former roundhouse was excavated and removed for off-site disposal. An excavation confirmation sample was collected from a drainpipe of a removed utility vault with analytical results below the industrial SRVs. An additional 3,309 tons of concrete structures, including remnants of the slab-on grade concrete floors as well as sub-grade locomotive maintenance bays and wall footings, were demolished and removed for recycling. A total of 375 cubic yards of clean topsoil was spread across the excavated area to a depth of approximately six inches. In 2011, MnDOT requested and received a No Further Action (NFA) Determination for the soil from the MPCA VIC program.

In 2017, a RAP Addendum was completed to describe the environmental actions that were taken as a part of a landscaping project at the site. The project included improving soil conditions by agitating the existing ground surface, planting trees and activities involving the installation measures required by the Storm Water Pollution Protection Plan (SWPPP). Dredge sediment from Erie Pier in Duluth was used for fill material at the site. Approximately 2,894 cubic yards of dredge sediment was hauled to the site from Erie Pier and was placed over the agitated soil in a layer of approximately two feet in thickness. The soil at the site and dredge were not mixed during the placement and no evidence of contamination was observed during the soil placement. Trees were planted at the site to help improve soil conditions. SWPPP erosion control measures were installed prior to the landscaping project and were maintained throughout.

The site currently has Institutional Controls in place. These controls require an Affidavit before any residential or recreational development may proceed due to the contaminant levels of lead, copper, and PAHs being widespread. The site was cleaned up to an industrial level standard with contamination levels remaining onsite less than the industrial SRV. The site is currently vacant.

Former Duluth Brass and Aluminum is associated with LS0013561. The leak was reported on 08/10/2000. The leak is related to an AST spill of Fuel Oil #1 & #2, gasoline and an unknown product. The site is listed under TS0051343 and associated with two ASTs. Details of the ASTs are listed below.

Tank #	Registration Date	Capacity	Status	Product
1001	09/04/1990	10000	Removed	Fuel Oil #1
1002	09/18/2000	265	Removed	Gasoline Blends

DWP is also associated with LS0001016 and LS0003641. LS0001016 was reported on 12/16/1988. Product released included diesel fuel, fuel oil #1 & #2 and gasoline from a UST. The amount of product released is unknown. An excavation was completed with 6,200 cubic yards of soil removed under the consultation of Barr Engineering Co. sometime between 1988 and 1996. LS0003641 was reported on 12/05/1990. The site was closed by the MPCA on 05/30/2000. Details of the leak sites were available for record review on the WIMN database and further information may be available from the MPCA. A response from the MPCA is pending at the issuance of this report.

Based on the Institutional Controls, widespread contamination of lead, copper, PAHs, ACM and petroleum related compounds from the former railroad and foundry use, this site is considered to represent a CREC in association with the Property.

Based on factors that include regulatory status, distance from the Property, and/or location relative to the regional groundwater flow direction, as referenced in **Section 4.1.3**, no additional facilities were identified in the EDR report that warrant further consideration as potential listings of environmental concern, with exception of sites discussed below in **Section 4.2.6**.

4.2.3 Surrounding Area

Bay West reviewed the EDR report for facilities located beyond adjoining properties that may indicate a release or likely release of hazardous substances and/or petroleum products that may impact the Property. One or more of the facilities in the surrounding area were listed in the following databases: Underground Storage Tank (UST), Leaking UST (LUST), Aboveground Storage Tank (AST), Leaking AST (LAST), WDNR Brownfields Site Locations Listing (BROWNFIELDS), EPA Brownfields Listings (US BROWNFIELDS), RCRA-NonGen/NLR, Voluntary Investigation and Cleanup (VIC), Site Remediation Section (SRS), INST CONTROL, Financial Assurance, Minnesota Listed Sites (MN LS) and What’s In My Neighborhood (WIMN).

Based on factors that include regulatory status, distance from the Property, and/or location relative to the regional groundwater flow direction, as referenced in **Section 4.1.3**, no additional facilities were identified in the EDR report that warrant further consideration as potential listings of environmental concern, with exception of sites discussed below in **Section 4.2.6**.

4.2.4 “Orphan” Facilities

The EDR report identified two “orphan” facilities which, because of poor or inadequate address information, could not be mapped by EDR. Based on a review of the available location information, none of the identified orphan facilities was identified as the Property, on an adjoining property, or located in an up-gradient location from the Property.

4.2.5 Local Environmental Records Sources

Bay West accessed MPCA's Aboveground/Underground Storage Tank Site Search Web page, MPCA's Petroleum Remediation Program, and MPCA's "What's in My Neighborhood" Web pages for information regarding the potential for the Site, adjoining properties, or surrounding properties to be of environmental concern that were not identified in the EDR database report (MPCA, 2019). Bay West did not identify additional facilities not already identified in the EDR report on the state regulatory Web pages we accessed.

4.2.6 Vapor Encroachment Screen

Bay West completed an initial vapor encroachment screen to determine if a vapor encroachment concern (VEC) exists in the subsurface at the Property from hazardous substances, petroleum, and petroleum products that can include VOCs, semi-VOCs (SVOCs), and inorganic volatile compounds. The Tier 1 non-invasive vapor encroachment screen was performed for the chemicals of concern and the approximate recommended minimum search distances included in ASTM E 2600-15 “Standard Guide for Vapor Encroachment Screening on Sites Involved in Real Estate Transactions.” The following minimum search distances are outlined in ASTM E 2600-15 (ASTM, 2015).

Area of Concern
Approximate Minimum Search Distances Surrounding the Subject Property (miles)

Standard Environmental Record Sources (where available)	Chemicals of Concern	Petroleum Hydrocarbon Chemicals of Concern
Federal NPL	0.33	0.1
Federal CERCLIS	0.33	0.1
Federal RCRA CORRACTS	0.33	0.1

**Area of Concern
Approximate Minimum Search Distances Surrounding the Subject Property (miles)**

Standard Environmental Record Sources (where available)	Chemicals of Concern	Petroleum Hydrocarbon Chemicals of Concern
Federal RCRA non-CORRACTS TSD	0.33	0.1
Federal RCRA Generators	Subject Property Only	Subject Property Only
Federal Institutional Control/Engineering Control	Subject Property Only	Subject Property Only
Federal ERNS	Subject Property Only	Subject Property Only
State and Tribal-equivalent NPL	0.33	0.1
State and Tribal-equivalent CERCLIS	0.33	0.1
State and Tribal Landfill or Solid Waste Disposal Sites	0.33	0.1
State and Tribal LUST	0.33	0.1
State and Tribal UST	Subject Property Only	Subject Property Only
State and Tribal Institutional Control/Engineering Control	Subject Property Only	Subject Property Only
State and Tribal Voluntary Cleanup	0.33	0.1
State and Tribal Brownfield	0.33	0.1

Vapor intrusion involves the migration of volatile chemicals from the subsurface into overlying structures. These volatile organic vapors can pose health and safety risks to structure occupants. MPCA Guidance Documents c-rem3-01 and c-s4-06 describe the recommended procedures for evaluating vapor intrusion risk for structures near petroleum and other volatile chemical releases. In general, the MPCA recommends collecting soil-gas samples between the source area and all structures within 100 feet of a petroleum or volatile chemical release.

Subject Property

No listings were identified to represent a VEC for the Property.

Adjoining or Surrounding Properties

Based on review of the regulatory report, historical data, and leak file information (see **Section 4.3.8**), Bay West has determined that no facilities required additional assessment or were considered to represent VECs for the Property.

4.3 Historical Use Information

The objective of the historical-use information review was to develop a history of the previous uses of the Property and surrounding area, and to help evaluate the likelihood of past uses having led to recognized environmental conditions in connection with the Property. We consulted only those historical sources that were readily available, practically reviewable, and likely to be useful to develop a history of previous uses of the Property and surrounding area within the time and cost constraints of this Phase I ESA.

4.3.1 Aerial Photographs

Bay West reviewed aerial photographs of the Property dated between 1939 and 2017 with a scale of 1"=500'. The purpose of the review was to identify indications of land use at the Property and immediate vicinity that may indicate a potential environmental concern. Copies of aerial photographs obtained are provided as **Appendix D**. The following are descriptions and interpretations from the aerial photograph review:

Aerial Photograph Summary

Year	Comments
1939-1952	<p>Property: The north and western half of the Property appears as railroad tracks with rail cars. The southern and eastern portions of the Property appear as vacant land.</p> <p>Surrounding Area: The Property appeared surrounded to the south and east by residential homes. Northeast of the Property appeared as railroad tracks. Southwest of the Property appeared as railroad tracks, railroad cars and two larger structures appearing to be associated with the railroad. Northwest of the Property appeared as vacant land. A single-family farmstead appeared north of the Property.</p>
1958-1961	<p>Property: The Property appears improved with multiple structures related to the railroad in the west-central and western areas of the Property.</p> <p>Surrounding Area: The surrounding area appears similar to previous photographs, with the exception of more residential homes and paved streets in the neighborhoods to the south and east of the Property.</p>
1972	<p>Property: The Property appeared to have more rail cars and structures in the west-central and western areas of the Property. At least 10 sets of parallel railroad tracks are visible on the western and northern portions of the Property. A small structure is present on the eastern side of the Property. The remaining areas of the Property appear to remain vacant.</p> <p>Surrounding Area: The surrounding area appeared similar to the 1961 aerial photograph.</p>
1981-1989	<p>Property: The Property appeared similar to the 1972 aerial photograph, with exception of a trail or unpaved road leading from the northeast corner to the south side of the Property. In 1989 the railroad within the Property and surrounding area appears to have vegetation growing over it. A structure is present in the southwest corner of the Property. Multiple trails are present throughout the Property.</p> <p>Surrounding Area: The surrounding area appeared similar to the 1972 aerial photograph, with exception to the single-family farmstead is no longer visible north of the Property. The railroad appears to have vegetation growing over the previously visible tracks.</p>
1991	<p>Property: The Property appeared vacant. Old railroad tracks are present in the northern and western areas of the Property.</p> <p>Surrounding Area: The surrounding area appeared similar to the 1989 aerial photograph.</p>
2006-2017	<p>Property: The Property appeared similar to 1991. Trails appear where the historical railroad previously was located, and throughout the entire Property.</p> <p>Surrounding Area: The surrounding area appeared similar to the 1991 aerial photograph. In 2010 the two structures located southwest of the Property are no longer visible.</p>

Based on review of the aerial photographs, it appears that the railroad tracks were active since at least 1939 until 1989 and an extensive network of railroad tracks passed through the northern and western portions of the Property. The remaining areas of the Property appeared as vacant

until approximately 1961 when two structures are developed in the central areas of the Property. By 1989 the railroad tracks appeared to be covered in vegetation and a structure is present in the southwest corner of the Property. By 1991 the Property appears vacant. From 1991 to 2017 the Property appeared to have various trails throughout and appeared covered with heavy vegetation. The surrounding area to the south and east appears to be residential since at least 1939. The remaining surrounding areas appeared historically as a mixture of vacant and railroad associated land since at least 1939. Surrounding railroad land appeared to be covered in vegetation since at least 1989. Evidence of the railroad tracks and railroad activity are considered to represent a REC in association with the Property.

4.3.2 Sanborn Fire Insurance Maps

Bay West retained EDR to provide historical maps, including Sanborn maps, for the Property and surrounding area. According to EDR, no Sanborn map coverage is available for the Property. A copy of the no coverage letter is attached in **Appendix E**.

4.3.3 Property Tax Files

Bay West reviewed available tax files regarding the Property online through the St. Louis County website. St. Louis County records available online were last updated on September 15, 2020. The following information was provided for the Property parcels on the website:

Property Identification Number	Owner	Legal Description
010-0580-00210	City of Duluth	Clinton Place Addition to Duluth: Lots 4 thru 16
010-4220-02790	City of Duluth	Stowells Addition to West Duluth: Lots 1 thru 16
010-0580-00440	City of Duluth	Clinton Place Addition to Duluth: Lots 11 thru 16
010-0580-00340	State of Minnesota	Clinton Place Addition to Duluth: Lots 1 thru 10
010-4220-02950	City of Duluth	Stowells Addition to West Duluth: Lots 1 thru 16
010-0580-00500	State of Minnesota	Clinton Place Addition to Duluth: Lots 1 thru 16
010-0580-00700	City of Duluth	Clinton Place Addition to Duluth: Lots 5 thru 16

Indications or evidence of RECs did not appear to be associated with Property Tax Files for the Property.

4.3.4 Recorded Land Title Records

The acquisition of recorded land title records was not included in the scope of this assessment.

4.3.5 Historical USGS Topographic Quadrangles

Bay West reviewed available historical USGS Topographic Quadrangles dated 1915, 1917 (15-minute series), 1953, 1969, 1975, 1981, 1983, 1993, 1997 and 2013 (7.5-minute series). Copies of the topographic maps reviewed are included in **Appendix F**. The following are descriptions and interpretations from the historical map review:

Year	Comments
1915-1917	Property: The Property appears to be undeveloped, with railroad tracks going through the northern half. Surrounding Area: The Property is bound to the south by a road. Surrounding areas to the south and east appeared to have residential-like structures. Southwest of the Property appeared to have a larger building adjacent to the railroad tracks.
1953-1969	Property: The Property appears to be improved with a building in the southwest corner. Surrounding Area: The Property appeared similar to previous maps with the exception of more residential-like structures to the south.
1975-1997	Property: The Property appeared improved with another building adjacent to the building in the southwest corner. Surrounding Area: The Property appeared similar to the 1969 map.
2013	The Property and surrounding area appear as vacant land, with the exception of the adjoining roadways to the south and east. The 2013 map series does not typically include buildings except for municipal/public uses.

Evidence of the railroad tracks and railroad activity in conjunction with the historical aerial photographs are considered to represent a REC in association with the Property.

4.3.6 City Directories

Bay West reviewed city directories for Main Street and N 66th Ave W. Copies of the city directories are included in **Appendix G**. The following is a summary of the city directory listings for the Property and surrounding properties of concern:

Year	Comments
1940-1989	Property: No listings Surrounding properties of concern: DWP Crosses (West Gate Blvd intersects)
1992	Property: No listings Surrounding properties of concern: No listings of concern
1995-2017	Property: No listings Surrounding properties of concern: Duluth Steel Fabricators (5900 Main Street)

Based on the review of city directories, the Property has listed as vacant since at least 1940. Additional directory listings provided by EDR indicate that the railroad crossed one of the cross streets and that Duluth Steel Fabricators operated as a metal fabricator. Residential listings appeared in the area but are not considered properties of concern. Based on the distance and gradient, Duluth Steel Fabricators does not represent a REC for the Property. The presence of the DWP railroad listing provides further evidence of the possible contamination from railroad activities in association with the Property and does represent a REC for the Property.

4.3.7 Local Municipal Department Records

Bay West attempted to contact the following individuals to obtain knowledge of historical and current land-use information regarding the Property:

- Cindy Stafford, Planning & Economic Development, City of Duluth
- Jenny Bourbonais, Planning Manager, St. Louis County

Further discussion of the information provided by the local government agencies are included in **Section 6.0**.

5.0 PROPERTY RECONNAISSANCE

The Property reconnaissance was conducted on August 25, 2020, by Ms. Grace Olson. At the time of the Property reconnaissance, the weather was sunny and calm with a temperature of approximately 80 degrees Fahrenheit. The following is a summary of visual and/or physical observations of the Property on the day of the Property visit. Photographs are included in **Appendix B**.

5.1 Methodology and Limiting Conditions

The Property reconnaissance consisted of a visual inspection in accordance with the requirements set forth in 40 CFR Part 312 of the Property and observations of the perimeter area of the Property to determine the presence of objects of environmental concern.

5.2 Land-Surface and Property Use Observations

The Property is currently vacant with heavy vegetation and trails running through. Bay West observed multiple foot trails with access from Main Street and the alley way west of S 66th Ave W. A paved trail runs from the northeast corner of Parcel 5 through the west-central area of Parcel 2. A larger gravel trail is south and parallel to the paved trail. The trail runs from the northeast area of Parcel 5 through Parcel 2, Parcel 3 and exiting the Property through Parcel 1. Bay West observed an area near the northeastern part of Parcel 1 and west-central portion of Parcel 3 that had plastic fencing with metal posts. The fencing appeared to be overgrown with vegetation.

Heavy tree vegetation was observed throughout the Property. The east side of the Property in Parcel 7 had more low-level vegetation and less trees than the rest of the Property.

5.3 Surface-Water Observations

Bay West did not observe indications of surface-water features such as ponds or lagoons at the Property at the time of the reconnaissance.

5.4 Aboveground and Underground Storage Tanks (ASTs/USTs)

Bay West did not observe evidence of any USTs or ASTs, or equipment associated with tanks at the Property at the time of the reconnaissance.

5.5 Hazardous Substance Use, Storage, and Disposal

Bay West did not observe any hazardous substance use, storage, or disposal at the Property at the time of the reconnaissance.

5.6 Petroleum Products Use, Storage, and Disposal

Bay West did not observe indications of petroleum substances, past or present, at the Property during the site reconnaissance.

5.7 Polychlorinated Biphenyls (PCBs)

One pole mounted electrical transformer was observed along the side of the alley adjoining the Property to the east. The pole was not physically on the Property. No "PCB Free" sticker was observed on the transformer; however, it appeared to be in good condition with no staining or signs of releases to the environment. Based on the exterior condition of the transformer, Bay West does not consider its presence to represent a REC for the Property. No other suspected PCB-containing equipment was observed at the time of the reconnaissance.

5.8 Waste Disposal

De minimis waste was observed in multiple areas on the Property. Bay West observed metal and wood scraps in the northwest corner of Parcel 3. Bay West observed wood posts in the ground along one of the foot trails in between Parcels 1 and 4. South of the wood posts, Bay West observed a hardened pile of asphalt. Along the same trail Bay West observed scrap wood in a tree with de minimis trash below. Bay West observed de minimis trash in the southern portion of Parcel 6. A piece of tarp was observed near the northwest corner of Parcel 6.

5.9 Wastewater Discharges

Bay West did not observe indications of wastewater discharges on the Property at the time of the reconnaissance with the exception of a possible culvert located under the walking trail. Bay West observed a piece of metal that appeared to be corrugated underground culvert.

5.10 Wells

Evidence of water wells was not observed on the Property at the time of the reconnaissance.

5.11 Pesticides and Herbicides

Bay West did not observe indications of pesticides or herbicides on the Property during the site reconnaissance.

5.12 Surrounding Property Review

Bay West conducted a visual survey of surrounding properties public vantage points such as streets. Single-family homes are located to the east of the Property past the alley way road. South of the Property is Main street followed by single-family homes. North and west of the Property is vacant vegetative land. Indications of RECs were not observed during the surrounding property review at the time of reconnaissance.

6.0 INTERVIEWS

The objective of conducting interviews is to obtain information concerning potential RECs in connection with the Property. Interviewees were cooperative and forthcoming with information, unless otherwise specified. Contact information for all individuals interviewed is included in the table below:

Interview Summary

Role	Name	Title/Company	Years Assoc. with Property	Contact Type
Local Government Official/ Property Owner Representative	Mr. Brett Crecelius	Economic Developer	NA	Email
Local Government Official	Ms. Jenny Bourbonais	Planning Manager	NA	Email
Local Government Official	Ms. Cindy Stafford	Planning & Economic Development	NA	Email

6.1 Interview with Property Owner Representative

Bay West received information from the MNTBAP Application completed by Mr. Brett Crecelius, Economic Developer for the City of Duluth. Mr. Crecelius indicated on the application that the Property is adjacent to former roundhouse and rail yard for the DWP. Mr. Crecelius also indicated that the adjacent site was the site of Duluth Brass & Aluminum foundry operations. Mr. Crecelius stated that adjacent parcels to the Property have been found to have copper, lead, PAHs and arsenic in the soil. Mr. Crecelius indicated the Property was Tax forfeited prior to 1941 and that the exact date is unknown.

6.2 Interview with Local Government Officials

Bay West contacted Ms. Cindy Stafford, Planning & Economic Development at the City of Duluth for any information regarding environmental records of the Property. Ms. Stafford indicated that the City does not have any records and is unaware of any environmental concerns in association with the Property.

Bay West contacted Ms. Jenny Bourbonais, Planning Manager, St. Louis County for any information regarding environmental records of the Property. Ms. Bourbonais indicated that the County does not have any records for the Property and is unaware of any environmental concerns in association with the Property.

7.0 FINDINGS

Bay West has identified the following known or suspect environmental conditions in connection with the Property during this Phase I ESA:

- The Property is currently owned by the City of Duluth and State of Minnesota. The Property is currently vacant.
- The Property was historically used for train yard operations of the Duluth Winnipeg and Pacific railroad since at least 1912 and contained an extensive network of parallel railroad tracks. Possible train yard activities may have included fueling, repair and maintenance. The Property appears to remain vacant with only train tracks running through from 1939 to 1958. In 1958 structures related to the railroad operations appeared. The Property appeared to be overgrown with vegetation in 1989. Throughout time many trails are present on the Property. A paved trail is currently present where the DWP railroad was historically located.
- The Property was not listed in any databases; however, the DWP railroad and Former Duluth Brass & Aluminum is listed southwest-adjointing the Property. DWP and Former Duluth Brass & Aluminum are listed under the RCRA NonGen/NLR, FINDS, ECHO, VIC, Brownfields, SRS, LUST, INST CONTROL, MN LS, Financial Assurance and WIMN databases. DWP is associated with VP4142, VP18110, VP4141, VP4140, MNT280011982 LS0003641 and LS0001016. Former Duluth Brass and Aluminum is associated with LS0013561, SA0001050 and TS0051343.
- Between 1986 and 2011, MnDOT completed multiple investigations and remedial actions at the DWP site. The investigations identified lead, copper, and polynuclear aromatic hydrocarbons (PAHs) in the soil at concentrations greater than the MPCA's soil reference values (SRVs) for industrial land use. Asbestos-containing material (ACM) and petroleum related compounds were also found in the site's soil. In 2007 and 2009 MnDOT excavated contaminated soil and the former building foundations. Restoration of the site including grading, seeding, and tree planting was conducted in spring 2008. In 2017 an Addendum for a landscaping project at the Property was completed.
- The DWP site currently has Institutional Controls in place. These controls require an Affidavit before any residential or recreational development may proceed due to the contaminant levels of lead, copper, and PAHs being widespread. The site was cleaned up to an industrial level standard with contamination levels remaining onsite being below the industrial SRV. The site is currently vacant. However, these institutional controls extend to parcels 1, 2 and 5 of the Property.
- During the site reconnaissance, the Property was observed to be vacant with heavy tree vegetation. Many trails were observed throughout the Property, including on paved trail in the northern portion of the Property where the DWP railroad historically operated. Multiple areas of *de minimis* trash including scrap metal, scrap wood, wood posts and garbage were observed on the Property. Indications of RECs were not observed during the site reconnaissance.

8.0 OPINIONS AND CONCLUSIONS

Bay West has performed a Phase I ESA in conformance with the scope and limitations of ASTM Practice E 1527 of the Property located at the 6700 block of Main Street, Duluth, St. Louis County, Minnesota. Any exceptions to, or deletions from, this practice are described in **Section 1.5** of this report. Bay West's assessment has revealed the following REC and CREC in connection with the Property:

- **REC - Association with the Duluth, Winnipeg Pacific Railroad:** Historical databases show railroad tracks and possible rail yard operations including fueling, engine repair and maintenance on the Property are considered to represent a REC in association with the Property.
- **CREC - Duluth, Winnipeg Pacific Railroad (VP4142, VP18110, VP4141, VP4140, MNT280011982 LS0003641 and LS0001016), Duluth Brass & Aluminum (LS0013561, SA0001050 and TS0051343):** The documented presence of lead, copper, and PAHs contamination in the soil related to the DWP railroad and Duluth Brass & Aluminum operations southwest of the Property, along with Institutional Controls in place are considered to represent a CREC in association with the Property.

9.0 REFERENCES

- ASTM, 2010. Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions E2600-10.
- ASTM, 2013. Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process E 1527-13.
- Barr Engineering. 2014. Sampling and Analysis Plan. DWP Railroad Site Redevelopment Project. June 2014.
- EnecoTech Midwest, INC. 2004. Phase II Investigation Report Minnesota Department of Transportation, 62nd Avenue West Stream Crossing the Former DWP Rail Yard Site Duluth, Minnesota. VP18110. September 27, 2004.
- Hobbs, Howard C. and Goebel, Joseph E. 1982. Geologic Map of Minnesota Quaternary Geology. Minnesota Geological Survey State Map Series S-1.
- Jirsa, M.A., Boerboom, T.J., Chandler, V.W., Mossler, J.H, Runkel, A.C., and Setterholm, D.R.. 2011. Bedrock Geology. Minnesota Geological Survey State Map Series S-21.
- Minnesota Pollution Control Agency, 2020. "What's in My Neighborhood." Retrieved September 2020 from: <https://www.pca.state.mn.us/data/whats-my-neighborhood>
- Minnesota Pollution Control Agency, 2020. Petroleum Storage Tank Site Search web page. Retrieved September 2020 from: <https://webapp.pca.state.mn.us/tank-leak/sites?site=leak>
- Minnesota Pollution Control Agency. 2020. Petroleum Remediation Program Maps Online. Retrieved September 2020 from: <https://mpca.maps.arcgis.com/apps/webappviewer/index.html?id=8cb48bd1696e4426834b80aaa18be468>
- Minnesota Department of Health, County Well Index. Retrieved June 2020 from: <https://mnwellindex.web.health.state.mn.us/>
- Olsen, Bruce M. and Mossler, John. 1982. Geologic Map of Minnesota, Bedrock Topography Geology. Minnesota Geological Survey State Map Series S-15.
- St. Louis County, 2020. Online County Land Explorer/GIS viewer. Retrieved September 2020 from: <https://gis.stlouiscountymn.gov/landexplorer/>
- U.S. Department of Agriculture-Natural Resources Conservation Service (USDA-NRCS), 2020. Web Soil Survey of St. Louis County. Retrieved September 2020 from: <http://websoilsurvey.nrcs.usda.gov/app/>

Appendix A

Property Location and Site Maps

Y:\Clients\WPCA\Clinton_Place_Addition\MapDocs\J200606\001_Phase_I_ESA\J200606 FIG 1 Site Location Map.mxd

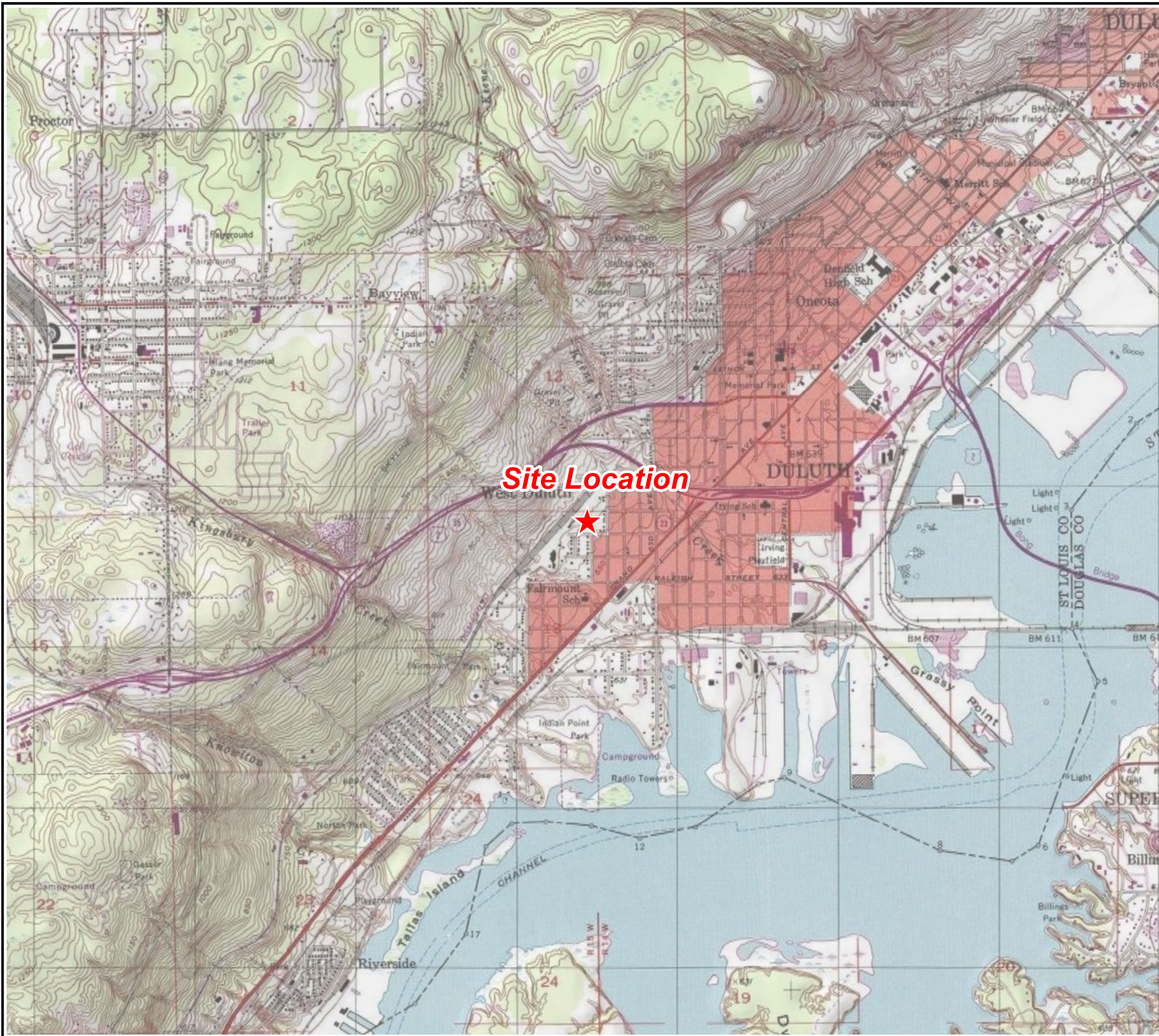
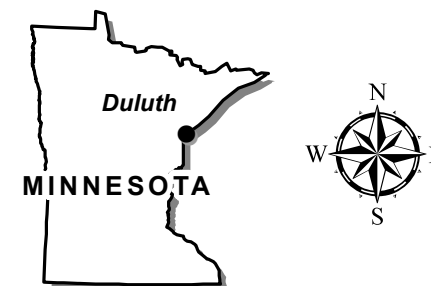


Figure 1

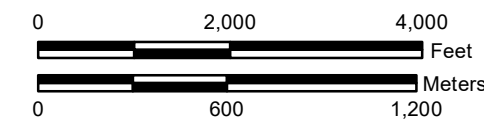
Site Location Map

**Clinton Place Addition
Phase I ESA**

6700 Main Street
Duluth, MN 55807



Map Projection: NAD 1983 UTM Zone 15 N, Meters
Basemap: National Geographic Society, i-cubed



1 inch = 2,000 feet

 Site Location



Y:\Clients\MPCA\Clinton_Place_Addition\MapDocs\J200606\001_Phase_I_ESA\J200606\FIG 2 Site Map.mxd

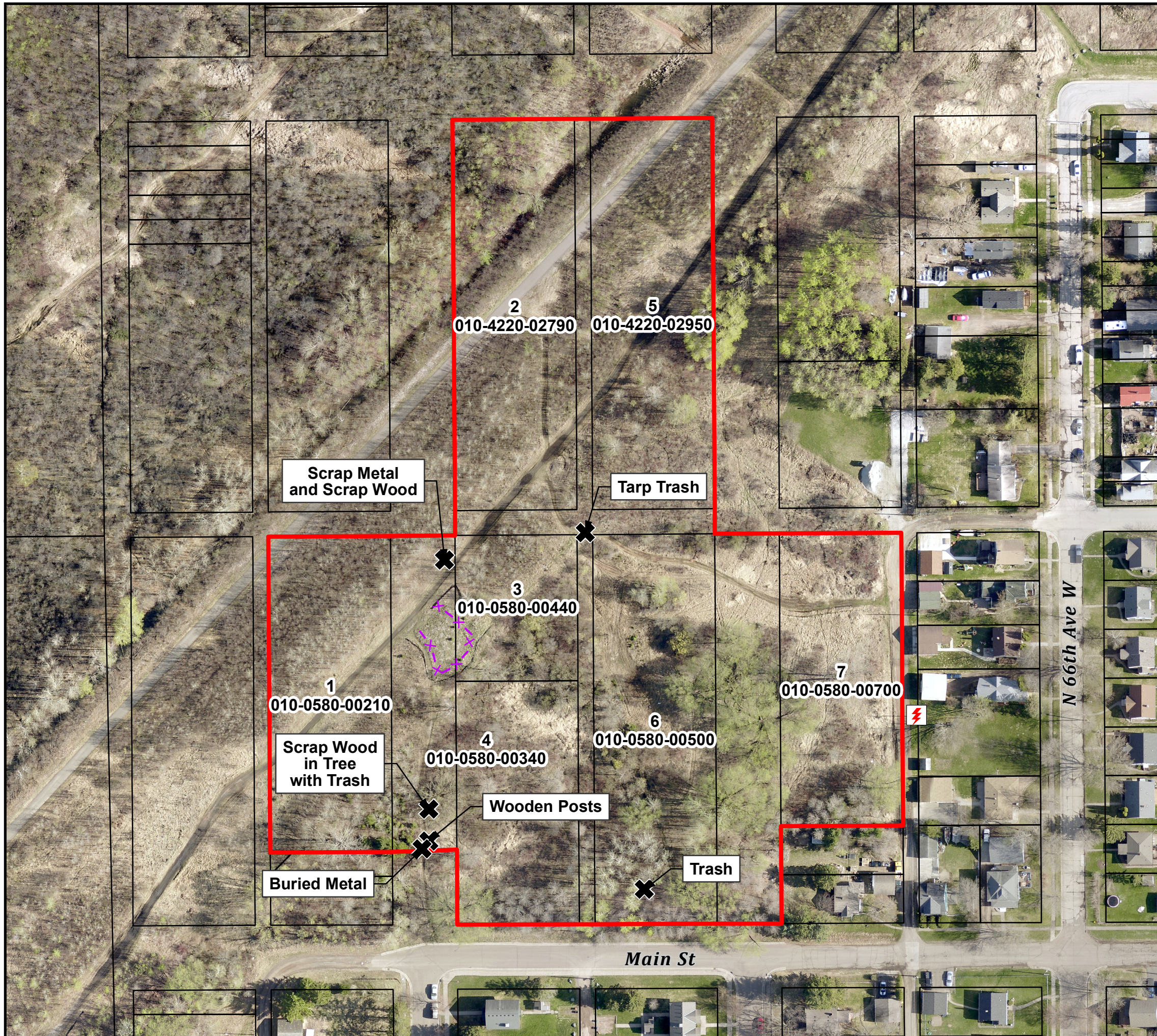
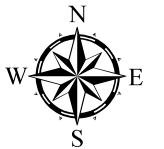


Figure 2

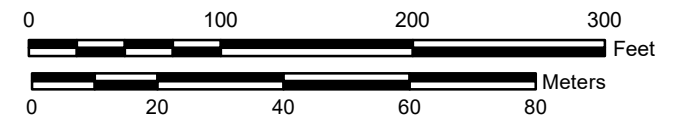
Site Map






Clinton Place Addition Phase I ESA

6700 Main Street
Duluth, MN 55807



Map Projection: NAD 1983 UTM Zone 15 N, Meters
Basemap: St. Louis County Aerial Imagery WMS, 2019



-  Debris
-  Transformer
-  Overgrown Fence
-  Site Boundary
-  Parcel Boundaries



Appendix B

Property Photographic Log



South side of Property facing
northeast



Foot Trail from Main Street facing
north



Gravel trail facing southwest



Gravel trail facing northeast



Foot trail leading from gravel trail to paved trail, facing north



Continued foot trail from gravel trail to paved trail, facing north



Paved trail facing southwest



Paved trail facing northeast



General vegetation along gravel path facing south



General vegetation along gravel path facing south



General vegetation along paved path facing north



General vegetation on south side of Property facing north from Main Street



General vegetation on east side of Property facing west from alley way



More vegetation on east side of Property facing west from alley way



Eastern border of Property facing south



Continued eastern border of Property facing south



Wood posts observed along foot trail facing east



Another post along foot trail facing northeast



Possible culvert observed along foot trail



Scrap wood observed in tree facing east



De minimis trash near tree



Scrap wood and metal near
gravel trail



Possible culvert observed along
foot trail



De minimis trash in the south
side of the Property



Wire fencing with metal posts
facing east



Continued fencing with metal
posts facing west



Continued fencing with metal
posts facing south



Continued fence post farther
south

Appendix C

Regulatory Database Report

Clinton Place Addition

6700 Main St
Duluth, MN 55807

Inquiry Number: 06163165.2r
August 20, 2020

The EDR Radius Map™ Report with GeoCheck®



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

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

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

6700 MAIN ST
DULUTH, MN 55807

COORDINATES

Latitude (North): 46.7350820 - 46° 44' 6.29"
Longitude (West): 92.1833400 - 92° 11' 0.02"
Universal Transverse Mercator: Zone 15
UTM X (Meters): 562395.1
UTM Y (Meters): 5175831.0
Elevation: 681 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5960122 WEST DULUTH, MN
Version Date: 2013

North Map: 5961037 DULUTH HEIGHTS, MN
Version Date: 2013

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20150922
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:
6700 MAIN ST
DULUTH, MN 55807

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	DULUTH HOUSING & RED	3 S 67TH AVE W	RCRA-SQG	Lower	86, 0.016, SSE
A2	FAIRMONT HOMES	3 S 67TH AVE W	MANIFEST, WIMN	Lower	86, 0.016, SSE
B3	DULUTH WINNIPEG & PA	69TH AVE W & POLK ST	RCRA NonGen / NLR	Lower	505, 0.096, SSW
B4	DULUTH BRASS - 69TH	69TH AVE W & POLK ST	RCRA NonGen / NLR, FINDS, ECHO	Lower	505, 0.096, SSW
B5	DULUTH, WINNIPEG & P	69TH AVE W & POLK ST	VIC, BROWNFIELDS, SRS	Lower	505, 0.096, SSW
B6	DWP RAILROAD SITE RE	69TH AVE W & POLK ST	VIC, BROWNFIELDS, SRS	Lower	505, 0.096, SSW
B7	DULUTH WINNIPEG & PA	69TH AVE W & POLK ST	LUST, INST CONTROL, SRS, Financial Assurance, MN...	Lower	505, 0.096, SSW
B8	DWP SITE RESTORATION	6898 POLK STREET AND	VIC, BROWNFIELDS, SRS, NPDES, WIMN	Lower	581, 0.110, SSW
B9	DULUTH, WINNIPEG & P	6898 POLK ST.	WIMN	Lower	581, 0.110, SSW
B10	DULUTH BRASS & ALUMI	6900 POLK ST	SRS	Lower	581, 0.110, SSW
B11	DWP	6900 POLK STREET	US BROWNFIELDS	Lower	581, 0.110, SSW
B12	DULUTH BRASS & ALUMI	6900 POLK ST	AST	Lower	581, 0.110, SSW
B13	DULUTH BRASS & ALUMI	6900 POLK ST	Financial Assurance, WIMN	Lower	581, 0.110, SSW
14	FORMER DULUTH BRASS	DWP RAIL YARD & POLK	LUST, SRS, Financial Assurance, WIMN	Higher	654, 0.124, SSW
15	ICO (GRAND & 64TH)	64TH AVE W & GRAND A	LUST, SRS, Financial Assurance, WIMN	Lower	1116, 0.211, SE
16	MARKETING PUBLICATIO	17 SOUTH 63RD AVE W	WIMN	Lower	1130, 0.214, ESE
C17	DUANE ROSENDAHL RESI	6507 GRAND AVE	LUST, SRS, SPILLS, Financial Assurance, WIMN	Lower	1178, 0.223, SSE
18	REDRUTH VALLEY APART	6801 REDRUTH ST	RCRA NonGen / NLR, FINDS, ECHO, WIMN	Lower	1210, 0.229, SSW
C19	KWIK TRIP #273	6516 GRAND AVE	UST	Lower	1246, 0.236, SSE
C20	KWIK TRIP #273	6516 GRAND AVE	LUST, SRS, Financial Assurance, VAPOR, WIMN	Lower	1246, 0.236, SSE
C21	WALKER DISPLAY	6520 GRAND AVE	WIMN	Lower	1263, 0.239, SSE
D22	MARIOS AUTO BODY	6205 GRAND AVE	RCRA-VSQQ, FINDS, ECHO, ENF, MANIFEST, WIMN	Lower	1282, 0.243, ESE
C23	KWIK TRIP # 273	6530 GRAND AVE	NPDES, WIMN	Lower	1343, 0.254, SSE
C24	KWIK TRIP STORE #273	6520 AND 6530 GRAND	VIC, BROWNFIELDS, SRS, WIMN	Lower	1343, 0.254, SSE
E25	S.P. 6910-89 TH 23 D	SEE LOCATION DESCRIP	WIMN	Lower	1384, 0.262, SSE
E26	S.P. 6910-89 TH 23 D	SEE LOCATION DESCRIP	VIC, BROWNFIELDS, SRS, Financial Assurance	Lower	1384, 0.262, SSE
27	63RD AVE BOX CULVERT	ADDRESS UNKNOWN	WIMN	Lower	1390, 0.263, NE
D28	CHESLEY FREIGHTLINER	6220 GRAND AVE	LUST, SRS, RCRA NonGen / NLR, FINDS, ECHO, ENF,...	Lower	1434, 0.272, ESE
29	WESTGATE BLVD DAMAGE	ADDRESS UNKNOWN	WIMN	Higher	1459, 0.276, North
30	WICKLUND COLLISION C	6630 GRAND AVE STE 1	FINDS, ECHO, WIMN	Lower	1634, 0.309, South
31	DUKE'S TOWING AND WR	6110 GRAND AVE	SPILLS, Financial Assurance, WIMN	Lower	1767, 0.335, East
F32	MATTSON PROPERTY	18 S 61ST ST W	LUST, SRS, Financial Assurance, WIMN	Lower	1918, 0.363, ESE
33	63RD AVE. WEST BOX C	ADDRESS UNKNOWN	WIMN	Lower	2063, 0.391, ENE
34	DONALD PRICE RESIDEN	6224 CODY ST	LUST, SRS, SPILLS, ENF, Financial Assurance, WIMN	Higher	2092, 0.396, NE
F35	MATTSON'S REPAIR	15 S 60TH AVE W	MANIFEST, WIMN	Lower	2135, 0.404, ESE
36	NP RR ROUNDHOUSE, FO	SEE LOCATION DESCRIP	SRS, MN LS, WIMN	Lower	2231, 0.423, South
37	WATER AND SEWER INST	217 SOUTH 61ST AVE W	NPDES, WIMN	Lower	2244, 0.425, SE
38	MORTGAGE ELECTRONICS	517 N 61ST AVE W	LUST, SRS, Financial Assurance, WIMN	Lower	2525, 0.478, NE
39	SALO TRUCKING & EXCA	414 S 63RD AVE W	WIMN	Lower	2540, 0.481, SSE

MAPPED SITES SUMMARY

Target Property Address:
6700 MAIN ST
DULUTH, MN 55807

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
G40	FORMER AUTO STOP STA	6911 GRAND AVE	LUST, SRS, ENF, Financial Assurance, VAPOR, WIMN	Lower	2565, 0.486, SSW
G41	FORMER AUTO STOP STA	6911 GRAND AVE	UST, Financial Assurance, WIMN	Lower	2565, 0.486, SSW
42	5900 BLOCK WEST GRAN	5900 GRAND AVENUE	US BROWNFIELDS	Lower	2567, 0.486, ENE
H43	97286 - DULUTH STEEL	5900 MAIN ST	RCRA-VSQG, FINDS, ECHO, ENF, MANIFEST, WIMN	Lower	2572, 0.487, East
H44	SMDC CLINIC ON GRAND	SEE LOCATION DESCRIP	WIMN	Lower	2587, 0.490, ESE
H45	KEMPS	1928 19TH AVE W & 1S	WIMN	Lower	2587, 0.490, ESE
H46	IKONICS	ADDRESS UNKNOWN	WIMN	Lower	2587, 0.490, ESE
H47	RECONSTRUCTION OF CE	SEE LOCATION DESCRIP	WIMN	Lower	2587, 0.490, ESE
H48	FORMER DWP RAILYARD	ADDRESS UNKNOWN	WIMN	Lower	2587, 0.490, ESE
H49	FAIRMOUNT NORTH 2008	64TH AVE W ROOSEVELT	WIMN	Lower	2587, 0.490, ESE
H50	DULUTH MISSABE IRON	ADDRESS UNKNOWN	WIMN	Lower	2587, 0.490, ESE
H51	BURLINGTON NORTHERN	SECTION NEAR THE LES	Financial Assurance, WIMN	Lower	2587, 0.490, ESE
H52	WOOD WASTE ENERGY	LISURE RD	Financial Assurance, WIMN	Lower	2587, 0.490, ESE
H53	CLYDE IRON SITE/DULU	SEE LOCATION DESCRIP	WIMN	Lower	2587, 0.490, ESE
H54	ACME TOOLS BUILDING/	SEE LOCATION DESCRIP	WIMN	Lower	2587, 0.490, ESE
H55	2008 PROCTOR INTERCE	ADDRESS UNKNOWN	WIMN	Lower	2587, 0.490, ESE
H56	A & L OFFICE WAREHOU	SEE LOCATION DESCRIP	WIMN	Lower	2587, 0.490, ESE
H57	SPIRIT RIDGE, LLC GO	SEE LOCATION DESCRIP	WIMN	Lower	2587, 0.490, ESE
H58	MATTERHORN CIRCLE RO	SEE LOCATION DESCRIP	WIMN	Lower	2587, 0.490, ESE
H59	HALLETT DOCK CAR DUM	SEE LOCATION DESCRIP	WIMN	Lower	2587, 0.490, ESE
H60	WILLARD MUNGER STATE	MUNGER STATE TRL	MANIFEST, WIMN	Lower	2587, 0.490, ESE
61	SCHMAUSSS KLEAN KAR	218 S 60TH AVE W	WIMN	Lower	2601, 0.493, ESE
I62	EDISON CHARTER SCHOO	5905 RALEIGH ST	LUST, SRS	Lower	2624, 0.497, ESE
I63	EDISON CHARTER SCHOO	5905 RALEIGH ST	WIMN	Lower	2624, 0.497, ESE
J64	NEWPAGE DULUTH PAPER	100 N CENTRAL AVE TS	CORRACTS, RCRA-TSDF, RCRA-SQG, US FIN ASSUR, 2020..	Lower	3899, 0.738, East
J65	NEW PAGE - DULUTH PA	100 CENTRAL AVE	AST, AIRS, ENF, MN HWS Permit, MANIFEST, WIMN	Lower	3899, 0.738, East
66	PONDS BEHIND ERIE PI	SEE LOCATION DESCRIP	SHWS, VIC, BROWNFIELDS, SRS, WIMN	Lower	4686, 0.887, East
67	DOCK 7 5020 LESURE S	5020 LESURE ST	SHWS, VIC, BROWNFIELDS, SRS, AIRS, ENF, Financial...	Lower	4766, 0.903, ESE
68	ST. LOUIS/INTERLAKE/	59TH AVE AND WASECA	EDR MGP	Lower	4778, 0.905, SE
69	WEST DULUTH INDUSTRI	SEE LOCATION DESCRIP	MN PLP, SHWS, SRS, MN LS, WIMN	Lower	4994, 0.946, East

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

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

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

Federal CERCLIS list

FEDERAL FACILITY..... Federal Facility Site Information listing
SEMS..... Superfund Enterprise Management System

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE..... Superfund Enterprise Management System Archive

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF..... RCRA - Treatment, Storage and Disposal

Federal RCRA generators list

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

Federal institutional controls / engineering controls registries

LUCIS..... Land Use Control Information System
US ENG CONTROLS..... Engineering Controls Sites List
US INST CONTROLS..... Institutional Controls Sites List

Federal ERNS list

ERNS..... Emergency Response Notification System

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

UNPERM LF..... Unpermitted Facilities

EXECUTIVE SUMMARY

SWF/LF..... Permitted Solid Waste Disposal Facilities
LCP..... Closed Landfills Priority List

State and tribal leaking storage tank lists

LAST..... Leaking Aboveground Storage Tanks
INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

State and tribal registered storage tank lists

FEMA UST..... Underground Storage Tank Listing
INDIAN UST..... Underground Storage Tanks on Indian Land

State and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY..... Recycling Facilities
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands
DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations
ODI..... Open Dump Inventory
IHS OPEN DUMPS..... Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL..... Delisted National Clandestine Laboratory Register
CDL..... Clandestine Drug Labs
MN DEL PLP..... Delisted Permanent List of Priorities
US CDL..... National Clandestine Laboratory Register
PFAS..... PFAS Contamination Site Location Listing

Local Land Records

LIENS..... Environmental Liens
LIENS 2..... CERCLA Lien Information

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System
SPILLS..... Spills Database
AGSPILLS..... Department of Agriculture Spills
SPILLS 90..... SPILLS 90 data from FirstSearch
SPILLS 80..... SPILLS 80 data from FirstSearch

Other Ascertainable Records

FUDS..... Formerly Used Defense Sites
DOD..... Department of Defense Sites
SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR..... Financial Assurance Information

EXECUTIVE SUMMARY

EPA WATCH LIST.....	EPA WATCH LIST
2020 COR ACTION.....	2020 Corrective Action Program List
TSCA.....	Toxic Substances Control Act
TRIS.....	Toxic Chemical Release Inventory System
SSTS.....	Section 7 Tracking Systems
ROD.....	Records Of Decision
RMP.....	Risk Management Plans
RAATS.....	RCRA Administrative Action Tracking System
PRP.....	Potentially Responsible Parties
PADS.....	PCB Activity Database System
ICIS.....	Integrated Compliance Information System
FTTS.....	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS.....	Material Licensing Tracking System
COAL ASH DOE.....	Steam-Electric Plant Operation Data
COAL ASH EPA.....	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER.....	PCB Transformer Registration Database
RADINFO.....	Radiation Information Database
HIST FTTS.....	FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS.....	Incident and Accident Data
CONSENT.....	Superfund (CERCLA) Consent Decrees
INDIAN RESERV.....	Indian Reservations
FUSRAP.....	Formerly Utilized Sites Remedial Action Program
UMTRA.....	Uranium Mill Tailings Sites
LEAD SMELTERS.....	Lead Smelter Sites
US AIRS.....	Aerometric Information Retrieval System Facility Subsystem
US MINES.....	Mines Master Index File
ABANDONED MINES.....	Abandoned Mines
FINDS.....	Facility Index System/Facility Registry System
ECHO.....	Enforcement & Compliance History Information
UXO.....	Unexploded Ordnance Sites
DOCKET HWC.....	Hazardous Waste Compliance Docket Listing
FUELS PROGRAM.....	EPA Fuels Program Registered Listing
AGVIC.....	Agricultural Voluntary Investigation & Cleanup Listing
AIRS.....	Permit Contact List
ASBESTOS.....	Asbestos Notification Listing
BULK.....	Bulk Facilities Database
COAL ASH.....	Coal Ash Disposal Site Listing
DRYCLEANERS.....	Registered Drycleaning Facilities
ENF.....	Generators Associated with Enforcement Logs
Financial Assurance.....	Financial Assurance Information Listing
LEAD.....	LEAD
MDA LIS.....	Licensing Information System Database Listing
NPDES.....	Wastewater Permits Listing
TIER 2.....	Tier 2 Facility Listing
MINES MRDS.....	Mineral Resources Data System

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR Hist Auto.....	EDR Exclusive Historical Auto Stations
EDR Hist Cleaner.....	EDR Exclusive Historical Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS.....	Recovered Government Archive State Hazardous Waste Facilities List
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EXECUTIVE SUMMARY

RGA LF..... Recovered Government Archive Solid Waste Facilities List
RGA LUST..... Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal RCRA CORRACTS facilities list

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

A review of the CORRACTS list, as provided by EDR, and dated 03/23/2020 has revealed that there is 1 CORRACTS site within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>NEWPAGE DULUTH PAPER</i> EPA ID:: MND982205494	<i>100 N CENTRAL AVE TS</i>	<i>E 1/2 - 1 (0.738 mi.)</i>	<i>J64</i>	<i>318</i>

Federal RCRA generators list

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

A review of the RCRA-SQG list, as provided by EDR, and dated 03/23/2020 has revealed that there is 1 RCRA-SQG site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
DULUTH HOUSING & RED EPA ID:: MNS000192807	3 S 67TH AVE W	SSE 0 - 1/8 (0.016 mi.)	A1	8

EXECUTIVE SUMMARY

RCRA-VSQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

A review of the RCRA-VSQG list, as provided by EDR, and dated 03/23/2020 has revealed that there is 1 RCRA-VSQG site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MARIOS AUTO BODY EPA ID:: MN0000119305	6205 GRAND AVE	ESE 1/8 - 1/4 (0.243 mi.)	D22	132

State- and tribal - equivalent NPL

MN PLP: The list identifies hazardous waste sites where investigation and cleanup are needed, cleanup is underway, or cleanup has been completed and long-term monitoring or maintenance continues

A review of the MN PLP list, as provided by EDR, and dated 05/09/2020 has revealed that there is 1 MN PLP site within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
WEST DULUTH INDUSTRI	SEE LOCATION DESCRIP	E 1/2 - 1 (0.946 mi.)	69	680

State- and tribal - equivalent CERCLIS

SHWS: The Superfund Site Information Listing records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. The data come from the Minnesota Pollution Control's Superfund Permanent List of Priorities.

A review of the SHWS list, as provided by EDR, and dated 05/30/2020 has revealed that there are 3 SHWS sites within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
PONDS BEHIND ERIE PI Facility Id: 1	SEE LOCATION DESCRIP	E 1/2 - 1 (0.887 mi.)	66	652
DOCK 7 5020 LESURE S Facility Id: 2	5020 LESURE ST	ESE 1/2 - 1 (0.903 mi.)	67	656
WEST DULUTH INDUSTRI Facility Id: 1	SEE LOCATION DESCRIP	E 1/2 - 1 (0.946 mi.)	69	680

EXECUTIVE SUMMARY

State and tribal leaking storage tank lists

LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the Minnesota Pollution Control Agency's Leak Sites list.

A review of the LUST list, as provided by EDR, and dated 05/01/2020 has revealed that there are 11 LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
FORMER DULUTH BRASS Closed Date: 09/17/2010 Site Id: LS0013561	DWP RAIL YARD & POLK	SSW 0 - 1/8 (0.124 mi.)	14	61
DONALD PRICE RESIDEN Closed Date: 06/30/2010 Site Id: LS0017896	6224 CODY ST	NE 1/4 - 1/2 (0.396 mi.)	34	193
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
DULUTH WINNIPEG & PA MNPCA ID: 213928 MNPCA ID: 216397 Closed Date: 07/25/2000 Site Id: LS0001016 Site Id: LS0003641	69TH AVE W & POLK ST	SSW 0 - 1/8 (0.096 mi.)	B7	20
ICO (GRAND & 64TH) MNPCA ID: 213767 Closed Date: 02/13/1997 Site Id: LS0000844	64TH AVE W & GRAND A	SE 1/8 - 1/4 (0.211 mi.)	15	65
DUANE ROSENDAHL RESI Closed Date: 11/14/2007 Site Id: LS0016735	6507 GRAND AVE	SSE 1/8 - 1/4 (0.223 mi.)	C17	73
KWIK TRIP #273 Closed Date: 04/24/2020 Site Id: LS0021085	6516 GRAND AVE	SSE 1/8 - 1/4 (0.236 mi.)	C20	127
CHESLEY FREIGHTLINER MNPCA ID: 280973 Closed Date: 01/29/2004 Site Id: LS0015613	6220 GRAND AVE	ESE 1/4 - 1/2 (0.272 mi.)	D28	152
MATTSON PROPERTY MNPCA ID: 310559 Closed Date: 09/14/2005 Site Id: LS0015992	18 S 61ST ST W	ESE 1/4 - 1/2 (0.363 mi.)	F32	185
MORTGAGE ELECTRONICS MNPCA ID: 53884998 Closed Date: 04/06/2011 Site Id: LS0017089	517 N 61ST AVE W	NE 1/4 - 1/2 (0.478 mi.)	38	219
FORMER AUTO STOP STA MNPCA ID: 58003194 Closed Date: 10/16/2014 Site Id: LS0018015	6911 GRAND AVE	SSW 1/4 - 1/2 (0.486 mi.)	G40	226
EDISON CHARTER SCHOO	5905 RALEIGH ST	ESE 1/4 - 1/2 (0.497 mi.)	I62	315

EXECUTIVE SUMMARY

Closed Date: 11/14/2019
Site Id: LS0020823

State and tribal registered storage tank lists

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Minnesota Pollution Control's Underground Storage Tank File.

A review of the UST list, as provided by EDR, and dated 05/04/2020 has revealed that there is 1 UST site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
KWIK TRIP #273 Program Interest Id: 75178442	6516 GRAND AVE	SSE 1/8 - 1/4 (0.236 mi.)	C19	81

AST: The Aboveground Storage Tank database contains registered ASTs. The data come from the Minnesota Pollution Control's Aboveground Storage Tank File.

A review of the AST list, as provided by EDR, and dated 05/04/2020 has revealed that there is 1 AST site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
DULUTH BRASS & ALUMI Tank Status: Removed Program Interest Id: 209163	6900 POLK ST	SSW 0 - 1/8 (0.110 mi.)	B12	53

State and tribal institutional control / engineering control registries

INST CONTROL: Sites that have an Institutional Control event.

A review of the INST CONTROL list, as provided by EDR, and dated 05/30/2020 has revealed that there is 1 INST CONTROL site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
DULUTH WINNIPEG & PA Site ID: 27685	69TH AVE W & POLK ST	SSW 0 - 1/8 (0.096 mi.)	B7	20

State and tribal voluntary cleanup sites

VIC: This is the Minnesota Pollution Control Agency's Voluntary Investigation and Cleanup Program list.

A review of the VIC list, as provided by EDR, and dated 05/30/2020 has revealed that there are 5 VIC

EXECUTIVE SUMMARY

sites within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
DULUTH, WINNIPEG & P Facility Id: 7 Facility Id: 1	69TH AVE W & POLK ST	SSW 0 - 1/8 (0.096 mi.)	B5	14
DWP RAILROAD SITE RE Facility Id: 2	69TH AVE W & POLK ST	SSW 0 - 1/8 (0.096 mi.)	B6	18
DWP SITE RESTORATION Facility Id: 5	6898 POLK STREET AND	SSW 0 - 1/8 (0.110 mi.)	B8	36
KWIK TRIP STORE #273 Facility Id: 1	6520 AND 6530 GRAND	SSE 1/4 - 1/2 (0.254 mi.)	C24	142
S.P. 6910-89 TH 23 D Facility Id: 1	SEE LOCATION DESCRIP	SSE 1/4 - 1/2 (0.262 mi.)	E26	146

State and tribal Brownfields sites

BROWNFIELDS: Purchasing, selling, or developing property can present a special set of obstacles if the property is contaminated with chemicals. The Petroleum Brownfields Program is one of several programs within the Minnesota Pollution Control Agency (MPCA) designed to help people address these obstacles. The purpose of the Petroleum Brownfields Program is to provide the technical assistance and liability assurance needed to expedite and facilitate the development, transfer, investigation and/or cleanup of property that is contaminated with petroleum.

A review of the BROWNFIELDS list, as provided by EDR, and dated 05/30/2020 has revealed that there are 5 BROWNFIELDS sites within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
DULUTH, WINNIPEG & P	69TH AVE W & POLK ST	SSW 0 - 1/8 (0.096 mi.)	B5	14
DWP RAILROAD SITE RE	69TH AVE W & POLK ST	SSW 0 - 1/8 (0.096 mi.)	B6	18
DWP SITE RESTORATION	6898 POLK STREET AND	SSW 0 - 1/8 (0.110 mi.)	B8	36
KWIK TRIP STORE #273	6520 AND 6530 GRAND	SSE 1/4 - 1/2 (0.254 mi.)	C24	142
S.P. 6910-89 TH 23 D Leak Num: 4668	SEE LOCATION DESCRIP	SSE 1/4 - 1/2 (0.262 mi.)	E26	146

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: The EPA's listing of Brownfields properties from the Cleanups in My Community program, which provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

A review of the US BROWNFIELDS list, as provided by EDR, and dated 06/01/2020 has revealed that there are 2 US BROWNFIELDS sites within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
DWP	6900 POLK STREET	SSW 0 - 1/8 (0.110 mi.)	B11	42

EXECUTIVE SUMMARY

ACRES property ID: 177982
 Cleanup Completion Date: -

5900 BLOCK WEST GRAN 5900 GRAND AVENUE ENE 1/4 - 1/2 (0.486 mi.) 42 265

ACRES property ID: 222401
 Cleanup Completion Date: -

Local Lists of Hazardous waste / Contaminated Sites

SRS: The database contains site information for sites monitored by the Site Remediation Section.

A review of the SRS list, as provided by EDR, and dated 05/30/2020 has revealed that there are 18 SRS sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
FORMER DULUTH BRASS Facility Id: 1	DWP RAIL YARD & POLK	SSW 0 - 1/8 (0.124 mi.)	14	61
DONALD PRICE RESIDEN Facility Id: 1	6224 CODY ST	NE 1/4 - 1/2 (0.396 mi.)	34	193
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
DULUTH, WINNIPEG & P Facility Id: 7 Facility Id: 1	69TH AVE W & POLK ST	SSW 0 - 1/8 (0.096 mi.)	B5	14
DWP RAILROAD SITE RE Facility Id: 2	69TH AVE W & POLK ST	SSW 0 - 1/8 (0.096 mi.)	B6	18
DULUTH WINNIPEG & PA Facility Id: 4 Facility Id: 3	69TH AVE W & POLK ST	SSW 0 - 1/8 (0.096 mi.)	B7	20
DWP SITE RESTORATION Facility Id: 5	6898 POLK STREET AND	SSW 0 - 1/8 (0.110 mi.)	B8	36
DULUTH BRASS & ALUMI Facility Id: 2	6900 POLK ST	SSW 0 - 1/8 (0.110 mi.)	B10	41
ICO (GRAND & 64TH) Facility Id: 1	64TH AVE W & GRAND A	SE 1/8 - 1/4 (0.211 mi.)	15	65
DUANE ROSENDAHL RESI Facility Id: 1	6507 GRAND AVE	SSE 1/8 - 1/4 (0.223 mi.)	C17	73
KWIK TRIP #273 Facility Id: 1	6516 GRAND AVE	SSE 1/8 - 1/4 (0.236 mi.)	C20	127
KWIK TRIP STORE #273 Facility Id: 1	6520 AND 6530 GRAND	SSE 1/4 - 1/2 (0.254 mi.)	C24	142
S.P. 6910-89 TH 23 D Facility Id: 1 Facility Id: 2	SEE LOCATION DESCRIP	SSE 1/4 - 1/2 (0.262 mi.)	E26	146
CHESLEY FREIGHTLINER Facility Id: 1	6220 GRAND AVE	ESE 1/4 - 1/2 (0.272 mi.)	D28	152
MATTSON PROPERTY	18 S 61ST ST W	ESE 1/4 - 1/2 (0.363 mi.)	F32	185

EXECUTIVE SUMMARY

Facility Id: 1				
NP RR ROUNDHOUSE, FO	SEE LOCATION DESCRIP	S 1/4 - 1/2 (0.423 mi.)	36	214
Facility Id: 1				
MORTGAGE ELECTRONICS	517 N 61ST AVE W	NE 1/4 - 1/2 (0.478 mi.)	38	219
Facility Id: 1				
FORMER AUTO STOP STA	6911 GRAND AVE	SSW 1/4 - 1/2 (0.486 mi.)	G40	226
Facility Id: 1				
EDISON CHARTER SCHOO	5905 RALEIGH ST	ESE 1/4 - 1/2 (0.497 mi.)	I62	315
Facility Id: 1				

Other Ascertainable Records

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 03/23/2020 has revealed that there are 3 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
DULUTH WINNIPEG & PA EPA ID:: MNT280011982	69TH AVE W & POLK ST	SSW 0 - 1/8 (0.096 mi.)	B3	12
DULUTH BRASS - 69TH EPA ID:: MNR000042341	69TH AVE W & POLK ST	SSW 0 - 1/8 (0.096 mi.)	B4	12
REDRUTH VALLEY APART EPA ID:: MNR000009043	6801 REDRUTH ST	SSW 1/8 - 1/4 (0.229 mi.)	18	79

MN HWS Permit: This is the operating TSD Facilities list

A review of the MN HWS Permit list, as provided by EDR, and dated 03/06/2020 has revealed that there is 1 MN HWS Permit site within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
NEW PAGE - DULUTH PA Facility Status: Y Prefer ID: MNR000109983 Prefer ID: MND982205494	100 CENTRAL AVE	E 1/2 - 1 (0.738 mi.)	J65	393

MANIFEST: Hazardous waste manifest data.

A review of the MANIFEST list, as provided by EDR, and dated 06/30/2016 has revealed that there are 2 MANIFEST sites within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
FAIRMONT HOMES	3 S 67TH AVE W	SSE 0 - 1/8 (0.016 mi.)	A2	9

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MARIOS AUTO BODY	6205 GRAND AVE	ESE 1/8 - 1/4 (0.243 mi.)	D22	132

MN LS: The List of Sites includes: Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS), No Further Remedial Action Planned (NFRAP), National Priorities List (NPL), Permanent List of Priorities (PLP), Sites delisted from the Permanent List of Priorities (DPLP), Hazardous Waste Permit Unit Project Facilities (HW PERM), List of Permitted Solid Waste Facilities (SW PERM), 1980 Metropolitan Area Waste Disposal Site Inventory, 1980 Statewide Outstate Dump Inventory (ODI), Voluntary and Investigation Program (VIC), and Closed Landfill Sites Undergoing Cleanup (LCP). The List of Sites comes from Minnesota Pollution Control

A review of the MN LS list, as provided by EDR, and dated 04/22/2009 has revealed that there are 2 MN LS sites within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
DULUTH WINNIPEG & PA MPCA Id: VP4141 Link ID: 4360	69TH AVE W & POLK ST	SSW 0 - 1/8 (0.096 mi.)	B7	20
NP RR ROUNDHOUSE, FO MPCA Id: MND985721174 Link ID: 3019	SEE LOCATION DESCRIP	S 1/4 - 1/2 (0.423 mi.)	36	214

VAPOR: A listing of sites with potential or identified vapor risk. Vapor intrusion occurs when chemical vapors migrate from a source of contamination through the soil into the basements or foundations of buildings. These chemical vapors can sometimes pose risks to human health.

A review of the VAPOR list, as provided by EDR, and dated 05/19/2020 has revealed that there are 2 VAPOR sites within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
KWIK TRIP #273	6516 GRAND AVE	SSE 1/8 - 1/4 (0.236 mi.)	C20	127
FORMER AUTO STOP STA	6911 GRAND AVE	SSW 1/4 - 1/2 (0.486 mi.)	G40	226

WIMN: Since 2003, the PCA's "What's in My Neighborhood?" database provides information about air quality, hazardous waste, remediation, solid waste, tanks and leaks, and water quality around Minnesota.

A review of the WIMN list, as provided by EDR, and dated 04/04/2020 has revealed that there are 51 WIMN sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
FORMER DULUTH BRASS Status: Y	DWP RAIL YARD & POLK	SSW 0 - 1/8 (0.124 mi.)	14	61
WESTGATE BLVD DAMAGE Status: N	ADDRESS UNKNOWN	N 1/4 - 1/2 (0.276 mi.)	29	178
DONALD PRICE RESIDEN Status: Y	6224 CODY ST	NE 1/4 - 1/2 (0.396 mi.)	34	193

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
FAIRMONT HOMES	3 S 67TH AVE W	SSE 0 - 1/8 (0.016 mi.)	A2	9

EXECUTIVE SUMMARY

Status: Y					
DULUTH WINNIPEG & PA	69TH AVE W & POLK ST	SSW 0 - 1/8 (0.096 mi.)	B7	20	
Status: Y					
DWP SITE RESTORATION	6898 POLK STREET AND	SSW 0 - 1/8 (0.110 mi.)	B8	36	
Status: Y					
DULUTH, WINNIPEG & P	6898 POLK ST.	SSW 0 - 1/8 (0.110 mi.)	B9	40	
Status: Y					
DULUTH BRASS & ALUMI	6900 POLK ST	SSW 0 - 1/8 (0.110 mi.)	B13	58	
Status: Y					
ICO (GRAND & 64TH)	64TH AVE W & GRAND A	SE 1/8 - 1/4 (0.211 mi.)	15	65	
Status: Y					
MARKETING PUBLICATIO	17 SOUTH 63RD AVE W	ESE 1/8 - 1/4 (0.214 mi.)	16	72	
Status: N					
DUANE ROSENDAHL RESI	6507 GRAND AVE	SSE 1/8 - 1/4 (0.223 mi.)	C17	73	
Status: Y					
REDRUTH VALLEY APART	6801 REDRUTH ST	SSW 1/8 - 1/4 (0.229 mi.)	18	79	
Status: N					
KWIK TRIP #273	6516 GRAND AVE	SSE 1/8 - 1/4 (0.236 mi.)	C20	127	
Status: Y					
WALKER DISPLAY	6520 GRAND AVE	SSE 1/8 - 1/4 (0.239 mi.)	C21	130	
Status: Y					
MARIOS AUTO BODY	6205 GRAND AVE	ESE 1/8 - 1/4 (0.243 mi.)	D22	132	
Status: N					
KWIK TRIP # 273	6530 GRAND AVE	SSE 1/4 - 1/2 (0.254 mi.)	C23	139	
Status: Y					
KWIK TRIP STORE #273	6520 AND 6530 GRAND	SSE 1/4 - 1/2 (0.254 mi.)	C24	142	
Status: Y					
S.P. 6910-89 TH 23 D	SEE LOCATION DESCRIP	SSE 1/4 - 1/2 (0.262 mi.)	E25	145	
Status: Y					
63RD AVE BOX CULVERT	ADDRESS UNKNOWN	NE 1/4 - 1/2 (0.263 mi.)	27	151	
Status: Y					
CHESLEY FREIGHTLINER	6220 GRAND AVE	ESE 1/4 - 1/2 (0.272 mi.)	D28	152	
Status: N					
WICKLUND COLLISION C	6630 GRAND AVE STE 1	S 1/4 - 1/2 (0.309 mi.)	30	179	
Status: Y					
DUKE'S TOWING AND WR	6110 GRAND AVE	E 1/4 - 1/2 (0.335 mi.)	31	181	
Status: Y					
MATTSON PROPERTY	18 S 61ST ST W	ESE 1/4 - 1/2 (0.363 mi.)	F32	185	
Status: Y					
63RD AVE. WEST BOX C	ADDRESS UNKNOWN	ENE 1/4 - 1/2 (0.391 mi.)	33	192	
Status: N					
MATTSON'S REPAIR	15 S 60TH AVE W	ESE 1/4 - 1/2 (0.404 mi.)	F35	200	
Status: N					
NP RR ROUNDHOUSE, FO	SEE LOCATION DESCRIP	S 1/4 - 1/2 (0.423 mi.)	36	214	
Status: Y					
WATER AND SEWER INST	217 SOUTH 61ST AVE W	SE 1/4 - 1/2 (0.425 mi.)	37	217	

EXECUTIVE SUMMARY

Status: Y				
MORTGAGE ELECTRONICS	517 N 61ST AVE W	NE 1/4 - 1/2 (0.478 mi.)	38	219
Status: Y				
SALO TRUCKING & EXCA	414 S 63RD AVE W	SSE 1/4 - 1/2 (0.481 mi.)	39	225
Status: N				
FORMER AUTO STOP STA	6911 GRAND AVE	SSW 1/4 - 1/2 (0.486 mi.)	G40	226
Status: Y				
FORMER AUTO STOP STA	6911 GRAND AVE	SSW 1/4 - 1/2 (0.486 mi.)	G41	233
Status: N				
97286 - DULUTH STEEL	5900 MAIN ST	E 1/4 - 1/2 (0.487 mi.)	H43	268
Status: N				
SMDC CLINIC ON GRAND	SEE LOCATION DESCRIP	ESE 1/4 - 1/2 (0.490 mi.)	H44	287
Status: N				
KEMPS	1928 19TH AVE W & 1S	ESE 1/4 - 1/2 (0.490 mi.)	H45	288
Status: Y				
IKONICS	ADDRESS UNKNOWN	ESE 1/4 - 1/2 (0.490 mi.)	H46	289
Status: Y				
RECONSTRUCTION OF CE	SEE LOCATION DESCRIP	ESE 1/4 - 1/2 (0.490 mi.)	H47	291
Status: N				
FORMER DWP RAILYARD	ADDRESS UNKNOWN	ESE 1/4 - 1/2 (0.490 mi.)	H48	292
Status: N				
FAIRMOUNT NORTH 2008	64TH AVE W ROOSEVELT	ESE 1/4 - 1/2 (0.490 mi.)	H49	293
Status: N				
DULUTH MISSABE IRON	ADDRESS UNKNOWN	ESE 1/4 - 1/2 (0.490 mi.)	H50	295
Status: N				
BURLINGTON NORTHERN	SECTION NEAR THE LES	ESE 1/4 - 1/2 (0.490 mi.)	H51	296
Status: N				
WOOD WASTE ENERGY	LISURE RD	ESE 1/4 - 1/2 (0.490 mi.)	H52	299
Status: Y				
CLYDE IRON SITE/DULU	SEE LOCATION DESCRIP	ESE 1/4 - 1/2 (0.490 mi.)	H53	302
Status: N				
ACME TOOLS BUILDING/	SEE LOCATION DESCRIP	ESE 1/4 - 1/2 (0.490 mi.)	H54	303
Status: N				
2008 PROCTOR INTERCE	ADDRESS UNKNOWN	ESE 1/4 - 1/2 (0.490 mi.)	H55	305
Status: N				
A & L OFFICE WAREHOU	SEE LOCATION DESCRIP	ESE 1/4 - 1/2 (0.490 mi.)	H56	306
Status: N				
SPIRIT RIDGE, LLC GO	SEE LOCATION DESCRIP	ESE 1/4 - 1/2 (0.490 mi.)	H57	307
Status: N				
MATTERHORN CIRCLE RO	SEE LOCATION DESCRIP	ESE 1/4 - 1/2 (0.490 mi.)	H58	309
Status: N				
HALLETT DOCK CAR DUM	SEE LOCATION DESCRIP	ESE 1/4 - 1/2 (0.490 mi.)	H59	310
Status: N				
WILLARD MUNGER STATE	MUNGER STATE TRL	ESE 1/4 - 1/2 (0.490 mi.)	H60	311
Status: Y				
SCHMAUSSS KLEAN KAR	218 S 60TH AVE W	ESE 1/4 - 1/2 (0.493 mi.)	61	314

EXECUTIVE SUMMARY

Status: N
EDISON CHARTER SCHOO 5905 RALEIGH ST ESE 1/4 - 1/2 (0.497 mi.) I63 316
Status: Y

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

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

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

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ST. LOUIS/INTERLAKE/	59TH AVE AND WASECA	SE 1/2 - 1 (0.905 mi.)	68	680

EXECUTIVE SUMMARY

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

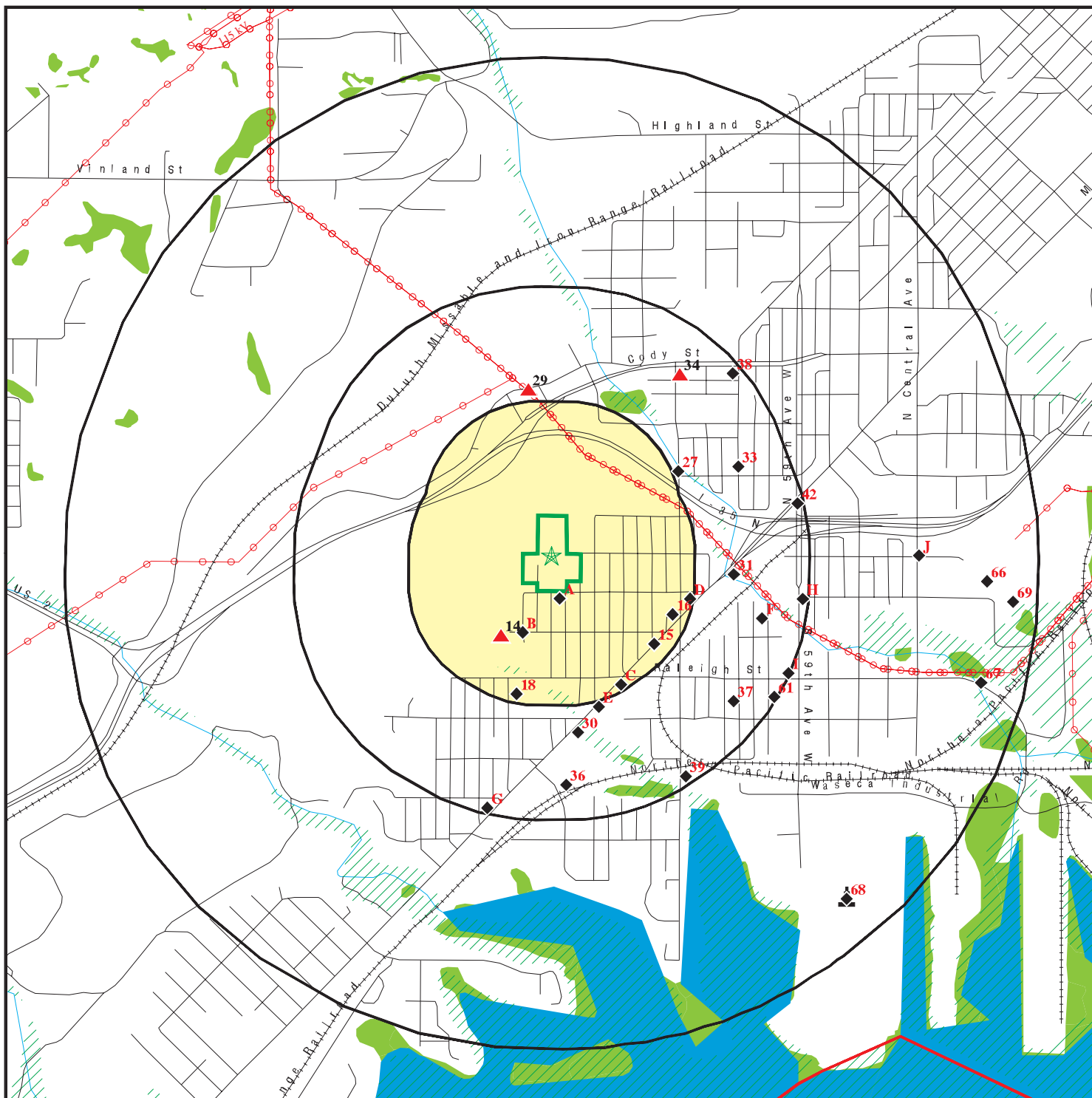
Site Name

WASECA INDUSTRIAL ROAD - VACANT PA
DWP RAILYARD STREAM ASSESSMENT

Database(s)

VIC, BROWNFIELDS, SRS
MN LS

OVERVIEW MAP - 06163165.2R



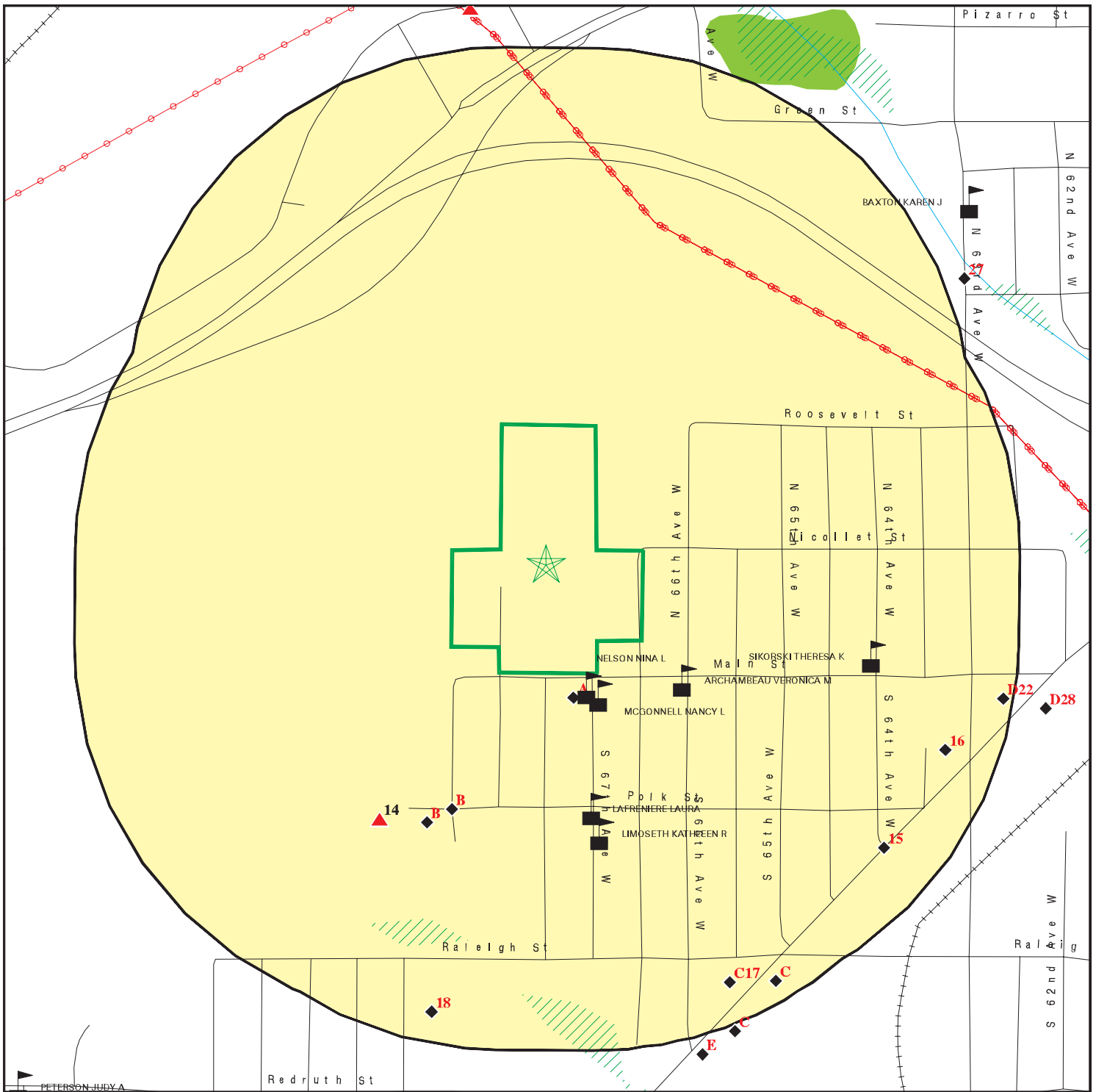
- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- County Boundary
- Power transmission lines
- Special Flood Hazard Area (1%)
- 0.2% Annual Chance Flood Hazard
- National Wetland Inventory
- State Wetlands

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

SITE NAME: Clinton Place Addition
 ADDRESS: 6700 Main St
 Duluth MN 55807
 LAT/LONG: 46.735082 / 92.18334

CLIENT: Bay West, Inc.
 CONTACT: Erik L Nimlos
 INQUIRY #: 06163165.2r
 DATE: August 20, 2020 12:17 pm

DETAIL MAP - 06163165.2R



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

Sensitive Receptors

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Power transmission lines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

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

SITE NAME: Clinton Place Addition
 ADDRESS: 6700 Main St
 Duluth MN 55807
 LAT/LONG: 46.735082 / 92.18334

CLIENT: Bay West, Inc.
 CONTACT: Erik L Nimlos
 INQUIRY #: 06163165.2r
 DATE: August 20, 2020 12:19 pm

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
<i>Federal NPL site list</i>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
<i>Federal Delisted NPL site list</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Federal CERCLIS list</i>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<i>Federal CERCLIS NFRAP site list</i>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<i>Federal RCRA CORRACTS facilities list</i>								
CORRACTS	1.000		0	0	0	1	NR	1
<i>Federal RCRA non-CORRACTS TSD facilities list</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Federal RCRA generators list</i>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		1	0	NR	NR	NR	1
RCRA-VSQG	0.250		0	1	NR	NR	NR	1
<i>Federal institutional controls / engineering controls registries</i>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	0.001		0	NR	NR	NR	NR	0
<i>State- and tribal - equivalent NPL</i>								
MN PLP	1.000		0	0	0	1	NR	1
<i>State- and tribal - equivalent CERCLIS</i>								
SHWS	1.000		0	0	0	3	NR	3
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
UNPERM LF	0.500		0	0	0	NR	NR	0
SWF/LF	0.500		0	0	0	NR	NR	0
LCP	0.500		0	0	0	NR	NR	0
<i>State and tribal leaking storage tank lists</i>								
LUST	0.500		2	3	6	NR	NR	11

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
LAST	0.500		0	0	0	NR	NR	0
INDIAN LUST	0.500		0	0	0	NR	NR	0
State and tribal registered storage tank lists								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		0	1	NR	NR	NR	1
AST	0.250		1	0	NR	NR	NR	1
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal institutional control / engineering control registries								
INST CONTROL	0.500		1	0	0	NR	NR	1
State and tribal voluntary cleanup sites								
VIC	0.500		3	0	2	NR	NR	5
INDIAN VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
BROWNFIELDS	0.500		3	0	2	NR	NR	5
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		1	0	1	NR	NR	2
Local Lists of Landfill / Solid Waste Disposal Sites								
SWRCY	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
SRS	0.500		6	3	9	NR	NR	18
CDL	0.001		0	NR	NR	NR	NR	0
MN DEL PLP	1.000		0	0	0	0	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
PFAS	0.500		0	0	0	NR	NR	0
Local Land Records								
LIENS	0.001		0	NR	NR	NR	NR	0
LIENS 2	0.001		0	NR	NR	NR	NR	0
Records of Emergency Release Reports								
HMIRS	0.001		0	NR	NR	NR	NR	0
SPILLS	0.001		0	NR	NR	NR	NR	0
AGSPILLS	0.001		0	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
SPILLS 90	0.001		0	NR	NR	NR	NR	0
SPILLS 80	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		2	1	NR	NR	NR	3
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	0.001		0	NR	NR	NR	NR	0
ECHO	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
AGVIC	0.500		0	0	0	NR	NR	0
AIRS	0.001		0	NR	NR	NR	NR	0
ASBESTOS	0.001		0	NR	NR	NR	NR	0
BULK	0.250		0	0	NR	NR	NR	0
COAL ASH	0.500		0	0	0	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
ENF	0.001		0	NR	NR	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
MN HWS Permit	1.000		0	0	0	1	NR	1
LEAD	0.001		0	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
MANIFEST	0.250		1	1	NR	NR	NR	2
MDA LIS	0.250		0	0	NR	NR	NR	0
NPDES	0.001		0	NR	NR	NR	NR	0
MN LS	0.500		1	0	1	NR	NR	2
TIER 2	0.001		0	NR	NR	NR	NR	0
VAPOR	0.500		0	1	1	NR	NR	2
WIMN	0.500		6	7	38	NR	NR	51
MINES MRDS	0.001		0	NR	NR	NR	NR	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	1.000		0	0	0	1	NR	1
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS	0.001		0	NR	NR	NR	NR	0
RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		0	NR	NR	NR	NR	0

- Totals --		0	28	18	60	7	0	113
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NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A1
SSE
< 1/8
0.016 mi.
86 ft.

DULUTH HOUSING & REDEVELOPMENT AUTHORITY
3 S 67TH AVE W
DULUTH, MN 55807

RCRA-SQG 1016958527
MNS000192807

Site 1 of 2 in cluster A

Relative:
Lower

RCRA-SQG:

Date form received by agency: 2013-08-13 00:00:00.0

Actual:
665 ft.

Facility name: DULUTH HOUSING & REDEVELOPMENT AUTHORITY

Facility address: 3 S 67TH AVE W
DULUTH, MN 55807

EPA ID: MNS000192807

Mailing address: PO BOX 362
HIBBING, MN 55746

Contact: MATT CUFFE

Contact address: 3 S 67TH AVE W
DULUTH, MN 55807

Contact country: US

Contact telephone: 218-929-2900

Contact email: Not reported

EPA Region: 05

Classification: Small Small Quantity Generator

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

Owner/Operator Summary:

Owner/operator name: DULUTH HOUSING & REDEVELOPMENT AUTHORITY

Owner/operator address: Not reported

Not reported

Owner/operator country: US

Owner/operator telephone: Not reported

Owner/operator email: Not reported

Owner/operator fax: Not reported

Owner/operator extension: Not reported

Legal status: Private

Owner/Operator Type: Operator

Owner/Op start date: 2013-08-13 00:00:00.

Owner/Op end date: Not reported

Owner/operator name: DULUTH HOUSING & REDEVELOPMENT AUTHORITY

Owner/operator address: Not reported

Not reported

Owner/operator country: US

Owner/operator telephone: Not reported

Owner/operator email: Not reported

Owner/operator fax: Not reported

Owner/operator extension: Not reported

Legal status: Private

Owner/Operator Type: Owner

Owner/Op start date: 2013-08-13 00:00:00.

Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No

Mixed waste (haz. and radioactive): No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

DULUTH HOUSING & REDEVELOPMENT AUTHORITY (Continued)

1016958527

Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

Hazardous Waste Summary:

. Waste code: D001
 . Waste name: IGNITABLE WASTE
 Violation Status: No violations found

A2
SSE
 < 1/8
 0.016 mi.
 86 ft.

FAIRMONT HOMES
3 S 67TH AVE W
DULUTH, MN 55807
 Site 2 of 2 in cluster A

MANIFEST S113904968
WIMN N/A

Relative:
Lower
Actual:
665 ft.

MANIFEST:
 Manifest ID: 920395
 Generator ID: MNS000192807
 Generator AI ID: 146227
 Transporter 1 ID: NJD080631369
 Transporter 1 AI ID: 38481
 Transporter 1 AI Name: Veolia ES Technical Solutions LLC - NJ
 Transporter 1 Address: 3 Gold Mine Rd
 Transporter 1 City: Flanders
 Transporter 1 State: NJ
 Transporter 1 ZIP: 07836
 Transporter 2 ID: Not reported
 Transporter 2 AI ID: Not reported
 Transporter 2 AI Name: Not reported
 Transporter 2 Address: Not reported
 Transporter 2 City: Not reported
 Transporter 2 State: Not reported
 Transporter 2 ZIP: Not reported
 TSD ID: WID003967148
 TSD AI ID: 33607
 TSD AI Name: Veolia ES Technical Solutions LLC
 TSD Address: 9451 Boundary Rd
 TSD City: Menomonee Falls
 TSD State: WI
 TSD Zip: 53051
 Gen Copy Recd Date: 11/5/2013 0:00:00
 Fac Copy Recd Date: Not reported
 Gen Ship Date: 2013-11-01 00:00:00
 Trans 1 Recd Date: 2013-11-01 00:00:00
 Trans 2 Recd Date: Not reported
 Tsd Recd Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FAIRMONT HOMES (Continued)

S113904968

Comments: Not reported

Contact:
Generator AI ID: 146227
Generator ID: MNS000192807
Generator AI Name: Fairmont Homes
Generator Contact: Matt Cuffe
Contact Address: PO Box 362
Contact City: Hibbing
Contact State: MN
Contact Zip: 55746
Contact Email: matt@abatetek.com
Contact Phone: 218-929-2900

NAIC:
Generator AI ID: 146227
Generator ID: MNS000192807
Generator AI Name: Fairmont Homes
NAIC Code: 531110
NAIC Desc: 531110 - Lessors of Residential Buildings and Dwellings

Detail:
Manifest ID: 920395
Manifest Row: 1
Haz Material Name: LEAD PAINT CHIPS
Haz Class Number: Not reported
UN NA Number: Not reported
Packing Group Number: Not reported
Container Qty: 9
Container Code: DMPF
Waste Qty: 495
Waste Units Code: AD
Waste Code List: D008

WIMN:
Name: FAIRMONT HOMES
Address: 3 S 67TH AVE W
Address Description: 3 S 67th Ave W
City,State,Zip: DULUTH, MN 55807
Status: Y
Latitude: 46.733828699999997
Longitude: -92.182812100000007
Item ID: 146227-AISI0000146227
AI ID: 146227
Document ID: 0
Subject Item Type Code: CON
Subject Item Category Code: AISI
Subject Item ID: 146227
Subject Item Category Description: Agency Interest
Subject Item Type Description: Conventional Site
Description: Not reported
Subject Item Designation: Not reported
MPCA Program: Hazardous Waste
Program List: HW
City, Township or Unorganized code: 239456

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FAIRMONT HOMES (Continued)

S113904968

City, Township or Unorganized Name:	Duluth
Congressional District Code:	8
House District:	7B
Senate District:	7
USGS 8-digits:	04010201
USGS 8-digits Name:	St. Louis River
USGS 10-digits:	0401020116
USGS 12-digits:	040102011603
USGS 12-digits Name:	Spirit Lake-Saint Louis River
MDH Drinking Water Management Code:	Not reported
MDH Drinking Water Management Name:	Not reported
Location Description:	Not reported
Township, Range, Direction, Section QQ:	Not reported
PLS Township:	Not reported
Range:	Not reported
Range Direction:	Not reported
Section:	Not reported
Quarters:	Not reported
Collection Method Code:	DM
Method Description:	Digitized - MPCA internal mapping application
Ref Code:	GEN
Ref Description:	General Location
Location Verified Flag:	N
Collection Date:	09/27/2015
Timestamp of Creation:	08/13/2013
User Name of Creator:	DELTA_M_R1
Timestamp of Last Update:	04/26/2016
User Name of Last Update:	spatial_
Status Date:	Not reported
The Delta Spatial ID:	66738090
Activity:	Hazardous Waste
Activity List:	Hazardous Waste
MPCA ID:	MNS000192807
MPCA List:	MNS000192807
Program List:	Hazardous Waste
Classification:	Lessors of Residential Buildings and Dwellings
Site URL:	https://webapp.pca.state.mn.us/wimn/site/146227
WIMN Detail as of Aug 2016:	
Legislative District:	7B
Latitude:	46.73382870
Longitude:	-92.18281219
Activity:	Hazardous Waste, Small to Minimal QG
MPCA ID:	MNS000192807
Major Watershed:	St. Louis River
Coordinate Collection Method:	Digitized - Map Tool
Status:	Active

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

B3
SSW
< 1/8
0.096 mi.
505 ft.

DULUTH WINNIPEG & PACIFIC RAILROAD CO
69TH AVE W & POLK ST
DULUTH, MN 55807

RCRA NonGen / NLR

1010322484
MNT280011982

Site 1 of 11 in cluster B

Relative:
Lower

RCRA NonGen / NLR:

Actual:
670 ft.

Date form received by agency: 2007-07-03 00:00:00.0
Facility name: DULUTH WINNIPEG & PACIFIC RAILROAD CO
Facility address: 69TH AVE W & POLK ST
DULUTH, MN 55807
EPA ID: MNT280011982
Contact: Not reported
Contact address: Not reported
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 05
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:

Date form received by agency: 1985-01-01 00:00:00.0
Site name: DULUTH WINNIPEG & PACIFIC RAILROAD CO
Classification: Not a generator, verified

Violation Status: No violations found

B4
SSW
< 1/8
0.096 mi.
505 ft.

DULUTH BRASS - 69TH AVE
69TH AVE W & POLK ST
DULUTH, MN 55807

RCRA NonGen / NLR

1001220528
FINDS
ECHO
MNR000042341

Site 2 of 11 in cluster B

Relative:
Lower

RCRA NonGen / NLR:

Actual:
670 ft.

Date form received by agency: 1998-04-23 00:00:00.0
Facility name: DULUTH BRASS - 69TH AVE
Facility address: 69TH AVE W & POLK ST
DULUTH, MN 55807
EPA ID: MNR000042341
Mailing address: 2301 COMMONWEALTH AVE
DULUTH, MN 55808-1629

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DULUTH BRASS - 69TH AVE (Continued)

1001220528

Contact: Not reported
Contact address: Not reported
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 05
Land type: Private
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: DULUTH BRASS MANUFACTURING INC
Owner/operator address: 2301 COMMONWEALTH AVE
DULUTH, MN 55808
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 1999-07-28 00:00:00.
Owner/Op end date: 2000-02-28 00:00:00.

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D008
. Waste name: LEAD

. Waste code: D018
. Waste name: BENZENE

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

DULUTH BRASS - 69TH AVE (Continued)

1001220528

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 1993-07-15 00:00:00.0
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

FINDS:

Registry ID: 110064168047

Click Here:

Environmental Interest/Information System:

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

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1001220528
 Registry ID: 110064168047
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110064168047>
 Name: DULUTH BRASS - 69TH AVE
 Address: 69TH AVE W & POLK ST
 City,State,Zip: DULUTH, MN 55807

B5
SSW
< 1/8
0.096 mi.
505 ft.

DULUTH, WINNIPEG & PACIFIC RR #2
69TH AVE W & POLK ST
DULUTH, MN 55807
Site 3 of 11 in cluster B

VIC **S106034481**
BROWNFIELDS **N/A**
SRS

Relative:
Lower
Actual:
670 ft.

VIC:
 Name: DWP RAILYARD STREAM ASSESSMENT (SEE VP4140)
 Address: 69TH AVE W & POLK ST
 City,State,Zip: DULUTH, MN 55807
 Facility ID: 7
 Facility Type: CON
 Item ID: 27685-AREA0000000007
 AI ID: 27685
 AI Name: Duluth Winnipeg & Pacific Railroad Co
 Hydro: Mark Elliott (former)
 Project Manager: Amy Miller (former), David Knight (former), Jonathan Smith (no longer at MPCA)
 Latitude: 46.73259286000
 Longitude: -92.18565726000
 Coord Collection Method: Digitized - MPCA internal map
 Migrated: Not reported
 WIMN: <https://webapp.pca.state.mn.us/wimn/site/27685>
 Leak Discovered: Not reported
 Leak Reported: Not reported
 Application / Notification Received: 10/02/2003
 Site Listed on PLP: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DULUTH, WINNIPEG & PACIFIC RR #2 (Continued)

S106034481

Site Delisted from PLP: Not reported
Site Listed on NPL: Not reported
Site Deleted from NPL: Not reported
Site Closed: 12/18/2004
Owner: Not reported
Owner Address: Not reported
Owner City: Not reported
Owner State: Not reported
Owner ZIP: Not reported

Name: DULUTH, WINNIPEG & PACIFIC RR #2
Address: 69TH AVE W & POLK ST
City,State,Zip: DULUTH, MN 55807
Facility ID: 1
Facility Type: CON
Item ID: 27685-AREA0000000001
AI ID: 27685
AI Name: Duluth Winnipeg & Pacific Railroad Co
Hydro: Mark Elliott (former)
Project Manager: Amy Miller (former), David Knight (former), Jonathan Smith (no longer at MPCA)
Latitude: 46.73262244000
Longitude: -92.18569940000
Coord Collection Method: Digitized - MPCA internal map
Migrated: Y
WIMN: <https://webapp.pca.state.mn.us/wimn/site/27685>
Leak Discovered: Not reported
Leak Reported: Not reported
Application / Notification Received: 07/25/2001
Site Listed on PLP: Not reported
Site Delisted from PLP: Not reported
Site Listed on NPL: Not reported
Site Deleted from NPL: Not reported
Site Closed: 04/29/2004
Owner: Duluth Winnipeg & Pacific Railroad Co
Owner Address: 69th Ave W & Polk St
Owner City: Duluth
Owner State: MN
Owner ZIP: 55807

BROWNFIELDS:

Name: DULUTH, WINNIPEG & PACIFIC RR #2
Address: 69TH AVE W & POLK ST
City,State,Zip: DULUTH, MN 55807
Site ID: VP4141
Leak Num: Not reported
Owner Name: Duluth Winnipeg & Pacific Railroad Co
Leak Source: Not reported
Response Action Date: Not reported
Site Acreage: Not reported
Item Id: 27685-AREA0000000001
AI ID: 27685
AI Name: Duluth Winnipeg & Pacific Railroad Co
Site type: BROWNFIELD
Hydro: Mark Elliott (former)
Project Manager: Amy Miller (former), David Knight (former), Jonathan Smith (no longer at MPCA)
Coord Collection Method: Not reported
Migrated: Y

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DULUTH, WINNIPEG & PACIFIC RR #2 (Continued)

S106034481

WIMN: <https://webapp.pca.state.mn.us/wimn/site/27685>
Leak Discovered: Not reported
Leak Reported: Not reported
Application / Notification Received: Not reported
Site Listed on PLP: Not reported
Site Delisted from PLP: Not reported
Site Listed on NPL: Not reported
Site Deleted from NPL: Not reported
Site Closed: 04/29/2004
Owner Address: 69th Ave W & Polk St
Owner City: Duluth
Owner State: MN
Owner ZIP: 55807
Latitude: 46.73262244000
Longitude: -92.18569940000

Name: DWP RAILYARD STREAM ASSESSMENT (SEE VP4140)
Address: 69TH AVE W & POLK ST
City,State,Zip: DULUTH, MN 55807
Site ID: VP18110
Leak Num: Not reported
Owner Name: Unknown
Leak Source: Not reported
Response Action Date: Not reported
Site Acreage: Not reported
Item Id: 27685-AREA0000000007
AI ID: 27685
AI Name: Duluth Winnipeg & Pacific Railroad Co
Site type: BROWNFIELD
Hydro: Mark Elliott (former)
Project Manager: Amy Miller (former), David Knight (former), Jonathan Smith (no longer at MPCA)
Coord Collection Method: Not reported
Migrated: Y
WIMN: <https://webapp.pca.state.mn.us/wimn/site/27685>
Leak Discovered: Not reported
Leak Reported: Not reported
Application / Notification Received: Not reported
Site Listed on PLP: Not reported
Site Delisted from PLP: Not reported
Site Listed on NPL: Not reported
Site Deleted from NPL: Not reported
Site Closed: 12/18/2004
Owner Address: 520 Lafayette Rd N
Owner City: Saint Paul
Owner State: MN
Owner ZIP: 55155
Latitude: 46.73259286000
Longitude: -92.18565726000

SRS:

Name: DWP RAILYARD STREAM ASSESSMENT (SEE VP4140)
Address: 69TH AVE W & POLK ST
City,State,Zip: DULUTH, MN 55807
Facility ID: 7
Item ID: 27685-AREA0000000007
AI ID: 27685
AI Name: Duluth Winnipeg & Pacific Railroad Co

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

DULUTH, WINNIPEG & PACIFIC RR #2 (Continued)

S106034481

Facility Type:	BROW
Hydro:	Mark Elliott (former)
Project Manager:	Amy Miller (former), David Knight (former), Jonathan Smith (no longer at MPCA)
Latitude:	46.73259286000
Longitude:	-92.18565726000
Coord Collection Method:	Digitized - MPCA internal map
Migrated:	Not reported
WIMN:	https://webapp.pca.state.mn.us/wimn/site/27685
Leak Discovered:	Not reported
Leak Reported:	Not reported
Application / Notification Received:	10/02/2003
Site Listed on PLP:	Not reported
Site Delisted from PLP:	Not reported
Site Listed on NPL:	Not reported
Site Deleted from NPL:	Not reported
Site Closed:	12/18/2004
Owner:	Not reported
Owner Address:	Not reported
Owner City:	Not reported
Owner State:	Not reported
Owner ZIP:	Not reported
Acreage:	55.0000000
BPET:	Not reported
BVIC:	Y
SEMS:	Not reported
UNP Dump:	Not reported
IC:	Y
HRS Score:	0
Score Year:	Not reported
Activity ID:	SIW20030001
Act Desc:	Brownfield Site
Status:	Closed
Name:	DULUTH, WINNIPEG & PACIFIC RR #2
Address:	69TH AVE W & POLK ST
City,State,Zip:	DULUTH, MN 55807
Facility ID:	1
Item ID:	27685-AREA0000000001
AI ID:	27685
AI Name:	Duluth Winnipeg & Pacific Railroad Co
Facility Type:	BROW
Hydro:	Mark Elliott (former)
Project Manager:	Amy Miller (former), David Knight (former), Jonathan Smith (no longer at MPCA)
Latitude:	46.73262244000
Longitude:	-92.18569940000
Coord Collection Method:	Digitized - MPCA internal map
Migrated:	Y
WIMN:	https://webapp.pca.state.mn.us/wimn/site/27685
Leak Discovered:	Not reported
Leak Reported:	Not reported
Application / Notification Received:	07/25/2001
Site Listed on PLP:	Not reported
Site Delisted from PLP:	Not reported
Site Listed on NPL:	Not reported
Site Deleted from NPL:	Not reported
Site Closed:	04/29/2004
Owner:	Duluth Winnipeg & Pacific Railroad Co

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

DULUTH, WINNIPEG & PACIFIC RR #2 (Continued)

S106034481

Owner Address: 69th Ave W & Polk St
 Owner City: Duluth
 Owner State: MN
 Owner ZIP: 55807
 Acreage: 55.0000000
 BPET: Not reported
 BVIC: Y
 SEMS: Not reported
 UNP Dump: Not reported
 IC: Y
 HRS Score: 0
 Score Year: Not reported
 Activity ID: SIW20010001
 Act Desc: Brownfield Site
 Status: Closed

B6
SSW
 < 1/8
 0.096 mi.
 505 ft.

DWP RAILROAD SITE REDEVELOPMENT
69TH AVE W & POLK ST
DULUTH, MN 55807
Site 4 of 11 in cluster B

VIC S122371115
BROWNFIELDS N/A
SRS

Relative:
Lower
Actual:
670 ft.

VIC:
 Name: DWP RAILROAD SITE REDEVELOPMENT
 Address: 69TH AVE W & POLK ST
 City,State,Zip: DULUTH, MN 55807
 Facility ID: 2
 Facility Type: CON
 Item ID: 27685-AREA0000000002
 AI ID: 27685
 AI Name: Duluth Winnipeg & Pacific Railroad Co
 Hydro: Shanna Schmitt (current)
 Project Manager: Shanna Schmitt (current)
 Latitude: 46.73271800000
 Longitude: -92.18465900000
 Coord Collection Method: Address Matching House Number
 Migrated: Y
 WIMN: <https://webapp.pca.state.mn.us/wimn/site/27685>
 Leak Discovered: Not reported
 Leak Reported: Not reported
 Application / Notification Received: 05/07/2014
 Site Listed on PLP: Not reported
 Site Delisted from PLP: Not reported
 Site Listed on NPL: Not reported
 Site Deleted from NPL: Not reported
 Site Closed: Not reported
 Owner: Duluth Winnipeg & Pacific Railroad Co
 Owner Address: 69th Ave W & Polk St
 Owner City: Duluth
 Owner State: MN
 Owner ZIP: 55807

BROWNFIELDS:

Name: DWP RAILROAD SITE REDEVELOPMENT
 Address: 69TH AVE W & POLK ST
 City,State,Zip: DULUTH, MN 55807
 Site ID: VP4142

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DWP RAILROAD SITE REDEVELOPMENT (Continued)

S122371115

Leak Num: Not reported
Owner Name: Duluth Winnipeg & Pacific Railroad Co
Leak Source: Not reported
Response Action Date: Not reported
Site Acreage: Not reported
Item Id: 27685-AREA0000000002
AI ID: 27685
AI Name: Duluth Winnipeg & Pacific Railroad Co
Site type: BROWNFIELD
Hydro: Shanna Schmitt (current)
Project Manager: Shanna Schmitt (current)
Coord Collection Method: Not reported
Migrated: Y
WIMN: <https://webapp.pca.state.mn.us/wimn/site/27685>
Leak Discovered: Not reported
Leak Reported: Not reported
Application / Notification Received: Not reported
Site Listed on PLP: Not reported
Site Delisted from PLP: Not reported
Site Listed on NPL: Not reported
Site Deleted from NPL: Not reported
Site Closed: Not reported
Owner Address: 69th Ave W & Polk St
Owner City: Duluth
Owner State: MN
Owner ZIP: 55807
Latitude: 46.73271800000
Longitude: -92.18465900000

SRS:

Name: DWP RAILROAD SITE REDEVELOPMENT
Address: 69TH AVE W & POLK ST
City,State,Zip: DULUTH, MN 55807
Facility ID: 2
Item ID: 27685-AREA0000000002
AI ID: 27685
AI Name: Duluth Winnipeg & Pacific Railroad Co
Facility Type: BROW
Hydro: Shanna Schmitt (current)
Project Manager: Shanna Schmitt (current)
Latitude: 46.73271800000
Longitude: -92.18465900000
Coord Collection Method: Address Matching House Number
Migrated: Y
WIMN: <https://webapp.pca.state.mn.us/wimn/site/27685>
Leak Discovered: Not reported
Leak Reported: Not reported
Application / Notification Received: 05/07/2014
Site Listed on PLP: Not reported
Site Delisted from PLP: Not reported
Site Listed on NPL: Not reported
Site Deleted from NPL: Not reported
Site Closed: Not reported
Owner: Duluth Winnipeg & Pacific Railroad Co
Owner Address: 69th Ave W & Polk St
Owner City: Duluth
Owner State: MN

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

DWP RAILROAD SITE REDEVELOPMENT (Continued)

S122371115

Owner ZIP: 55807
 Acreage: 55.0000000
 BPET: Not reported
 BVIC: Y
 SEMS: Not reported
 UNP Dump: Not reported
 IC: Y
 HRS Score: 0
 Score Year: Not reported
 Activity ID: SIW20140001
 Act Desc: Brownfield Site
 Status: Active / Existing

B7
SSW
 < 1/8
 0.096 mi.
 505 ft.

DULUTH WINNIPEG & PACIFIC RAILROAD CO
69TH AVE W & POLK ST
DULUTH, MN 55807

Site 5 of 11 in cluster B

LUST **S100057032**
INST CONTROL **N/A**
SRS
Financial Assurance
MN LS
WIMN

Relative:
Lower

Actual:
670 ft.

LUST:
 Name: DULUTH WINNIPEG PACIFIC RR
 Address: 69TH AVE W & POLK ST
 City,State,Zip: DULUTH, MN 55807
 Item ID: 27685-AREA0000000003
 MNPCA ID: 213928
 AI ID: 27685
 AI Name: Duluth Winnipeg & Pacific Railroad Co
 Site Type: Leak Site
 Hydro: Jonathan Smith (no longer at MPCA)
 Project Manager: Lauralin Kania (former)
 Latitude: 46.73261794
 Longitude: -92.18568089
 Coord Collection Method: Digitized - MPCA internal map
 Migrated: Not reported
 WIMN: <https://webapp.pca.state.mn.us/wimn/site/27685>
 Leak Discovered: Not reported
 Application / Notification Received: Not reported
 Site Listed on PLP: Not reported
 Site Delisted from PLP: Not reported
 Site Listed on NPL: Not reported
 Site Deleted from NPL: Not reported
 Owner: Not reported
 Site Closed: 07/25/2000
 Owner Address: Not reported
 Owner City: Not reported
 Owner State: Not reported
 Owner ZIP: Not reported
 SI Type: Not reported
 Leak Reported: 12/16/1988

0816:
 Program IN: 213928
 Facility Address 2: Not reported
 State Code: MN
 Country Code: USA
 Foreign State: Not reported
 Foreign Zone: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DULUTH WINNIPEG & PACIFIC RAILROAD CO (Continued)

S100057032

Leak ID: 1016
Township Name: Not reported
Addr ID: 32546
Active Flag: N
Interest Type: LS
Interest Phone: NO CORE PI PH.
Interest Start Date: 08/06/1999 12:23:03
Interest End Date: 03/23/2006 13:20:39
Source: CORE
Site ID: 22546
Leak Site: 1
File Archive Box: Not reported
File Archive Lot: Not reported
Soil Digout Date: 01/01/1984
Cubic Yards Excavated: 6200
Cond Closure Date: Not reported
Complete Site Closure Date: 07/25/2000 00:00:00
Contaminated Soils Remaining: Y
Enforcement Action Begin Date: 12/16/1988
Last Trust Eligible: N
Offsite Contamination: U
Reimbursement Awarded: N
Release Discovered Date: Not reported
Leak Reported Date: 12/16/1988
Std Letter Response Date: Not reported
Surface Water Impact: U
Utility Project Flag: N
TMSP Added: 12/04/1999 14:03:43
TMSP Last Update: 05/27/2009 10:15:53
Staff ID Last Update: KMUSTON
Release From LAST: N
Release From LUST: Y
Tank Registration Status Code: F
VPIC Application Date: Not reported
VPIC Acres: Not reported
Vapor Intrusion Checked Flag: Not reported
Soil Gas Data Collected Flag: Not reported
Soil Gas Action Level Flag: Not reported
Sub Slab Sample Collected Flag: Not reported
Indoor Air Collected Flag: Not reported
Vapor Intrusion Action Flag: Not reported
Vapor Intrusion Comments: Not reported
Soil Gas Data Comments: Not reported
Comments: Not reported

GW Info:

MN PCA ID: 213928
Dw Supply Contam: Not reported
Free Product Observed: Not reported
Free Product Thickness: Not reported
Ground Water Contam: Not reported
GW Cleanup Goal: 0
Gw Exceeds Cleanup Goal: Not reported
Cleanup Goal Achieved: Not reported
Water Supply Exceeds Ral: Not reported
Well Type Code: Not reported
Impacted Aquifer Code: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DULUTH WINNIPEG & PACIFIC RAILROAD CO (Continued)

S100057032

TMSP Added: 12/04/1999 14:07:27
TMSP Last Update: 11/04/2003 12:57:06
Staff Id Last Update: RSUCHAN
Mtbe Present Now: Not reported
Mtbe Present Historically: Not reported
Mtbe High Ug Per Liter Char: Not reported
Mtbe High Ug Per Liter Numb: Not reported
Mtbe High Level Date: Not reported
Free Product At Close: Not reported
Staff Id Ass: Not reported
PWS Well: Not reported
Prot Flag: Not reported
Sens Flag: Not reported

Prodrel:

MN PCA ID: 213928
Prod Released Sequence Id: 401499
Leak Product: 8
Tmsp Added: 12/27/1999 12:59:07
Tmsp Last_updt: 05/04/2002 09:02:53
Staff Id Last Updt: TANKS

MN PCA ID: 213928
Prod Released Sequence Id: 327297
Leak Product: 5
Tmsp Added: 12/04/1999 14:04:43
Tmsp Last_updt: 05/04/2002 09:02:53
Staff Id Last Updt: TANKS

MN PCA ID: 213928
Prod Released Sequence Id: 326911
Leak Product: 1
Tmsp Added: 12/04/1999 14:04:42
Tmsp Last_updt: 05/04/2002 09:02:53
Staff Id Last Updt: TANKS

Name: D,W AND P RAILROAD POLK YARD
Address: 69TH AVE W & POLK ST
City,State,Zip: DULUTH, MN 55807
Item ID: 27685-AREA0000000004
MNPCHA ID: 216397
AI ID: 27685
AI Name: Duluth Winnipeg & Pacific Railroad Co
Site Type: Leak Site
Hydro: Jonathan Smith (no longer at MPCA)
Project Manager: Lauralin Kania (former)
Latitude: 46.73236901
Longitude: -92.18593791
Coord Collection Method: Digitized - MPCA internal map
Migrated: Not reported
WIMN: <https://webapp.pca.state.mn.us/wimn/site/27685>
Leak Discovered: Not reported
Application / Notification Received: Not reported
Site Listed on PLP: Not reported
Site Delisted from PLP: Not reported
Site Listed on NPL: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DULUTH WINNIPEG & PACIFIC RAILROAD CO (Continued)

S100057032

Site Deleted from NPL:	Not reported
Owner:	Not reported
Site Closed:	07/25/2000
Owner Address:	Not reported
Owner City:	Not reported
Owner State:	Not reported
Owner ZIP:	Not reported
SI Type:	Not reported
Leak Reported:	12/05/1990
0816:	
Program IN:	216397
Facility Address 2:	Not reported
State Code:	MN
Country Code:	USA
Foreign State:	Not reported
Foreign Zone:	Not reported
Leak ID:	3641
Township Name:	Not reported
Addr ID:	32546
Active Flag:	N
Interest Type:	LS
Interest Phone:	NO CORE PI PH.
Interest Start Date:	05/17/1999 00:00:00
Interest End Date:	11/13/2006 14:49:34
Source:	CORE
Site ID:	22546
Leak Site:	1
File Archive Box:	Not reported
File Archive Lot:	Not reported
Soil Digout Date:	Not reported
Cubic Yards Excavated:	Not reported
Cond Closure Date:	Not reported
Complete Site Closure Date:	07/25/2000 00:00:00
Contaminated Soils Remaining:	U
Enforcement Action Begin Date:	12/20/1990
Last Trust Eligible:	Y
Offsite Contamination:	U
Reimbursement Awarded:	N
Release Discovered Date:	Not reported
Leak Reported Date:	12/05/1990
Std Letter Response Date:	Not reported
Surface Water Impact:	U
Utility Project Flag:	N
TMSP Added:	12/04/1999 14:03:45
TMSP Last Update:	05/27/2009 10:14:50
Staff ID Last Update:	KMUSTON
Release From LAST:	N
Release From LUST:	N
Tank Registration Status Code:	F
VPIC Application Date:	Not reported
VPIC Acres:	Not reported
Vapor Intrusion Checked Flag:	Not reported
Soil Gas Data Collected Flag:	Not reported
Soil Gas Action Level Flag:	Not reported
Sub Slab Sample Collected Flag:	Not reported
Indoor Air Collected Flag:	Not reported
Vapor Intrusion Action Flag:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DULUTH WINNIPEG & PACIFIC RAILROAD CO (Continued)

S100057032

Vapor Intrusion Comments: Not reported
Soil Gas Data Comments: Not reported
Comments: Not reported

GW Info:

MN PCA ID: 216397
Dw Supply Contam: Not reported
Free Product Observed: Not reported
Free Product Thickness: Not reported
Ground Water Contam: Not reported
GW Cleanup Goal: 0
Gw Exceeds Cleanup Goal: Not reported
Cleanup Goal Achieved: Not reported
Water Supply Exceeds Ral: Not reported
Well Type Code: Not reported
Impacted Aquifer Code: Not reported
TMSP Added: 12/04/1999 14:07:29
TMSP Last Update: 11/04/2003 12:57:06
Staff Id Last Update: RSUCHAN
Mtbe Present Now: Not reported
Mtbe Present Historically: Not reported
Mtbe High Ug Per Liter Char: Not reported
Mtbe High Ug Per Liter Numb: Not reported
Mtbe High Level Date: Not reported
Free Product At Close: Not reported
Staff Id Ass: Not reported
PWS Well: Not reported
Prot Flag: Not reported
Sens Flag: Not reported

Prodrel:

MN PCA ID: 216397
Prod Released Sequence Id: 35395
Leak Product: 15
Tmsp Added: 03/27/2003 14:40:36
Tmsp Last_updt: 03/27/2003 14:40:36
Staff Id Last Updt: AMUSCH

INST CONTROL:

Name: DULUTH WINNIPEG & PACIFIC RAILROAD CO
Address: 69TH AVE W & POLK ST
City,State,Zip: DULUTH, MN 55807
Site ID: 27685
Latitude: 46.7326125
Longitude: -92.1856853
Owner Name: MNDOT District 1 Duluth
Program Name: Hazardous Waste
Active: N
Activity Type Name: Hazardous Waste
Activity Sub Type Name: Not reported
Industrial Classification: Line-Haul Railroads
Activity ID: MNT280011982
Activity Name: Duluth Winnipeg & Pacific Railroad Co
HUC 8: 4010201
Watershed Name: St. Louis River

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DULUTH WINNIPEG & PACIFIC RAILROAD CO (Continued)

S100057032

Coordinate Method: Digitized - MPCA internal map
Institutional Control: Y
District: 8

Name: DULUTH WINNIPEG & PACIFIC RAILROAD CO
Address: 69TH AVE W & POLK ST
City,State,Zip: DULUTH, MN 55807
Site ID: 27685
Latitude: 46.7326125
Longitude: -92.1856853
Owner Name: MNDOT District 1 Duluth
Program Name: Investigation and Cleanup
Active: N
Activity Type Name: Brownfields
Activity Sub Type Name: Voluntary Investigation and Cleanup
Industrial Classification: Line-Haul Railroads
Activity ID: VP4140
Activity Name: Duluth Winnipeg & Pacific Railroad Co
HUC 8: 4010201
Watershed Name: St. Louis River
Coordinate Method: Digitized - MPCA internal map
Institutional Control: Y
District: 8

Name: DULUTH WINNIPEG & PACIFIC RAILROAD CO
Address: 69TH AVE W & POLK ST
City,State,Zip: DULUTH, MN 55807
Site ID: 27685
Latitude: 46.7326125
Longitude: -92.1856853
Owner Name: MNDOT District 1 Duluth
Program Name: Investigation and Cleanup
Active: Y
Activity Type Name: Brownfields
Activity Sub Type Name: Voluntary Investigation and Cleanup
Industrial Classification: Line-Haul Railroads
Activity ID: VP4142
Activity Name: Duluth Winnipeg & Pacific Railroad Co
HUC 8: 4010201
Watershed Name: St. Louis River
Coordinate Method: Digitized - MPCA internal map
Institutional Control: Y
District: 8

Name: DULUTH WINNIPEG & PACIFIC RAILROAD CO
Address: 69TH AVE W & POLK ST
City,State,Zip: DULUTH, MN 55807
Site ID: 27685
Latitude: 46.7326125
Longitude: -92.1856853
Owner Name: MNDOT District 1 Duluth
Program Name: Investigation and Cleanup
Active: N
Activity Type Name: Brownfields
Activity Sub Type Name: Voluntary Investigation and Cleanup
Industrial Classification: Line-Haul Railroads
Activity ID: VP18110

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DULUTH WINNIPEG & PACIFIC RAILROAD CO (Continued)

S100057032

Activity Name: Duluth Winnipeg & Pacific Railroad Co
HUC 8: 4010201
Watershed Name: St. Louis River
Coordinate Method: Digitized - MPCA internal map
Institutional Control: Y
District: 8

Name: DULUTH WINNIPEG & PACIFIC RAILROAD CO
Address: 69TH AVE W & POLK ST
City,State,Zip: DULUTH, MN 55807
Site ID: 27685
Latitude: 46.7326125
Longitude: -92.1856853
Owner Name: MNDOT District 1 Duluth
Program Name: Investigation and Cleanup
Active: N
Activity Type Name: Brownfields
Activity Sub Type Name: Voluntary Investigation and Cleanup
Industrial Classification: Line-Haul Railroads
Activity ID: VP4141
Activity Name: Duluth Winnipeg & Pacific Railroad Co
HUC 8: 4010201
Watershed Name: St. Louis River
Coordinate Method: Digitized - MPCA internal map
Institutional Control: Y
District: 8

Name: DULUTH WINNIPEG & PACIFIC RAILROAD CO
Address: 69TH AVE W & POLK ST
City,State,Zip: DULUTH, MN 55807
Site ID: 27685
Latitude: 46.7326125
Longitude: -92.1856853
Owner Name: MNDOT District 1 Duluth
Program Name: Investigation and Cleanup
Active: N
Activity Type Name: Petroleum Remediation
Activity Sub Type Name: Leak Site
Industrial Classification: Line-Haul Railroads
Activity ID: LS0001016
Activity Name: Duluth Winnipeg & Pacific Railroad Co
HUC 8: 4010201
Watershed Name: St. Louis River
Coordinate Method: Digitized - MPCA internal map
Institutional Control: Y
District: 8

Name: DULUTH WINNIPEG & PACIFIC RAILROAD CO
Address: 69TH AVE W & POLK ST
City,State,Zip: DULUTH, MN 55807
Site ID: 27685
Latitude: 46.7326125
Longitude: -92.1856853
Owner Name: MNDOT District 1 Duluth
Program Name: Investigation and Cleanup
Active: N
Activity Type Name: Petroleum Remediation

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DULUTH WINNIPEG & PACIFIC RAILROAD CO (Continued)

S100057032

Activity Sub Type Name: Leak Site
Industrial Classification: Line-Haul Railroads
Activity ID: LS0003641
Activity Name: Duluth Winnipeg & Pacific Railroad Co
HUC 8: 4010201
Watershed Name: St. Louis River
Coordinate Method: Digitized - MPCA internal map
Institutional Control: Y
District: 8

SRS:

Name: D,W AND P RAILROAD POLK YARD
Address: 69TH AVE W & POLK ST
City,State,Zip: DULUTH, MN 55807
Facility ID: 4
Item ID: 27685-AREA0000000004
AI ID: 27685
AI Name: Duluth Winnipeg & Pacific Railroad Co
Facility Type: LEAK
Hydro: Jonathan Smith (no longer at MPCA)
Project Manager: Lauralin Kania (former)
Latitude: 46.73236901000
Longitude: -92.18593791000
Coord Collection Method: Digitized - MPCA internal map
Migrated: Not reported
WIMN: <https://webapp.pca.state.mn.us/wimn/site/27685>
Leak Discovered: Not reported
Leak Reported: 12/05/1990
Application / Notification Received: Not reported
Site Listed on PLP: Not reported
Site Delisted from PLP: Not reported
Site Listed on NPL: Not reported
Site Deleted from NPL: Not reported
Site Closed: 07/25/2000
Owner: Not reported
Owner Address: Not reported
Owner City: Not reported
Owner State: Not reported
Owner ZIP: Not reported
Acreage: 0.00000000
BPET: Not reported
BVIC: Not reported
SEMS: Not reported
UNP Dump: Not reported
IC: Y
HRS Score: 0
Score Year: Not reported
Activity ID: SIW19900001
Act Desc: Leak Site Investigation
Status: Closed

Name: DULUTH WINNIPEG PACIFIC RR
Address: 69TH AVE W & POLK ST
City,State,Zip: DULUTH, MN 55807
Facility ID: 3
Item ID: 27685-AREA0000000003
AI ID: 27685

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DULUTH WINNIPEG & PACIFIC RAILROAD CO (Continued)

S100057032

AI Name: Duluth Winnipeg & Pacific Railroad Co
Facility Type: LEAK
Hydro: Jonathan Smith (no longer at MPCA)
Project Manager: Lauralin Kania (former)
Latitude: 46.73261794000
Longitude: -92.18568089000
Coord Collection Method: Digitized - MPCA internal map
Migrated: Not reported
WIMN: <https://webapp.pca.state.mn.us/wimn/site/27685>
Leak Discovered: Not reported
Leak Reported: 12/16/1988
Application / Notification Received: Not reported
Site Listed on PLP: Not reported
Site Delisted from PLP: Not reported
Site Listed on NPL: Not reported
Site Deleted from NPL: Not reported
Site Closed: 07/25/2000
Owner: Not reported
Owner Address: Not reported
Owner City: Not reported
Owner State: Not reported
Owner ZIP: Not reported
Acreage: 0.00000000
BPET: Not reported
BVIC: Not reported
SEMS: Not reported
UNP Dump: Not reported
IC: Y
HRS Score: 0
Score Year: Not reported
Activity ID: SIW19880001
Act Desc: Leak Site Investigation
Status: Closed

MN Financial Assurance 1:

PROGRAM ID: 213928
Township Name: Not reported
Region: 1
Interest Type: Leak Site
ADDR ID: 32546
Interest Telephone: NO CORE PI PH.
Preferred ID: 1016
Interest Start Date: 08/06/1999
Interest End Date: 03/23/2006
Activity Flag: N
TMSP Added: 03/23/2006
TMSP Last Update: 11/10/2014 08:17:05
Staff ID Last Update: RGAGLE
Source: CORE
Source ID: 22546
Country Code: USA
FOR State: Not reported
FOR Zone: Not reported
FIPS County Code: 137
Comments: Not reported

PROGRAM ID: 213928

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DULUTH WINNIPEG & PACIFIC RAILROAD CO (Continued)

S100057032

Township Name: Not reported
Region: 1
Interest Type: Deleted Leak Site
ADDR ID: 261013
Interest Telephone: Not reported
Preferred ID: 1016
Interest Start Date: 08/06/1999
Interest End Date: Not reported
Activity Flag: Not reported
TMSP Added: 12/04/1999
TMSP Last Update: 03/23/2006 13:20:39
Staff ID Last Update: RSUCHAN
Source: TALES
Source ID: 0
Country Code: USA
FOR State: Not reported
FOR Zone: None
FIPS County Code: 137
Comments: Not reported

PROGRAM ID: 216397
Township Name: Not reported
Region: 1
Interest Type: Leak Site
ADDR ID: 32546
Interest Telephone: NO CORE PI PH.
Preferred ID: 3641
Interest Start Date: 05/17/1999
Interest End Date: 11/13/2006
Activity Flag: N
TMSP Added: 11/13/2006
TMSP Last Update: 11/10/2014 08:17:05
Staff ID Last Update: RGAGLE
Source: CORE
Source ID: 22546
Country Code: USA
FOR State: Not reported
FOR Zone: Not reported
FIPS County Code: 137
Comments: Not reported

PROGRAM ID: 216397
Township Name: Not reported
Region: 1
Interest Type: Deleted Leak Site
ADDR ID: 261013
Interest Telephone: Not reported
Preferred ID: 3641
Interest Start Date: 05/17/1999
Interest End Date: Not reported
Activity Flag: Not reported
TMSP Added: 12/04/1999
TMSP Last Update: 11/13/2006 14:49:34
Staff ID Last Update: RSUCHAN
Source: TALES
Source ID: 0
Country Code: USA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DULUTH WINNIPEG & PACIFIC RAILROAD CO (Continued)

S100057032

FOR State: Not reported
FOR Zone: None
FIPS County Code: 137
Comments: Not reported

Latitude Longitude:
Program Id: 216397
Lat/Long ID: 1
Latitude Degrees: 46
Latitude Minutes: 43
Latitude Seconds: 55.6821427
Longitude Degrees: -92
Longitude Minutes: 11
Longitude Seconds: 10.95565279
Collection Date: 12/27/2006 00:00:00
Lat/Long Description: Site Center
TMSP Added: 12/27/2006 14:13:03
TMSP Last Update: 12/27/2006 14:13:03
Staff ID Last Update: GZARLIN
Coord Source Type: 2
Org Name Source: Gary Zarling
Coord Coll Meth: I1
Map Scale Code: B
Source: TALES
Site ID: 22546
Spatial ID: 51741822

Program Id: 216397
Lat/Long ID: 56172
Latitude Degrees: 46
Latitude Minutes: 43
Latitude Seconds: 57.4
Longitude Degrees: -92
Longitude Minutes: 11
Longitude Seconds: 8.46
Collection Date: 05/08/2014 09:31:52
Lat/Long Description: Not reported
TMSP Added: 02/24/2001 00:00:00
TMSP Last Update: 05/08/2014 09:31:52
Staff ID Last Update: MAPTOOL
Coord Source Type: 2
Org Name Source: MPCA
Coord Coll Meth: DM
Map Scale Code: T
Source: CORE
Site ID: 22546
Spatial ID: 51741822

Staff Name:
Program Id: 216397
Staff Sequence ID: 15884
Staff Type: Not reported
Staff Name: Not reported
TMSP Added: 12/04/1999 14:04:13
TMSP Last Update: 01/20/2012 10:39:36
Staff ID Last Update: RSUCHAN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DULUTH WINNIPEG & PACIFIC RAILROAD CO (Continued)

S100057032

Last Name: Not reported
First Name: Not reported
Middle Initial: Not reported
Functional Area Code: LPM
Staff ID Number: 3301

Program Id: 216397
Staff Sequence ID: 11855
Staff Type: Not reported
Staff Name: Not reported
TMSP Added: 12/04/1999 14:04:08
TMSP Last Update: 01/20/2012 10:39:36
Staff ID Last Update: RSUCHAN
Last Name: Not reported
First Name: Not reported
Middle Initial: Not reported
Functional Area Code: SPS
Staff ID Number: 4132

Program Id: 216397
Staff Sequence ID: 27247
Staff Type: Not reported
Staff Name: Not reported
TMSP Added: 12/04/1999 14:04:24
TMSP Last Update: 01/20/2012 10:39:36
Staff ID Last Update: RSUCHAN
Last Name: Not reported
First Name: Not reported
Middle Initial: Not reported
Functional Area Code: HYD
Staff ID Number: 3407

Latitude Longitude:
Program Id: 213928
Lat/Long ID: 840
Latitude Degrees: 46
Latitude Minutes: 43
Latitude Seconds: 56.9611
Longitude Degrees: -92
Longitude Minutes: 11
Longitude Seconds: 6.6892
Collection Date: Not reported
Lat/Long Description: Site Center
TMSP Added: 08/03/2004 12:34:04
TMSP Last Update: 05/06/2008 12:10:47
Staff ID Last Update: SCHILD
Coord Source Type: Not reported
Org Name Source: Not reported
Coord Coll Meth: A1
Map Scale Code: Not reported
Source: TALES
Site ID: 22546
Spatial ID: 51063339

Program Id: 213928
Lat/Long ID: 56172

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DULUTH WINNIPEG & PACIFIC RAILROAD CO (Continued)

S100057032

Latitude Degrees: 46
Latitude Minutes: 43
Latitude Seconds: 57.4
Longitude Degrees: -92
Longitude Minutes: 11
Longitude Seconds: 8.46
Collection Date: 05/08/2014 09:31:52
Lat/Long Description: Not reported
TMSP Added: 02/24/2001 00:00:00
TMSP Last Update: 05/08/2014 09:31:52
Staff ID Last Update: MAPTOOL
Coord Source Type: 2
Org Name Source: MPCA
Coord Coll Meth: DM
Map Scale Code: T
Source: CORE
Site ID: 22546
Spatial ID: 51063339

Staff Name:

Program Id: 213928
Staff Sequence ID: 13560
Staff Type: Not reported
Staff Name: Not reported
TMSP Added: 12/04/1999 14:04:11
TMSP Last Update: 01/20/2012 10:39:36
Staff ID Last Update: RSUCHAN
Last Name: Not reported
First Name: Not reported
Middle Initial: Not reported
Functional Area Code: LPM
Staff ID Number: 3301

Program Id: 213928
Staff Sequence ID: 25962
Staff Type: Not reported
Staff Name: Not reported
TMSP Added: 12/04/1999 14:04:23
TMSP Last Update: 01/20/2012 10:39:37
Staff ID Last Update: RSUCHAN
Last Name: Not reported
First Name: Not reported
Middle Initial: Not reported
Functional Area Code: HYD
Staff ID Number: 3407

MN LS:

Link ID: 4360
EPA ID: Not reported
MPCA ID: VP4141
Method: A1
CERCLIS: No
National Priorities List: No
PLP: No
Voluntary Cleanup & Investigation: Yes

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DULUTH WINNIPEG & PACIFIC RAILROAD CO (Continued)

S100057032

RCRA Treatment Storage & Disposal: No
RCRA Generator: No
Solid Waste Permit: No
Dumps: No
No Further Remedial Action Planned: No
Delisted From PLP By MPCA: No
LCP: No
Brownfield: No
Entity Type: VIC

WIMN:

Name: DWP RAILYARD STREAM ASSESSMENT
Address: 69TH AVE W & POLK ST
Address Description: 69th Ave W & Polk St
City,State,Zip: DULUTH, MN 55807
Status: Y
Latitude: 46.731624170000003
Longitude: -92.185888980000001
Item ID: 188553-AISI0000188553
AI ID: 188553
Document ID: 0
Subject Item Type Code: CON
Subject Item Category Code: AISI
Subject Item ID: 188553
Subject Item Category Description: Agency Interest
Subject Item Type Description: Conventional Site
Description: Not reported
Subject Item Designation: Not reported
MPCA Program: Investigation and Cleanup
Program List: SR
City, Township or Unorganized code: 239456
City, Township or Unorganized Name: Duluth
Congressional District Code: 8
House District: 7B
Senate District: 7
USGS 8-digits: 04010201
USGS 8-digits Name: St. Louis River
USGS 10-digits: 0401020116
USGS 12-digits: 040102011603
USGS 12-digits Name: Spirit Lake-Saint Louis River
MDH Drinking Water Management Code: Not reported
MDH Drinking Water Management Name: Not reported
Location Description: CSSL: Center of Site
Township, Range, Direction, Section QQ: 04915213
PLS Township: 049
Range: 15
Range Direction: W
Section: 13
Quarters: Not reported
Collection Method Code: I1
Method Description: Digitized-DRG
Ref Code: GEN
Ref Description: General Location
Location Verified Flag: N
Collection Date: 04/25/2016
Timestamp of Creation: 11/09/2005
User Name of Creator: DELTA_M_R2

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DULUTH WINNIPEG & PACIFIC RAILROAD CO (Continued)

S100057032

Timestamp of Last Update: 04/26/2016
User Name of Last Update: spatial_
Status Date: Not reported
The Delta Spatial ID: 50647560
Activity: Brownfields, Voluntary Investigation and Cleanup
Activity List: Brownfields, Voluntary Investigation and Cleanup
MPCA ID: VP18110
MPCA List: VP18110
Program List: Investigation and Cleanup
Classification: Not reported
Site URL: <https://webapp.pca.state.mn.us/wimn/site/188553>

WIMN Detail as of Aug 2016:

Legislative District: 7B
Latitude: 46.73261258
Longitude: -92.18568535
Activity: Multiple Activities
MPCA ID: Multiple Activities
Major Watershed: St. Louis River
Coordinate Collection Method: Digitized - Map Tool
Status: Active

Legislative District: 7B
Latitude: 46.73162460
Longitude: -92.18589020
Activity: Voluntary Investigation & Cleanup (VIC)
MPCA ID: VP18110
Major Watershed: St. Louis River
Coordinate Collection Method: Digitized-DRG
Status: Inactive

Name: DULUTH WINNIPEG & PACIFIC RAILROAD CO
Address: 69TH AVE W & POLK ST
Address Description: 69th Ave W & Polk St
City,State,Zip: DULUTH, MN 55807
Status: Y
Latitude: 46.732612500000002
Longitude: -92.185685300000003
Item ID: 27685-AISI0000027685
AI ID: 27685
Document ID: 0
Subject Item Type Code: CON
Subject Item Category Code: AISI
Subject Item ID: 27685
Subject Item Category Description: Agency Interest
Subject Item Type Description: Conventional Site
Description: Not reported
Subject Item Designation: Not reported
MPCA Program: Multiple Programs
Program List: HW; SR
City, Township or Unorganized code: 239456
City, Township or Unorganized Name: Duluth
Congressional District Code: 8
House District: 7B
Senate District: 7
USGS 8-digits: 04010201
USGS 8-digits Name: St. Louis River

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

DULUTH WINNIPEG & PACIFIC RAILROAD CO (Continued)

S100057032

USGS 10-digits:	0401020116
USGS 12-digits:	040102011603
USGS 12-digits Name:	Spirit Lake-Saint Louis River
MDH Drinking Water Management Code:	Not reported
MDH Drinking Water Management Name:	Not reported
Location Description:	Not reported
Township, Range, Direction, Section QQ:	Not reported
PLS Township:	Not reported
Range:	Not reported
Range Direction:	Not reported
Section:	Not reported
Quarters:	Not reported
Collection Method Code:	DM
Method Description:	Digitized - MPCA internal mapping application
Ref Code:	GEN
Ref Description:	General Location
Location Verified Flag:	N
Collection Date:	04/07/2016
Timestamp of Creation:	07/26/1999
User Name of Creator:	DELTA_M_R1
Timestamp of Last Update:	04/26/2016
User Name of Last Update:	spatial_
Status Date:	Not reported
The Delta Spatial ID:	19797
Activity:	Multiple Activities
Activity List:	Brownfields, Voluntary Investigation and Cleanup; Hazardous Waste; Petroleum Remediation, Leak Site
MPCA ID:	Multiple IDs
MPCA List:	LS0001016; LS0003641; MNT280011982; VP4141; VP4142
Program List:	Hazardous Waste; Investigation and Cleanup
Classification:	Line-Haul Railroads
Site URL:	https://webapp.pca.state.mn.us/wimn/site/27685
WIMN Detail as of Aug 2016:	
Legislative District:	7B
Latitude:	46.73261258
Longitude:	-92.18568535
Activity:	Multiple Activities
MPCA ID:	Multiple Activities
Major Watershed:	St. Louis River
Coordinate Collection Method:	Digitized - Map Tool
Status:	Active
Legislative District:	7B
Latitude:	46.73162460
Longitude:	-92.18589020
Activity:	Voluntary Investigation & Cleanup (VIC)
MPCA ID:	VP18110
Major Watershed:	St. Louis River
Coordinate Collection Method:	Digitized-DRG
Status:	Inactive

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

B8
SSW
 < 1/8
 0.110 mi.
 581 ft.

DWP SITE RESTORATION- PHASE II
6898 POLK STREET AND ADJACENT UNASSIGNED
DULUTH, MN 55807
 Site 6 of 11 in cluster B

VIC S120199206
BROWNFIELDS N/A
SRS
NPDES
WIMN

Relative:
Lower
Actual:
674 ft.

VIC:
 Name: DULUTH, WINNIPEG & PACIFIC RR
 Address: 6898 POLK ST.
 City,State,Zip: DULUTH, MN 55807
 Facility ID: 5
 Facility Type: CON
 Item ID: 27685-AREA0000000005
 AI ID: 27685
 AI Name: Duluth Winnipeg & Pacific Railroad Co
 Hydro: Jonathan Smith (no longer at MPCA), Mark Elliott (former), Tom Schaub (former)
 Project Manager: Amy Miller (former), David Knight (former), Gerald Stahnke (no longer at MPCA), Jane Mosel (former)
 Latitude: 46.73328757000
 Longitude: -92.18796178000
 Coord Collection Method: Digitized - MPCA internal map
 Migrated: Not reported
 WIMN: <https://webapp.pca.state.mn.us/wimn/site/27685>
 Leak Discovered: Not reported
 Leak Reported: Not reported
 Application / Notification Received: 10/27/1995
 Site Listed on PLP: Not reported
 Site Delisted from PLP: Not reported
 Site Listed on NPL: Not reported
 Site Deleted from NPL: Not reported
 Site Closed: 03/17/2011
 Owner: Not reported
 Owner Address: Not reported
 Owner City: Not reported
 Owner State: Not reported
 Owner ZIP: Not reported

BROWNFIELDS:
 Name: DULUTH, WINNIPEG & PACIFIC RR
 Address: 6898 POLK ST.
 City,State,Zip: DULUTH, MN 55807
 Site ID: VP4140
 Leak Num: Not reported
 Owner Name: Not reported
 Leak Source: Not reported
 Response Action Date: Not reported
 Site Acreage: Not reported
 Item Id: 27685-AREA0000000005
 AI ID: 27685
 AI Name: Duluth Winnipeg & Pacific Railroad Co
 Site type: BROWNFIELD
 Hydro: Jonathan Smith (no longer at MPCA), Mark Elliott (former), Tom Schaub (former)
 Project Manager: Amy Miller (former), David Knight (former), Gerald Stahnke (no longer at MPCA), Jane Mosel (former)
 Coord Collection Method: Not reported
 Migrated: Not reported
 WIMN: <https://webapp.pca.state.mn.us/wimn/site/27685>
 Leak Discovered: Not reported
 Leak Reported: Not reported
 Application / Notification Received: Not reported
 Site Listed on PLP: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DWP SITE RESTORATION- PHASE II (Continued)

S120199206

Site Delisted from PLP: Not reported
Site Listed on NPL: Not reported
Site Deleted from NPL: Not reported
Site Closed: 03/17/2011
Owner Address: Not reported
Owner City: Not reported
Owner State: Not reported
Owner ZIP: Not reported
Latitude: 46.73328757000
Longitude: -92.18796178000

SRS:

Name: DULUTH, WINNIPEG & PACIFIC RR
Address: 6898 POLK ST.
City,State,Zip: DULUTH, MN 55807
Facility ID: 5
Item ID: 27685-AREA0000000005
AI ID: 27685
AI Name: Duluth Winnipeg & Pacific Railroad Co
Facility Type: BROW
Hydro: Jonathan Smith (no longer at MPCA), Mark Elliott (former), Tom Schaub (former)
Project Manager: Amy Miller (former), David Knight (former), Gerald Stahnke (no longer at MPCA), Jane Mosel
Latitude: 46.73328757000
Longitude: -92.18796178000
Coord Collection Method: Digitized - MPCA internal map
Migrated: Not reported
WIMN: <https://webapp.pca.state.mn.us/wimn/site/27685>
Leak Discovered: Not reported
Leak Reported: Not reported
Application / Notification Received: 10/27/1995
Site Listed on PLP: Not reported
Site Delisted from PLP: Not reported
Site Listed on NPL: Not reported
Site Deleted from NPL: Not reported
Site Closed: 03/17/2011
Owner: Not reported
Owner Address: Not reported
Owner City: Not reported
Owner State: Not reported
Owner ZIP: Not reported
Acreage: 55.0000000
BPET: Not reported
BVIC: Y
SEMS: Not reported
UNP Dump: Not reported
IC: Y
HRS Score: 0
Score Year: Not reported
Activity ID: SIW19950001
Act Desc: Brownfield Site
Status: Closed

NPDES:

Name: DWP SITE RESTORATION- PHASE II
Address: 6898 POLK STREET AND ADJACENT UNASSIGNED
Address 2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DWP SITE RESTORATION- PHASE II (Continued)

S120199206

City,State,Zip: DULUTH, MN 55807
Active: Y
Interest Type Description: Not reported
Activity ID: C00046563
Preferred ID: Not reported
Activity Sys ID: 21691646563
Activity Type: Construction Stormwater Permit
Activity Type Code: 45
Effective Start Date: 06/05/2017
End Date: 06/30/2017
Alternative Method: Not reported
Coverage Date: 06/08/2017
Latitude Degree: 46.732735
Longitude Degree: -92.185587
Location Description: Not reported
New Imp Area: 2
Old Imp Area: 2.3
Online Submittal: Not reported
Other Project Type Description: Not reported
Owner Name: Duluth city of
Owner Organization Type: Private (Non-Government)
Permit Sys ID: 3003075
Project Name: DWP Site Restoration- Phase II
Project Size: 2.3
Termination Date: Not reported
Acres: Not reported
Activity Description: Not reported
No Exposure: Not reported
One Mile: Not reported
Permit Type: Not reported
Sector List: Not reported
Foreign State: Not reported
Foreign Zone: Not reported
Township: Not reported
Range: Not reported
Range Direction: Not reported
Section: Not reported
Quarter: Not reported
Major Watershed: Not reported
Major Watershed Code: Not reported
HUC: Not reported
Minor Watershed: Not reported
Minor Watershed Code: Not reported
Permit Action: Not reported
Issuance Date: Not reported
Expiration Date: Not reported
Action Date: Not reported
Effective Permit: Not reported
FDF MGD: Not reported
NPDES Flag: Not reported
General Individual: Not reported
Major Minor: Not reported
Fac Class: Not reported
Collection Class: Not reported
Land Application Type: Not reported
Principal Component: Not reported
SIC 1: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DWP SITE RESTORATION- PHASE II (Continued)

S120199206

SIC 2: Not reported
SIC 3: Not reported
SIC 4: Not reported
SIC 5: Not reported
Data Manager: Not reported
Permit Writer: Not reported
Compliance Staff: Not reported
Engineer: Not reported
Hydro: Not reported
X Coord: Not reported
Y Coord: Not reported
Coordinate Method: Not reported
Prog Int ID: Not reported
Doc Int ID: Not reported

WIMN:

Name: DWP SITE RESTORATION- PHASE II
Address: 6898 POLK STREET AND ADJACENT UNASSIGNED
Address Description: 6898 Polk Street and Adjacent Unassigned
City,State,Zip: DULUTH, MN 55807
Status: Y
Latitude: 46.732734999999998
Longitude: -92.185586999999998
Item ID: 216916-AISI0000216916
AI ID: 216916
Document ID: 0
Subject Item Type Code: CON
Subject Item Category Code: AISI
Subject Item ID: 216916
Subject Item Category Description: Agency Interest
Subject Item Type Description: Conventional Site
Description: Not reported
Subject Item Designation: Not reported
MPCA Program: Stormwater
Program List: ST
City, Township or Unorganized code: 239456
City, Township or Unorganized Name: Duluth
Congressional District Code: 8
House District: 7B
Senate District: 7
USGS 8-digits: 04010201
USGS 8-digits Name: St. Louis River
USGS 10-digits: 0401020116
USGS 12-digits: 040102011603
USGS 12-digits Name: Spirit Lake-Saint Louis River
MDH Drinking Water Management Code: Not reported
MDH Drinking Water Management Name: Not reported
Location Description: Not reported
Township, Range, Direction, Section QQ: Not reported
PLS Township: Not reported
Range: Not reported
Range Direction: Not reported
Section: Not reported
Quarters: Not reported
Collection Method Code: DP
Method Description: Digitized - Permit Application Map
Ref Code: CEN

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

DWP SITE RESTORATION- PHASE II (Continued)

S120199206

Ref Description:	Center of Feature Represented
Location Verified Flag:	N
Collection Date:	06/01/2017
Timestamp of Creation:	06/01/2017
User Name of Creator:	RSP
Timestamp of Last Update:	06/01/2017
User Name of Last Update:	geo_nc
Status Date:	Not reported
The Delta Spatial ID:	Not reported
Activity:	Construction Stormwater
Activity List:	Construction Stormwater
MPCA ID:	C00046563
MPCA List:	C00046563
Program List:	Stormwater
Classification:	Not reported
Site URL:	https://webapp.pca.state.mn.us/wimn/site/216916

B9
SSW
 < 1/8
 0.110 mi.
 581 ft.

DULUTH, WINNIPEG & PACIFIC RR
6898 POLK ST.
DULUTH, MN 55807
Site 7 of 11 in cluster B

WIMN S110194080
N/A

Relative:
Lower
Actual:
674 ft.

WIMN:	
Name:	DULUTH, WINNIPEG & PACIFIC RR
Address:	6898 POLK ST.
Address Description:	6898 Polk St.
City,State,Zip:	DULUTH, MN 55807
Status:	Y
Latitude:	46.733287439999998
Longitude:	-92.187959860000007
Item ID:	191582-AISI0000191582
AI ID:	191582
Document ID:	0
Subject Item Type Code:	CON
Subject Item Category Code:	AISI
Subject Item ID:	191582
Subject Item Category Description:	Agency Interest
Subject Item Type Description:	Conventional Site
Description:	Not reported
Subject Item Designation:	Not reported
MPCA Program:	Investigation and Cleanup
Program List:	SR
City, Township or Unorganized code:	239456
City, Township or Unorganized Name:	Duluth
Congressional District Code:	8
House District:	7B
Senate District:	7
USGS 8-digits:	04010201
USGS 8-digits Name:	St. Louis River
USGS 10-digits:	0401020116
USGS 12-digits:	040102011603
USGS 12-digits Name:	Spirit Lake-Saint Louis River
MDH Drinking Water Management Code:	Not reported
MDH Drinking Water Management Name:	Not reported
Location Description:	CSLL: Center of Site
Township, Range, Direction, Section QQ:	04915213ba
PLS Township:	049

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

DULUTH, WINNIPEG & PACIFIC RR (Continued)

S110194080

Range: 15
 Range Direction: W
 Section: 13
 Quarters: ba
 Collection Method Code: DM
 Method Description: Digitized - MPCA internal mapping application
 Ref Code: GEN
 Ref Description: General Location
 Location Verified Flag: Y
 Collection Date: 02/13/2019
 Timestamp of Creation: 11/09/2005
 User Name of Creator: DELTA_M_R2
 Timestamp of Last Update: 02/13/2019
 User Name of Last Update: vsetter
 Status Date: Not reported
 The Delta Spatial ID: 50646457
 Activity: Brownfields, Voluntary Investigation and Cleanup
 Activity List: Brownfields, Voluntary Investigation and Cleanup
 MPCA ID: VP4140
 MPCA List: VP4140
 Program List: Investigation and Cleanup
 Classification: Not reported
 Site URL: <https://webapp.pca.state.mn.us/wimn/site/191582>

WIMN Detail as of Aug 2016:

Legislative District: 7B
 Latitude: 46.73258972
 Longitude: -92.18582915
 Activity: Voluntary Investigation & Cleanup (VIC)
 MPCA ID: VP4140
 Major Watershed: St. Louis River
 Coordinate Collection Method: Digitized-DRG
 Status: Inactive

B10
SSW
 < 1/8
 0.110 mi.
 581 ft.

DULUTH BRASS & ALUMINUM
6900 POLK ST
DULUTH, MN 55807

SRS S122370999
N/A

Site 8 of 11 in cluster B

Relative:
Lower
Actual:
674 ft.

SRS:
 Name: DULUTH BRASS & ALUMINUM
 Address: 6900 POLK ST
 City,State,Zip: DULUTH, MN 55807
 Facility ID: 2
 Item ID: 104628-AREA0000000002
 AI ID: 104628
 AI Name: Duluth Brass & Aluminum Co
 Facility Type: SITE
 Hydro: Not reported
 Project Manager: Not reported
 Latitude: 46.73267172000
 Longitude: -92.18468660000
 Coord Collection Method: Address Matching House Number
 Migrated: Y
 WIMN: <https://webapp.pca.state.mn.us/wimn/site/104628>
 Leak Discovered: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

DULUTH BRASS & ALUMINUM (Continued)

S122370999

Leak Reported:	Not reported
Application / Notification Received:	01/01/1987
Site Listed on PLP:	Not reported
Site Delisted from PLP:	Not reported
Site Listed on NPL:	Not reported
Site Deleted from NPL:	Not reported
Site Closed:	01/01/1987
Owner:	Duluth Brass & Aluminum Company
Owner Address:	69th Ave W & Polk St
Owner City:	Duluth
Owner State:	MN
Owner ZIP:	55807
Acreage:	0.00000000
BPET:	Not reported
BVIC:	Not reported
SEMS:	Not reported
UNP Dump:	Not reported
IC:	Not reported
HRS Score:	0
Score Year:	Not reported
Activity ID:	SIW20160001
Act Desc:	Site Assessment Investigation
Status:	Closed

B11
SSW
 < 1/8
 0.110 mi.
 581 ft.

DWP
6900 POLK STREET
DULUTH, MN 55807
Site 9 of 11 in cluster B

US BROWNFIELDS 1024456318
N/A

Relative:
Lower
Actual:
674 ft.

US BROWNFIELDS:	
Name:	DWP
Address:	6900 POLK STREET
City,State,Zip:	DULUTH, MN 55807
Recipient Name:	Duluth, City of
Grant Type:	Assessment
Property Number:	-
Parcel size:	60
Latitude:	46.7327189
Longitude:	-92.1852837
HCM Label:	-
Map Scale:	-
Point of Reference:	-
Highlights:	-
Datum:	North American Datum of 1983
Acres Property ID:	177982
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	38877
Assessment Funding Source:	EPA
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DWP (Continued)

1024456318

Redevelopment Start Date: -
Assessment Funding Entity: US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding Entity: -
Grant Type: Hazardous
Accomplishment Type: Supplemental Assessment
Accomplishment Count: Y
Cooperative Agreement Number: 00E00899
Start Date: 2/22/2014
Ownership Entity: Government
Completion Date: 8/5/2014
Current Owner: City of Duluth
Did Owner Change: N
Cleanup Required: Y
Video Available: -
Photo Available: -
Institutional Controls Required: U
IC Category Proprietary Controls: -
IC Cat. Info. Devices: -
IC Cat. Gov. Controls: -
IC Cat. Enforcement Permit Tools: -
IC in place date: -
IC in place: -
State/tribal program date: -
State/tribal program ID: -
State/tribal NFA date: -
Air cleaned: -
Asbestos found: Y
Asbestos cleaned: -
Controlled substance found: -
Controlled substance cleaned: -
Drinking water affected: -
Drinking water cleaned: -
Groundwater affected: -
Groundwater cleaned: -
Lead contaminant found: Y
Lead cleaned up: -
No media affected: -
Unknown media affected: -
Other cleaned up: -
Other metals found: Y
Other metals cleaned: -
Other contaminants found: -
Other contams found description: -
PAHs found: Y
PAHs cleaned up: -
PCBs found: -
PCBs cleaned up: -
Petro products found: Y
Petro products cleaned: -
Sediments found: -
Sediments cleaned: -
Soil affected: Y
Soil cleaned up: -
Surface water cleaned: -
VOCs found: -
VOCs cleaned: -
Cleanup other description: -

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

EDR ID Number
 EPA ID Number

Site

Database(s)

DWP (Continued)

1024456318

Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	60
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	Y
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	Y
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	

. The 60-acre Site was historically operated as a rail yard by the Duluth, Winnipeg and Pacific (DWP) Railroad, and its predecessors. The Site was in use as a rail yard beginning in approximately 1910 until sometime in the 1970s or 1980s. Rail yard operations included fueling locations, engine repair and maintenance activities. The rail yard served as the southern terminus of the DWP line running from International Falls to Duluth. After it ceased being used as a rail yard, several Site buildings were used to house a brass foundry operation. Soil/cinder material mixtures and spent foundry sand were disposed of on-Site, most notably in ravine areas. MNDOT acquired the property by eminent domain in 1984 and spent the next 25 years conducting site assessment and demolition activities and preparing for, and conducting, cleanup. All assessment and cleanup activity were conducted under Minnesota Pollution Control Agency (MPCA) oversight. Documents indicate that MNDOT coordinated with the City of Duluth to

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DWP (Continued)

1024456318

pursue a cleanup which would be supportive of recreational use. The City's Comprehensive Plan, supported by extensive community participation and input, designates the property for recreational and open-space use. However, negotiations between MNDOT and the MPCA stretched on through the 1990s until, apparently, 2009, at which point MNDOT opted to pursue a cleanup to industrial standards. The Site is currently vacant; all buildings have been demolished.

Below Poverty Number:
Below Poverty Percent:
Median Income:
Median Income Number:
Median Income Percent:
Vacant Housing Number:
Vacant Housing Percent:
Unemployed Number:
Unemployed Percent:

318
25.26
4402
516
40.98
11
1.73
48
3.81

Name:
Address:
City,State,Zip:
Recipient Name:
Grant Type:
Property Number:
Parcel size:
Latitude:
Longitude:
HCM Label:
Map Scale:
Point of Reference:
Highlights:
Datum:
Acres Property ID:
IC Data Access:
Start Date:
Redev Completion Date:
Completed Date:
Acres Cleaned Up:
Cleanup Funding:
Cleanup Funding Source:
Assessment Funding:
Assessment Funding Source:
Redevelopment Funding:
Redev. Funding Source:
Redev. Funding Entity Name:
Redevelopment Start Date:
Assessment Funding Entity:
Cleanup Funding Entity:
Grant Type:
Accomplishment Type:
Accomplishment Count:
Cooperative Agreement Number:
Start Date:
Ownership Entity:
Completion Date:
Current Owner:
Did Owner Change:
Cleanup Required:

DWP
6900 POLK STREET
DULUTH, MN 55807
Duluth, City of
Assessment
-
60
46.7327189
-92.1852837
-
-
-
-
North American Datum of 1983
177982
-
-
-
-
-
-
-
-
21140
EPA
-
-
-
-
US EPA - Brownfields Assessment Cooperative Agreement
-
Hazardous
Cleanup Planning
N
00E00899
2/22/2014
Government
9/30/2014
City of Duluth
N
Y

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

DWP (Continued)

1024456318

Video Available:	-
Photo Available:	-
Institutional Controls Required:	U
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	-
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	Y
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	Y
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	Y
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	60
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

DWP (Continued)

1024456318

Chromium cleaned up: -
 Copper cleaned up: -
 Iron cleaned up: -
 mercury cleaned up: -
 Nickel Cleaned Up: -
 No clean up: -
 Pesticides cleaned up: -
 Selenium cleaned up: -
 SVOCs cleaned up: -
 Unknown clean up: -
 Arsenic contaminant found: Y
 Cadmium contaminant found: -
 Chromium contaminant found: -
 Copper contaminant found: Y
 Iron contaminant found: -
 Mercury contaminant found: -
 Nickel contaminant found: -
 No contaminant found: -
 Pesticides contaminant found: -
 Selenium contaminant found: -
 SVOCs contaminant found: -
 Unknown contaminant found: -
 Future Use: Multistory -
 Media affected Bluiding Material: -
 Media affected indoor air: -
 Building material media cleaned up: -
 Indoor air media cleaned up: -
 Unknown media cleaned up: -
 Past Use: Multistory -
 Property Description:

. The 60-acre Site was historically operated as a rail yard by the Duluth, Winnipeg and Pacific (DWP) Railroad, and its predecessors. The Site was in use as a rail yard beginning in approximately 1910 until sometime in the 1970s or 1980s. Rail yard operations included fueling locations, engine repair and maintenance activities. The rail yard served as the southern terminus of the DWP line running from International Falls to Duluth. After it ceased being used as a rail yard, several Site buildings were used to house a brass foundry operation. Soil/cinder material mixtures and spent foundry sand were disposed of on-Site, most notably in ravine areas. MNDOT acquired the property by eminent domain in 1984 and spent the next 25 years conducting site assessment and demolition activities and preparing for, and conducting, cleanup. All assessment and cleanup activity were conducted under Minnesota Pollution Control Agency (MPCA) oversight. Documents indicate that MNDOT coordinated with the City of Duluth to pursue a cleanup which would be supportive of recreational use. The City s Comprehensive Plan, supported by extensive community participation and input, designates the property for recreational and open-space use. However, negotiations between MNDOT and the MPCA stretched on through the 1990s until, apparently, 2009, at which point MNDOT opted to pursue a cleanup to industrial standards. The Site is currently vacant; all buildings have been demolished.

Below Poverty Number: 318
 Below Poverty Percent: 25.26
 Meidan Income: 4402
 Meidan Income Number: 516
 Meidan Income Percent: 40.98
 Vacant Housing Number: 11

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DWP (Continued)

1024456318

Vacant Housing Percent: 1.73
Unemployed Number: 48
Unemployed Percent: 3.81

Name: DWP
Address: 6900 POLK STREET
City,State,Zip: DULUTH, MN 55807
Recipient Name: Duluth, City of
Grant Type: Assessment
Property Number: -
Parcel size: 60
Latitude: 46.7327189
Longitude: -92.1852837
HCM Label: -
Map Scale: -
Point of Reference: -
Highlights: -
Datum: North American Datum of 1983
Acres Property ID: 177982
IC Data Access: -
Start Date: -
Redev Completion Date: -
Completed Date: -
Acres Cleaned Up: -
Cleanup Funding: -
Cleanup Funding Source: -
Assessment Funding: 4814
Assessment Funding Source: EPA
Redevelopment Funding: -
Redev. Funding Source: -
Redev. Funding Entity Name: -
Redevelopment Start Date: -
Assessment Funding Entity: US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding Entity: -
Grant Type: Hazardous
Accomplishment Type: Cleanup Planning
Accomplishment Count: N
Cooperative Agreement Number: 00E00899
Start Date: 2/22/2014
Ownership Entity: Government
Completion Date: 9/30/2014
Current Owner: City of Duluth
Did Owner Change: N
Cleanup Required: Y
Video Available: -
Photo Available: -
Institutional Controls Required: U
IC Category Proprietary Controls: -
IC Cat. Info. Devices: -
IC Cat. Gov. Controls: -
IC Cat. Enforcement Permit Tools: -
IC in place date: -
IC in place: -
State/tribal program date: -
State/tribal program ID: -
State/tribal NFA date: -
Air cleaned: -

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DWP (Continued)

1024456318

Asbestos found:	Y
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	-
Other contaminants found:	-
Other contaminants found description:	-
PAHs found:	Y
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	Y
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	60
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	Y
Cadmium contaminant found:	-
Chromium contaminant found:	-

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

DWP (Continued)

1024456318

Copper contaminant found: Y
 Iron contaminant found: -
 Mercury contaminant found: -
 Nickel contaminant found: -
 No contaminant found: -
 Pesticides contaminant found: -
 Selenium contaminant found: -
 SVOCs contaminant found: -
 Unknown contaminant found: -
 Future Use: Multistory -
 Media affected Bluiding Material: -
 Media affected indoor air: -
 Building material media cleaned up: -
 Indoor air media cleaned up: -
 Unknown media cleaned up: -
 Past Use: Multistory -
 Property Description:

. The 60-acre Site was historically operated as a rail yard by the Duluth, Winnipeg and Pacific (DWP) Railroad, and its predecessors. The Site was in use as a rail yard beginning in approximately 1910 until sometime in the 1970s or 1980s. Rail yard operations included fueling locations, engine repair and maintenance activities. The rail yard served as the southern terminus of the DWP line running from International Falls to Duluth. After it ceased being used as a rail yard, several Site buildings were used to house a brass foundry operation. Soil/cinder material mixtures and spent foundry sand were disposed of on-Site, most notably in ravine areas. MNDOT acquired the property by eminent domain in 1984 and spent the next 25 years conducting site assessment and demolition activities and preparing for, and conducting, cleanup. All assessment and cleanup activity were conducted under Minnesota Pollution Control Agency (MPCA) oversight. Documents indicate that MNDOT coordinated with the City of Duluth to pursue a cleanup which would be supportive of recreational use. The City s Comprehensive Plan, supported by extensive community participation and input, designates the property for recreational and open-space use. However, negotiations between MNDOT and the MPCA stretched on through the 1990s until, apparently, 2009, at which point MNDOT opted to pursue a cleanup to industrial standards. The Site is currently vacant; all buildings have been demolished.

Below Poverty Number: 318
 Below Poverty Percent: 25.26
 Meidan Income: 4402
 Meidan Income Number: 516
 Meidan Income Percent: 40.98
 Vacant Housing Number: 11
 Vacant Housing Percent: 1.73
 Unemployed Number: 48
 Unemployed Percent: 3.81

Name: DWP
 Address: 6900 POLK STREET
 City,State,Zip: DULUTH, MN 55807
 Recipient Name: City of Duluth
 Grant Type: Area-Wide Planning
 Property Number: -
 Parcel size: 60
 Latitude: 46.7327189
 Longitude: -92.1852837

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DWP (Continued)

1024456318

HCM Label:	-
Map Scale:	-
Point of Reference:	-
Highlights:	-
Datum:	North American Datum of 1983
Acres Property ID:	177982
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	-
Accomplishment Count:	-
Cooperative Agreement Number:	00E01495
Start Date:	-
Ownership Entity:	Government
Completion Date:	-
Current Owner:	City of Duluth
Did Owner Change:	N
Cleanup Required:	Y
Video Available:	-
Photo Available:	-
Institutional Controls Required:	U
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	-
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	Y
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

DWP (Continued)

1024456318

Other metals found:	Y
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	Y
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	Y
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	60
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	Y
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	Y
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

DWP (Continued)

1024456318

Indoor air media cleaned up:	-	
Unknown media cleaned up:	-	
Past Use: Multistory	-	
Property Description:		. The 60-acre Site was historically operated as a rail yard by the Duluth, Winnipeg and Pacific (DWP) Railroad, and its predecessors. The Site was in use as a rail yard beginning in approximately 1910 until sometime in the 1970s or 1980s. Rail yard operations included fueling locations, engine repair and maintenance activities. The rail yard served as the southern terminus of the DWP line running from International Falls to Duluth. After it ceased being used as a rail yard, several Site buildings were used to house a brass foundry operation. Soil/cinder material mixtures and spent foundry sand were disposed of on-Site, most notably in ravine areas. MNDOT acquired the property by eminent domain in 1984 and spent the next 25 years conducting site assessment and demolition activities and preparing for, and conducting, cleanup. All assessment and cleanup activity were conducted under Minnesota Pollution Control Agency (MPCA) oversight. Documents indicate that MNDOT coordinated with the City of Duluth to pursue a cleanup which would be supportive of recreational use. The City's Comprehensive Plan, supported by extensive community participation and input, designates the property for recreational and open-space use. However, negotiations between MNDOT and the MPCA stretched on through the 1990s until, apparently, 2009, at which point MNDOT opted to pursue a cleanup to industrial standards. The Site is currently vacant; all buildings have been demolished.
Below Poverty Number:	318	
Below Poverty Percent:	25.26	
Median Income:	4402	
Median Income Number:	516	
Median Income Percent:	40.98	
Vacant Housing Number:	11	
Vacant Housing Percent:	1.73	
Unemployed Number:	48	
Unemployed Percent:	3.81	

B12
SSW
< 1/8
0.110 mi.
581 ft.

DULUTH BRASS & ALUMINUM CO
6900 POLK ST
DULUTH, MN 55807
Site 10 of 11 in cluster B

AST 1006469110
N/A

Relative:
Lower
Actual:
674 ft.

AST:	
Name:	DULUTH BRASS & ALUMINUM CO
Address:	6900 POLK ST
City,State,Zip:	DULUTH, MN 55807-225
AI ID:	104628
Tank Site ID:	TS0051343
Item ID:	104628-EQUI0000000001
SI Type:	Aboveground Storage Tank
SI Design:	1001
SI Description:	10,000 gal/Fuel Oil #1/Removed
Substance:	Fuel Oil #1
Compartment Number:	1
Wall Type:	Single
Overfill Prevention System:	AST None
Install Date:	1967-11-01 00:00:00
Status Change Date:	2008-09-24 14:09:52
Material:	Carbon steel

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DULUTH BRASS & ALUMINUM CO (Continued)

1006469110

Tank Status:	Removed
Tanks Contractor:	Not reported
Capacity Gallon:	10000
Longitude:	-92.1846866
Latitude:	46.73267172
Coord Collection Method:	Address Matching House Number
Owner Name:	Duluth Brass & Aluminum Company
Owner Address:	69th Ave W & Polk St
Owner City:	Duluth
Owner State:	MN
Owner Zip:	55807
Tanks URL:	https://webapp.pca.state.mn.us/tank-leak/sites/TS/TS0051343
AST Prior to 08/2016:	
Program Interest ID:	209163
Facility Addr 2:	Not reported
Address ID:	1602
MPCA Tank Number:	1002
Above/Under Ground:	1
Piping Cathodic Protection:	Not reported
Tank Cathodic Protection:	Not reported
Substance:	14
Client Tank Number:	1002
AST Base Material:	3
Piping Material:	Not reported
Piping Material Desc:	Not reported
Secondary Containment Tank:	Not reported
Secondary Containment Pipe:	Not reported
Tank Material:	1
Tank Dispenser Code:	Not reported
Tank Status Code:	5
Tank Capacity:	265
Tank Registration Date:	09/18/2000 00:00:00
Unregulated Tank Registration Date:	Not reported
Compartmental Tank Flag:	Not reported
Heating Product Flag:	Not reported
HazWaste Generator Id:	Not reported
Product Replaced Date:	Not reported
Sludge Disposal Facility:	Not reported
Comments:	Not reported
Date Added:	09/21/2000 09:00:47
Date Last Updated:	09/24/2008 14:09:52
Staff Id Who Did The Last Update:	RSUCHAN
In Compliance:	Not reported
Serial Number:	Not reported
Tank Dual Use:	N
Preferred ID:	51343
Program Interest ID:	209163
Facility Addr 2:	Not reported
Address ID:	1602
MPCA Tank Number:	1001
Above/Under Ground:	1
Piping Cathodic Protection:	Not reported
Tank Cathodic Protection:	Not reported
Substance:	13
Client Tank Number:	1001
AST Base Material:	1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DULUTH BRASS & ALUMINUM CO (Continued)

1006469110

Piping Material: 1
Piping Material Desc: STEEL/IRON
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 9
Tank Dispenser Code: Not reported
Tank Status Code: 5
Tank Capacity: 10000
Tank Registration Date: 09/04/1990 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Sludge Disposal Facility: Not reported
Comments: Not reported
Date Added: 10/10/1999 10:57:34
Date Last Updated: 09/24/2008 14:09:52
Staff Id Who Did The Last Update: RSUCHAN
In Compliance: Not reported
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 51343

Lat/Long:

Latitude Degree: Not reported
Latitude Minute: Not reported
Latitude Second: Not reported
Longitude Degree: Not reported
Longitude Minute: Not reported
Longitude Second: Not reported
Staff Id Who Did The Last Update: JBRANDO
Program Id: 209163
Latlong ID: 0
Collection Date: Not reported
LatLong Description: Not reported
TMSP Added: 04/10/2011 17:56:25
Date Last Updated: 04/10/2011 17:56:25
Coord Source Type: Not reported
Org Name Source: Not reported

Latitude Degree: 46
Latitude Minute: 43
Latitude Second: 57.4
Longitude Degree: -92
Longitude Minute: 11
Longitude Second: 8.46
Staff Id Who Did The Last Update: MAPTOOL
Program Id: 209163
Latlong ID: 155513
Collection Date: 05/08/2014 09:31:44
LatLong Description: Not reported
TMSP Added: 03/22/2010 18:25:48
Date Last Updated: 05/08/2014 09:31:45
Coord Source Type: Not reported
Org Name Source: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DULUTH BRASS & ALUMINUM CO (Continued)

1006469110

Tab site:

Facility Code: 19
Staff Id Who Did The Last Update: SYS
Program Interest Id: 209163
Above Or Underground: 1
Indian Reservation: 1
UST Registration Date: Not reported
AST Registration Date: 09/04/1990 00:00:00
Date Added: 04/01/1993 00:00:00
Date Last Updated: 05/23/2003 09:21:04
Max Monthly Gallons: Not reported
Vapor Recovery Installed: 1
Vapor Notify Required: 1

Tank A:

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1001
Above Or Underground: 1
Tank Action ID: 861614
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 10/08/2000 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 09/21/2000 08:59:29
Date Last Updated: 05/04/2002 08:46:41

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1002
Above Or Underground: 1
Tank Action ID: 861615
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: Not reported
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 09/21/2000 09:02:12
Date Last Updated: 05/04/2002 08:46:41

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1002
Above Or Underground: 1
Tank Action ID: 861616
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 10/08/2000 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 09/21/2000 09:02:25
Date Last Updated: 05/04/2002 08:46:41

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DULUTH BRASS & ALUMINUM CO (Continued)

1006469110

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1001
Above Or Underground: 1
Tank Action ID: 830760
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 11/01/1967 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:23
Date Last Updated: 05/04/2002 08:46:41

Tank C:

MPCA Tank Number: 1001
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 13
Tank Stored Product Desc: FUEL OIL 1-2
Compartment Cap: 10000
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:58:55
Date Last Updated: 05/04/2002 08:46:41

MPCA Tank Number: 1002
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 14
Tank Stored Product Desc: Not reported
Compartment Cap: 265
Heating: 1
Other Desc: Not reported
Date Added: 09/21/2000 09:00:47
Date Last Updated: 05/04/2002 08:46:41

Name: DULUTH BRASS & ALUMINUM CO
Address: 6900 POLK ST
City,State,Zip: DULUTH, MN 55807-225
AI ID: 104628
Tank Site ID: TS0051343
Item ID: 104628-EQUI0000000002
SI Type: Aboveground Storage Tank
SI Design: 1002
SI Description: 265 gal/Gasoline Blends (E1-E49)/Removed
Substance: Gasoline Blends (E1-E49)
Compartment Number: 1
Wall Type: Single
Overfill Prevention System: AST None
Install Date: 2002-05-04 08:46:41
Status Change Date: 2008-09-24 14:09:52
Material: Carbon steel
Tank Status: Removed
Tanks Contractor: Not reported
Capacity Gallon: 265

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DULUTH BRASS & ALUMINUM CO (Continued)

1006469110

Longitude: -92.1846866
Latitude: 46.73267172
Coord Collection Method: Address Matching House Number
Owner Name: Duluth Brass & Aluminum Company
Owner Address: 69th Ave W & Polk St
Owner City: Duluth
Owner State: MN
Owner Zip: 55807
Tanks URL: <https://webapp.pca.state.mn.us/tank-leak/sites/TS/TS0051343>

B13
SSW
< 1/8
0.110 mi.
581 ft.

DULUTH BRASS & ALUMINUM CO
6900 POLK ST
DULUTH, MN 55807
Site 11 of 11 in cluster B

Financial Assurance **S107963494**
WIMN **N/A**

Relative:
Lower
Actual:
674 ft.

MN Financial Assurance 1:
PROGRAM ID: 209163
Township Name: Whiteface Reservoir
Region: 1
Interest Type: Tank site
ADDR ID: 1602
Interest Telephone: NO CORE PI PH.
Preferred ID: 51343
Interest Start Date: 04/01/1993
Interest End Date: 10/05/2007
Activity Flag: N
TMSP Added: 03/24/2006
TMSP Last Update: 11/10/2014 08:17:05
Staff ID Last Update: RGAGLE
Source: CORE
Source ID: 182787
Country Code: USA
FOR State: Not reported
FOR Zone: Not reported
FIPS County Code: 137
Comments: Not reported

PROGRAM ID: 209163
Township Name: Not reported
Region: 1
Interest Type: Deleted Tank Site
ADDR ID: 207648
Interest Telephone: 2186281065
Preferred ID: 51343
Interest Start Date: 04/01/1993
Interest End Date: Not reported
Activity Flag: Not reported
TMSP Added: 04/01/1993
TMSP Last Update: 03/24/2006 12:21:52
Staff ID Last Update: RSUCHAN
Source: TALES
Source ID: 0
Country Code: USA
FOR State: Not reported
FOR Zone: None
FIPS County Code: 137
Comments: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DULUTH BRASS & ALUMINUM CO (Continued)

S107963494

Latitude Longitude:
Program Id: 209163
Lat/Long ID: 0
Latitude Degrees: Not reported
Latitude Minutes: Not reported
Latitude Seconds: Not reported
Longitude Degrees: Not reported
Longitude Minutes: Not reported
Longitude Seconds: Not reported
Collection Date: Not reported
Lat/Long Description: Not reported
TMSP Added: 04/10/2011 17:56:25
TMSP Last Update: 04/10/2011 17:56:25
Staff ID Last Update: JBRANDO
Coord Source Type: Not reported
Org Name Source: Not reported
Coord Coll Meth: Not reported
Map Scale Code: Not reported
Source: TALES
Site ID: 182787
Spatial ID: 51069026

Program Id: 209163
Lat/Long ID: 155513
Latitude Degrees: 46
Latitude Minutes: 43
Latitude Seconds: 57.4
Longitude Degrees: -92
Longitude Minutes: 11
Longitude Seconds: 8.46
Collection Date: 05/08/2014 09:31:44
Lat/Long Description: Not reported
TMSP Added: 03/22/2010 18:25:48
TMSP Last Update: 05/08/2014 09:31:45
Staff ID Last Update: MAPTOOL
Coord Source Type: Not reported
Org Name Source: Not reported
Coord Coll Meth: DM
Map Scale Code: Not reported
Source: CORE
Site ID: 182787
Spatial ID: 51069026

Tab Site:
Program Id: 209163
Facility Code: 19
Above or Under Code: 1
Indian Reservation: N
Ust Registration Date: Not reported
Ast Registration Date: 09/04/1990 00:00:00
TMSP Added: 04/01/1993 00:00:00
TMSP Last Update: 05/23/2003 09:21:04
Staff ID Last Update: SYS
Max Monthly Gallons: Not reported
Vapor Recovery Installed: U
Vapor Notif Required: U

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DULUTH BRASS & ALUMINUM CO (Continued)

S107963494

WIMN:
Name: DULUTH BRASS & ALUMINUM CO
Address: 6900 POLK ST
Address Description: 6900 Polk St
City, State, Zip: DULUTH, MN 55807-2257
Status: Y
Latitude: 46.732612500000002
Longitude: -92.185685300000003
Item ID: 104628-AISI0000104628
AI ID: 104628
Document ID: 0
Subject Item Type Code: CON
Subject Item Category Code: AISI
Subject Item ID: 104628
Subject Item Category Description: Agency Interest
Subject Item Type Description: Conventional Site
Description: Not reported
Subject Item Designation: Not reported
MPCA Program: Multiple Programs
Program List: SR; TL
City, Township or Unorganized code: 239456
City, Township or Unorganized Name: Duluth
Congressional District Code: 8
House District: 7B
Senate District: 7
USGS 8-digits: 04010201
USGS 8-digits Name: St. Louis River
USGS 10-digits: 0401020116
USGS 12-digits: 040102011603
USGS 12-digits Name: Spirit Lake-Saint Louis River
MDH Drinking Water Management Code: Not reported
MDH Drinking Water Management Name: Not reported
Location Description: Not reported
Township, Range, Direction, Section QQ: Not reported
PLS Township: Not reported
Range: Not reported
Range Direction: Not reported
Section: Not reported
Quarters: Not reported
Collection Method Code: DM
Method Description: Digitized - MPCA internal mapping application
Ref Code: GEN
Ref Description: General Location
Location Verified Flag: N
Collection Date: 09/27/2015
Timestamp of Creation: 03/24/2006
User Name of Creator: DELTA_M_R1
Timestamp of Last Update: 04/26/2016
User Name of Last Update: spatial_
Status Date: Not reported
The Delta Spatial ID: 51069025
Activity: Multiple Activities
Activity List: Aboveground Tanks; Site Assessment
MPCA ID: Multiple IDs
MPCA List: SA0001050; TS0051343
Program List: Investigation and Cleanup; Tanks
Classification: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

DULUTH BRASS & ALUMINUM CO (Continued)

S107963494

Site URL: <https://webapp.pca.state.mn.us/wimn/site/104628>

WIMN Detail as of Aug 2016:

Legislative District:	7B
Latitude:	46.73261258
Longitude:	-92.18568535
Activity:	Tank Site
MPCA ID:	51343
Major Watershed:	St. Louis River
Coordinate Collection Method:	Digitized - Map Tool
Status:	Inactive

14
SSW
< 1/8
0.124 mi.
654 ft.

**FORMER DULUTH BRASS AND ALUMINUM
 DWP RAIL YARD & POLK ST
 DULUTH, MN 55807**

LUST **S110431589**
SRS **N/A**
Financial Assurance
WIMN

Relative:
Higher
Actual:
682 ft.

LUST:

Name:	FORMER DULUTH BRASS AND ALUMINUM
Address:	DWP RAIL YARD & POLK ST
City,State,Zip:	DULUTH, MN 55807
Item ID:	191839-AREA0000000001
MNPCA ID:	Not reported
AI ID:	191839
AI Name:	Former Duluth Brass And Aluminum
Site Type:	Leak Site
Hydro:	Kevin Mustonen (former)
Project Manager:	Lauralin Kania (former)
Latitude:	46.73242881
Longitude:	-92.18553178
Coord Collection Method:	Digitized - MPCA internal map
Migrated:	Not reported
WIMN:	https://webapp.pca.state.mn.us/wimn/site/191839
Leak Discovered:	08/10/2000
Application / Notification Received:	Not reported
Site Listed on PLP:	Not reported
Site Delisted from PLP:	Not reported
Site Listed on NPL:	Not reported
Site Deleted from NPL:	Not reported
Owner:	Not reported
Site Closed:	09/17/2010
Owner Address:	Not reported
Owner City:	Not reported
Owner State:	Not reported
Owner ZIP:	Not reported
SI Type:	Not reported
Leak Reported:	08/10/2000

SRS:

Name:	FORMER DULUTH BRASS AND ALUMINUM
Address:	DWP RAIL YARD & POLK ST
City,State,Zip:	DULUTH, MN 55807
Facility ID:	1
Item ID:	191839-AREA0000000001
AI ID:	191839
AI Name:	Former Duluth Brass And Aluminum

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER DULUTH BRASS AND ALUMINUM (Continued)

S110431589

Facility Type: LEAK
Hydro: Kevin Mustonen (former)
Project Manager: Lauralin Kania (former)
Latitude: 46.73242881000
Longitude: -92.18553178000
Coord Collection Method: Digitized - MPCA internal map
Migrated: Not reported
WIMN: <https://webapp.pca.state.mn.us/wimn/site/191839>
Leak Discovered: 08/10/2000
Leak Reported: 08/10/2000
Application / Notification Received: Not reported
Site Listed on PLP: Not reported
Site Delisted from PLP: Not reported
Site Listed on NPL: Not reported
Site Deleted from NPL: Not reported
Site Closed: 09/17/2010
Owner: Not reported
Owner Address: Not reported
Owner City: Not reported
Owner State: Not reported
Owner ZIP: Not reported
Acreage: 0.00000000
BPET: Not reported
BVIC: Not reported
SEMS: Not reported
UNP Dump: Not reported
IC: Not reported
HRS Score: 0
Score Year: Not reported
Activity ID: SIW20000001
Act Desc: Leak Site Investigation
Status: Closed

MN Financial Assurance 1:

PROGRAM ID: 228295
Township Name: Not reported
Region: 1
Interest Type: Deleted Leak Site
ADDR ID: 289513
Interest Telephone: Not reported
Preferred ID: 13561
Interest Start Date: 08/17/2000
Interest End Date: Not reported
Activity Flag: Not reported
TMSP Added: 08/17/2000
TMSP Last Update: 12/04/2006 08:13:28
Staff ID Last Update: RSUCHAN
Source: TALES
Source ID: 0
Country Code: USA
FOR State: Not reported
FOR Zone: Not reported
FIPS County Code: 137
Comments: Not reported

PROGRAM ID: 228295
Township Name: Whiteface Reservoir

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER DULUTH BRASS AND ALUMINUM (Continued)

S110431589

Region: 1
Interest Type: Leak Site
ADDR ID: 289513
Interest Telephone: NO CORE PI PH.
Preferred ID: 13561
Interest Start Date: 08/17/2000
Interest End Date: 12/04/2006
Activity Flag: N
TMSP Added: 12/04/2006
TMSP Last Update: 11/10/2014 08:17:05
Staff ID Last Update: RGAGLE
Source: CORE
Source ID: 247794
Country Code: USA
FOR State: Not reported
FOR Zone: Not reported
FIPS County Code: 137
Comments: Not reported

Latitude Longitude:
Program Id: 228295
Lat/Long ID: 1
Latitude Degrees: 46
Latitude Minutes: 43
Latitude Seconds: 55.3450832
Longitude Degrees: -92
Longitude Minutes: 11
Longitude Seconds: 9.38887484
Collection Date: 12/27/2006 00:00:00
Lat/Long Description: Site Center
TMSP Added: 12/27/2006 14:16:35
TMSP Last Update: 12/27/2006 14:16:35
Staff ID Last Update: GZARLIN
Coord Source Type: 2
Org Name Source: Gary Zarling
Coord Coll Meth: I1
Map Scale Code: B
Source: TALES
Site ID: 247794
Spatial ID: 51857893

Program Id: 228295
Lat/Long ID: 134179
Latitude Degrees: 46
Latitude Minutes: 43
Latitude Seconds: 57.43
Longitude Degrees: -92
Longitude Minutes: 11
Longitude Seconds: 8.4
Collection Date: 03/13/2015 09:17:52
Lat/Long Description: Not reported
TMSP Added: 12/04/2006 08:13:46
TMSP Last Update: 03/13/2015 09:17:52
Staff ID Last Update: MAPTOOL
Coord Source Type: Not reported
Org Name Source: Not reported
Coord Coll Meth: DM

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER DULUTH BRASS AND ALUMINUM (Continued)

S110431589

Map Scale Code: Not reported
Source: CORE
Site ID: 247794
Spatial ID: 51857893

Staff Name:

Program Id: 228295
Staff Sequence ID: 30156
Staff Type: Not reported
Staff Name: Not reported
TMSP Added: 07/31/2002 08:01:03
TMSP Last Update: 01/20/2012 10:39:37
Staff ID Last Update: RSUCHAN
Last Name: Not reported
First Name: Not reported
Middle Initial: Not reported
Functional Area Code: LPM
Staff ID Number: 3301

Program Id: 228295
Staff Sequence ID: 117466
Staff Type: Not reported
Staff Name: Not reported
TMSP Added: 11/18/2008 14:09:18
TMSP Last Update: 01/20/2012 10:39:37
Staff ID Last Update: RSUCHAN
Last Name: Not reported
First Name: Not reported
Middle Initial: Not reported
Functional Area Code: HYD
Staff ID Number: 7473

WIMN:

Name: FORMER DULUTH BRASS AND ALUMINUM
Address: DWP RAIL YARD & POLK ST
Address Description: Dwp Rail Yard & Polk St
City,State,Zip: DULUTH, MN 55807
Status: Y
Latitude: 46.732620799999999
Longitude: -92.185667800000004
Item ID: 191839-AISI0000191839
AI ID: 191839
Document ID: 0
Subject Item Type Code: CON
Subject Item Category Code: AISI
Subject Item ID: 191839
Subject Item Category Description: Agency Interest
Subject Item Type Description: Conventional Site
Description: Not reported
Subject Item Designation: Not reported
MPCA Program: Investigation and Cleanup
Program List: SR
City, Township or Unorganized code: 239456
City, Township or Unorganized Name: Duluth
Congressional District Code: 8

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FORMER DULUTH BRASS AND ALUMINUM (Continued)

S110431589

House District: 7B
 Senate District: 7
 USGS 8-digits: 04010201
 USGS 8-digits Name: St. Louis River
 USGS 10-digits: 0401020116
 USGS 12-digits: 040102011603
 USGS 12-digits Name: Spirit Lake-Saint Louis River
 MDH Drinking Water Management Code: Not reported
 MDH Drinking Water Management Name: Not reported
 Location Description: Not reported
 Township, Range, Direction, Section QQ: Not reported
 PLS Township: Not reported
 Range: Not reported
 Range Direction: Not reported
 Section: Not reported
 Quarters: Not reported
 Collection Method Code: DM
 Method Description: Digitized - MPCA internal mapping application
 Ref Code: GEN
 Ref Description: General Location
 Location Verified Flag: N
 Collection Date: 04/25/2016
 Timestamp of Creation: 12/04/2006
 User Name of Creator: DELTA_M_R2
 Timestamp of Last Update: 04/26/2016
 User Name of Last Update: spatial_
 Status Date: Not reported
 The Delta Spatial ID: 51857892
 Activity: Petroleum Remediation, Leak Site
 Activity List: Petroleum Remediation, Leak Site
 MPCA ID: LS0013561
 MPCA List: LS0013561
 Program List: Investigation and Cleanup
 Classification: Not reported
 Site URL: <https://webapp.pca.state.mn.us/wimn/site/191839>

WIMN Detail as of Aug 2016:

Legislative District: 7B
 Latitude: 46.73262079
 Longitude: -92.18566785
 Activity: Leak Site
 MPCA ID: 13561
 Major Watershed: St. Louis River
 Coordinate Collection Method: Digitized - Map Tool
 Status: Inactive

15
 SE
 1/8-1/4
 0.211 mi.
 1116 ft.

**ICO (GRAND & 64TH)
 64TH AVE W & GRAND AVE
 DULUTH, MN 55807**

**LUST S106546935
 SRS N/A
 Financial Assurance
 WIMN**

Relative:
 Lower
 Actual:
 645 ft.

LUST:
 Name: ICO (GRAND & 64TH)
 Address: 64TH AVE W & GRAND AVE
 City,State,Zip: DULUTH, MN 55807
 Item ID: 195959-AREA0000000001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ICO (GRAND & 64TH) (Continued)

S106546935

MNPCA ID: 213767
AI ID: 195959
AI Name: Ico (grand & 64th)
Site Type: Leak Site
Hydro: Not reported
Project Manager: Steve Leppala (no longer at MPCA)
Latitude: 46.73257392
Longitude: -92.17841562
Coord Collection Method: Digitized - MPCA internal map
Migrated: Not reported
WIMN: <https://webapp.pca.state.mn.us/wimn/site/195959>
Leak Discovered: Not reported
Application / Notification Received: Not reported
Site Listed on PLP: Not reported
Site Delisted from PLP: Not reported
Site Listed on NPL: Not reported
Site Deleted from NPL: Not reported
Owner: Not reported
Site Closed: 02/13/1997
Owner Address: Not reported
Owner City: Not reported
Owner State: Not reported
Owner ZIP: Not reported
SI Type: Not reported
Leak Reported: 10/19/1988

0816:
Program IN: 213767
Facility Address 2: Not reported
State Code: MN
Country Code: USA
Foreign State: Not reported
Foreign Zone: Not reported
Leak ID: 844
Township Name: Whiteface Reservoir
Addr ID: 260856
Active Flag: N
Interest Type: LS
Interest Phone: NO CORE PI PH.
Interest Start Date: 02/13/1997 00:00:00
Interest End Date: 11/09/2006 14:18:54
Source: CORE
Site ID: 240760
Leak Site: 1
File Archive Box: Not reported
File Archive Lot: Not reported
Soil Digout Date: 11/21/1988
Cubic Yards Excavated: 50
Cond Closure Date: Not reported
Complete Site Closure Date: 02/13/1997 00:00:00
Contaminated Soils Remaining: N
Enforcement Action Begin Date: 10/19/1988
Last Trust Eligible: Y
Offsite Contamination: U
Reimbursement Awarded: N
Release Discovered Date: Not reported
Leak Reported Date: 10/19/1988
Std Letter Response Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ICO (GRAND & 64TH) (Continued)

S106546935

Surface Water Impact:	U
Utility Project Flag:	N
TMSP Added:	12/04/1999 14:03:43
TMSP Last Update:	11/13/2013 11:54:20
Staff ID Last Update:	RTUSA
Release From LAST:	N
Release From LUST:	N
Tank Registration Status Code:	F
VPIC Application Date:	Not reported
VPIC Acres:	Not reported
Vapor Intrusion Checked Flag:	Not reported
Soil Gas Data Collected Flag:	Not reported
Soil Gas Action Level Flag:	Not reported
Sub Slab Sample Collected Flag:	Not reported
Indoor Air Collected Flag:	Not reported
Vapor Intrusion Action Flag:	Not reported
Vapor Intrusion Comments:	Not reported
Soil Gas Data Comments:	Not reported
Comments:	Not reported
GW Info:	
MN PCA ID:	213767
Dw Supply Contam:	Not reported
Free Product Observed:	Not reported
Free Product Thickness:	Not reported
Ground Water Contam:	Not reported
GW Cleanup Goal:	0
Gw Exceeds Cleanup Goal:	Not reported
Cleanup Goal Achieved:	Not reported
Water Supply Exceeds Ral:	Not reported
Well Type Code:	Not reported
Impacted Aquifer Code:	Not reported
TMSP Added:	12/04/1999 14:07:27
TMSP Last Update:	11/04/2003 12:57:06
Staff Id Last Update:	RSUCHAN
Mtbe Present Now:	Not reported
Mtbe Present Historically:	Not reported
Mtbe High Ug Per Liter Char:	Not reported
Mtbe High Ug Per Liter Numb:	Not reported
Mtbe High Level Date:	Not reported
Free Product At Close:	Not reported
Staff Id Ass:	Not reported
PWS Well:	Not reported
Prot Flag:	Not reported
Sens Flag:	Not reported
Prodrel:	
MN PCA ID:	213767
Prod Released Sequence Id:	401417
Leak Product:	1
Tmsp Added:	12/27/1999 12:59:07
Tmsp Last_updt:	05/04/2002 09:02:17
Staff Id Last Updt:	TANKS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ICO (GRAND & 64TH) (Continued)

S106546935

SRS:

Name: ICO (GRAND & 64TH)
Address: 64TH AVE W & GRAND AVE
City,State,Zip: DULUTH, MN 55807
Facility ID: 1
Item ID: 195959-AREA0000000001
AI ID: 195959
AI Name: Ico (grand & 64th)
Facility Type: LEAK
Hydro: Not reported
Project Manager: Steve Leppala (no longer at MPCA)
Latitude: 46.73257392000
Longitude: -92.17841562000
Coord Collection Method: Digitized - MPCA internal map
Migrated: Not reported
WIMN: <https://webapp.pca.state.mn.us/wimn/site/195959>
Leak Discovered: Not reported
Leak Reported: 10/19/1988
Application / Notification Received: Not reported
Site Listed on PLP: Not reported
Site Delisted from PLP: Not reported
Site Listed on NPL: Not reported
Site Deleted from NPL: Not reported
Site Closed: 02/13/1997
Owner: Not reported
Owner Address: Not reported
Owner City: Not reported
Owner State: Not reported
Owner ZIP: Not reported
Acreage: 0.00000000
BPET: Not reported
BVIC: Not reported
SEMS: Not reported
UNP Dump: Not reported
IC: Not reported
HRS Score: 0
Score Year: Not reported
Activity ID: SIW19880001
Act Desc: Leak Site Investigation
Status: Closed

MN Financial Assurance 1:

PROGRAM ID: 213767
Township Name: Not reported
Region: 1
Interest Type: Deleted Leak Site
ADDR ID: 260856
Interest Telephone: 2187283641
Preferred ID: 844
Interest Start Date: 02/13/1997
Interest End Date: Not reported
Activity Flag: Not reported
TMSP Added: 12/04/1999
TMSP Last Update: 11/09/2006 14:18:54
Staff ID Last Update: RSUCHAN
Source: TALES

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ICO (GRAND & 64TH) (Continued)

S106546935

Source ID: 0
Country Code: USA
FOR State: Not reported
FOR Zone: Not reported
FIPS County Code: 137
Comments: Not reported

PROGRAM ID: 213767
Township Name: Whiteface Reservoir
Region: 1
Interest Type: Leak Site
ADDR ID: 260856
Interest Telephone: NO CORE PI PH.
Preferred ID: 844
Interest Start Date: 02/13/1997
Interest End Date: 11/09/2006
Activity Flag: N
TMSP Added: 11/09/2006
TMSP Last Update: 11/10/2014 08:17:05
Staff ID Last Update: RGAGLE
Source: CORE
Source ID: 240760
Country Code: USA
FOR State: Not reported
FOR Zone: Not reported
FIPS County Code: 137
Comments: Not reported

Latitude Longitude:
Program Id: 213767
Lat/Long ID: 691
Latitude Degrees: 46
Latitude Minutes: 43
Latitude Seconds: 55.6577
Longitude Degrees: -92
Longitude Minutes: 10
Longitude Seconds: 41.7985
Collection Date: Not reported
Lat/Long Description: Site Center
TMSP Added: 08/03/2004 12:34:04
TMSP Last Update: 08/07/2012 08:09:32
Staff ID Last Update: JPRIEBE
Coord Source Type: Not reported
Org Name Source: Not reported
Coord Coll Meth: A1
Map Scale Code: Not reported
Source: TALES
Site ID: 240760
Spatial ID: 51649970

Program Id: 213767
Lat/Long ID: 129408
Latitude Degrees: 46
Latitude Minutes: 43
Latitude Seconds: 57.26
Longitude Degrees: -92
Longitude Minutes: 10

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ICO (GRAND & 64TH) (Continued)

S106546935

Longitude Seconds: 42.29
Collection Date: 08/07/2012 08:06:23
Lat/Long Description: Not reported
TMSP Added: 11/09/2006 14:19:01
TMSP Last Update: 08/07/2012 08:06:26
Staff ID Last Update: MAPTOOL
Coord Source Type: Not reported
Org Name Source: Not reported
Coord Coll Meth: DM
Map Scale Code: Not reported
Source: CORE
Site ID: 240760
Spatial ID: 51649970

Staff Name:

Program Id: 213767
Staff Sequence ID: 13408
Staff Type: Not reported
Staff Name: Not reported
TMSP Added: 12/04/1999 14:04:10
TMSP Last Update: 01/20/2012 10:39:35
Staff ID Last Update: RSUCHAN
Last Name: Not reported
First Name: Not reported
Middle Initial: Not reported
Functional Area Code: LPM
Staff ID Number: 3094

Program Id: 213767
Staff Sequence ID: 10149
Staff Type: Not reported
Staff Name: Not reported
TMSP Added: 12/04/1999 14:04:07
TMSP Last Update: 01/20/2012 10:39:36
Staff ID Last Update: RSUCHAN
Last Name: Not reported
First Name: Not reported
Middle Initial: Not reported
Functional Area Code: SPS
Staff ID Number: 3236

WIMN:

Name: ICO (GRAND & 64TH)
Address: 64TH AVE W & GRAND AVE
Address Description: 64th Ave W & Grand Ave
City,State,Zip: DULUTH, MN 55807
Status: Y
Latitude: 46.732573899999998
Longitude: -92.178415599999994
Item ID: 195959-AISI0000195959
AI ID: 195959
Document ID: 0
Subject Item Type Code: CON
Subject Item Category Code: AISI
Subject Item ID: 195959

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ICO (GRAND & 64TH) (Continued)

S106546935

Subject Item Category Description:	Agency Interest
Subject Item Type Description:	Conventional Site
Description:	Not reported
Subject Item Designation:	Not reported
MPCA Program:	Investigation and Cleanup
Program List:	SR
City, Township or Unorganized code:	239456
City, Township or Unorganized Name:	Duluth
Congressional District Code:	8
House District:	7B
Senate District:	7
USGS 8-digits:	04010201
USGS 8-digits Name:	St. Louis River
USGS 10-digits:	0401020116
USGS 12-digits:	040102011603
USGS 12-digits Name:	Spirit Lake-Saint Louis River
MDH Drinking Water Management Code:	Not reported
MDH Drinking Water Management Name:	Not reported
Location Description:	Not reported
Township, Range, Direction, Section QQ:	Not reported
PLS Township:	Not reported
Range:	Not reported
Range Direction:	Not reported
Section:	Not reported
Quarters:	Not reported
Collection Method Code:	DM
Method Description:	Digitized - MPCA internal mapping application
Ref Code:	GEN
Ref Description:	General Location
Location Verified Flag:	N
Collection Date:	04/25/2016
Timestamp of Creation:	11/09/2006
User Name of Creator:	DELTA_M_R2
Timestamp of Last Update:	04/26/2016
User Name of Last Update:	spatial_
Status Date:	Not reported
The Delta Spatial ID:	51649969
Activity:	Petroleum Remediation, Leak Site
Activity List:	Petroleum Remediation, Leak Site
MPCA ID:	LS0000844
MPCA List:	LS0000844
Program List:	Investigation and Cleanup
Classification:	Not reported
Site URL:	https://webapp.pca.state.mn.us/wimn/site/195959
WIMN Detail as of Aug 2016:	
Legislative District:	7B
Latitude:	46.73257392
Longitude:	-92.17841561
Activity:	Leak Site
MPCA ID:	844
Major Watershed:	St. Louis River
Coordinate Collection Method:	Digitized - Map Tool
Status:	Inactive

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

16
ESE
1/8-1/4
0.214 mi.
1130 ft.

MARKETING PUBLICATIONS INC
17 SOUTH 63RD AVE W
DULUTH, MN 55807

WIMN S110215363
N/A

Relative:
Lower
Actual:
647 ft.

WIMN:
 Name: MARKETING PUBLICATIONS INC
 Address: 17 SOUTH 63RD AVE W
 Address Description: 17 South 63rd Ave W
 City,State,Zip: DULUTH, MN 55807
 Status: N
 Latitude: 46.73330130000001
 Longitude: -92.177501149999998
 Item ID: 25134-AISI0000025134
 AI ID: 25134
 Document ID: 0
 Subject Item Type Code: CON
 Subject Item Category Code: AISI
 Subject Item ID: 25134
 Subject Item Category Description: Agency Interest
 Subject Item Type Description: Conventional Site
 Description: Not reported
 Subject Item Designation: Not reported
 MPCA Program: Hazardous Waste
 Program List: HW
 City, Township or Unorganized code: 239456
 City, Township or Unorganized Name: Duluth
 Congressional District Code: 8
 House District: 7B
 Senate District: 7
 USGS 8-digits: 04010201
 USGS 8-digits Name: St. Louis River
 USGS 10-digits: 0401020116
 USGS 12-digits: 040102011603
 USGS 12-digits Name: Spirit Lake-Saint Louis River
 MDH Drinking Water Management Code: Not reported
 MDH Drinking Water Management Name: Not reported
 Location Description: Not reported
 Township, Range, Direction, Section QQ: Not reported
 PLS Township: Not reported
 Range: Not reported
 Range Direction: Not reported
 Section: Not reported
 Quarters: Not reported
 Collection Method Code: A1
 Method Description: Address Matching House Number
 Ref Code: GEN
 Ref Description: General Location
 Location Verified Flag: N
 Collection Date: 09/28/2015
 Timestamp of Creation: 07/26/1999
 User Name of Creator: DELTA_M_R1
 Timestamp of Last Update: 04/26/2016
 User Name of Last Update: spatial_
 Status Date: 07/27/1999
 The Delta Spatial ID: 19031
 Activity: Hazardous Waste
 Activity List: Hazardous Waste

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARKETING PUBLICATIONS INC (Continued)

S110215363

MPCA ID: 705711257
MPCA List: 705711257
Program List: Hazardous Waste
Classification: Not reported
Site URL: <https://webapp.pca.state.mn.us/wimn/site/25134>

WIMN Detail as of Aug 2016:

Legislative District: 7B
Latitude: 46.73329299
Longitude: -92.17749340
Activity: Hazardous Waste, Small to Minimal QG
MPCA ID: 705711257
Major Watershed: St. Louis River
Coordinate Collection Method: Address Matching House Number
Status: Inactive

C17
SSE
1/8-1/4
0.223 mi.
1178 ft.

DUANE ROSENDAHL RESIDENCE
6507 GRAND AVE
DULUTH, MN 55807

Site 1 of 6 in cluster C

LUST **S108412127**
SRS **N/A**
SPILLS
Financial Assurance
WIMN

Relative:
Lower
Actual:
642 ft.

LUST:
Name: DUANE ROSENDAHL RESIDENCE
Address: 6507 GRAND AVE
City,State,Zip: DULUTH, MN 55807
Item ID: 191852-AREA0000000001
MNPCA ID: Not reported
AI ID: 191852
AI Name: Duane Rosendahl Residence
Site Type: Leak Site
Hydro: Not reported
Project Manager: Lauralin Kania (former)
Latitude: 46.73098034
Longitude: -92.18094168
Coord Collection Method: Digitized - MPCA internal map
Migrated: Not reported
WIMN: <https://webapp.pca.state.mn.us/wimn/site/191852>
Leak Discovered: 02/08/2007
Application / Notification Received: Not reported
Site Listed on PLP: Not reported
Site Delisted from PLP: Not reported
Site Listed on NPL: Not reported
Site Deleted from NPL: Not reported
Owner: Not reported
Site Closed: 11/14/2007
Owner Address: Not reported
Owner City: Not reported
Owner State: Not reported
Owner ZIP: Not reported
SI Type: Not reported
Leak Reported: 02/14/2007

SRS:

Name: DUANE ROSENDAHL RESIDENCE
Address: 6507 GRAND AVE
City,State,Zip: DULUTH, MN 55807

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DUANE ROSENDAHL RESIDENCE (Continued)

S108412127

Facility ID: 1
Item ID: 191852-AREA0000000001
AI ID: 191852
AI Name: Duane Rosendahl Residence
Facility Type: LEAK
Hydro: Not reported
Project Manager: Lauralin Kania (former)
Latitude: 46.73098034000
Longitude: -92.18094168000
Coord Collection Method: Digitized - MPCA internal map
Migrated: Not reported
WIMN: <https://webapp.pca.state.mn.us/wimn/site/191852>
Leak Discovered: 02/08/2007
Leak Reported: 02/14/2007
Application / Notification Received: Not reported
Site Listed on PLP: Not reported
Site Delisted from PLP: Not reported
Site Listed on NPL: Not reported
Site Deleted from NPL: Not reported
Site Closed: 11/14/2007
Owner: Not reported
Owner Address: Not reported
Owner City: Not reported
Owner State: Not reported
Owner ZIP: Not reported
Acreage: 0.00000000
BPET: Not reported
BVIC: Not reported
SEMS: Not reported
UNP Dump: Not reported
IC: Not reported
HRS Score: 0
Score Year: Not reported
Activity ID: SIW20070001
Act Desc: Leak Site Investigation
Status: Closed

SPILLS:

Name: DUANE ROSENDAHL
Address: 6507 GRAND AVENUE
City,State,Zip: DULUTH, MN
Program ID: 417878
Preferred ID: 69034
Incident ID: 69034
Incident Date: 2/8/2007
Program: Emergency Management
Incident Types: Leaking Tank - AST
Duty Officer Number: 87120
Lead Investigator: Steve Leppala
Incident Status: Closed or Completed
Closure Type: Response/Action Completed
AI ID source: Not reported
Source name: Duane Rosendahl
Source Address: 6507 Grand Avenue
Source City: Duluth
Source State: MN
Source ZIP: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DUANE ROSENDAHL RESIDENCE (Continued)

S108412127

Substance: Diesel Fuel
Quantity: 250
Units: gallons
Latitude: Not reported
Longitude: Not reported
Source CM: Not reported

SPILLS:

Program ID: 417878
Facility Address 2: Not reported
Spill Date: 02/08/2007

SPILLS:

Program ID: 417878
Spill Inc Affected ID: 189189
Spill Inc Affected Code: 3
Tmsp Added: 02/14/2007 16:14:52
Tmsp Last Updated: 02/14/2007 16:14:52
Staff ID Last Update: SLEPPAL

SPILLS:

Program ID: 417878
Spill Incident Accuracy ID: 189189
Spill Product Code: 30
Spill Qty Units: 5
Spill Incident Accuracy: 1
Spill Released Qty: 250
Tmsp Added: 02/14/2007 16:14:52
Tmsp Last Update: 02/14/2007 16:14:52
Staff ID Last Update: SLEPPAL

MN Financial Assurance 1:

PROGRAM ID: 417878
Township Name: Not reported
Region: 1
Interest Type: Spill site
ADDR ID: 531590
Interest Telephone: Not reported
Preferred ID: 69034
Interest Start Date: 02/14/2007
Interest End Date: Not reported
Activity Flag: Not reported
TMSP Added: 02/14/2007
TMSP Last Update: 02/15/2007 09:46:13
Staff ID Last Update: SLEPPAL
Source: TALES
Source ID: 0
Country Code: USA
FOR State: Not reported
FOR Zone: Not reported
FIPS County Code: 137
Comments:

Heating oil made a delivery on the 2/05/07 as requested by owner. Owner was away and noticed spill when he returned. Tank leaked approximately 250 gallons in basement with most fuel going to a sump and then discharged to the yard.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DUANE ROSENDAHL RESIDENCE (Continued)

S108412127

PROGRAM ID: 418055
Township Name: Not reported
Region: 1
Interest Type: Leak Site
ADDR ID: 300125
Interest Telephone: NO CORE PI PH.
Preferred ID: 16735
Interest Start Date: 02/15/2007
Interest End Date: 08/29/2013
Activity Flag: N
TMSP Added: 02/15/2007
TMSP Last Update: 11/10/2014 08:17:05
Staff ID Last Update: RGAGLE
Source: CORE
Source ID: 254792
Country Code: USA
FOR State: Not reported
FOR Zone: Not reported
FIPS County Code: 137
Comments: Not reported

Action Type:

Program Id: 418055
FF Action ID: 161298
FF Action Date: 01/30/2014 00:00:00
FF Action Code: 62
Federal Amount: Not reported
State Amount: 13143.86
Superfund Amount: Not reported
TMSP Added: 01/30/2014 15:08:27
TMSP Last Update: 01/30/2014 15:08:27
Staff ID Last Update: MOIE

Master:

Program Id: 418055
Date In: 02/14/2007 00:00:00
Date Out: 04/04/2008 00:00:00
Financier Code: Not reported
FF Status Code: 1
Est Cleanup Amount: 15000
Environmental Lien Date: Not reported
Referral to MCE Date: Not reported
No Cost Recov Memo Date: Not reported
Fin Info Request Date: Not reported
Fin Info Received Date: Not reported
Bankruptcy Date: Not reported
Probate Date: Not reported
Consent Decree Date: Not reported
Consent Rec Settlement Dt: Not reported
Cost Rec Stip Date: Not reported
TMSP Added: 02/28/2007 14:52:01
TMSP Last Update: 01/30/2014 15:08:01
Staff ID Last Update: MOIE
Total Spent Amount: 13143.86

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DUANE ROSENDAHL RESIDENCE (Continued)

S108412127

Latitude Longitude:
Program Id: 418055
Lat/Long ID: 0
Latitude Degrees: Not reported
Latitude Minutes: Not reported
Latitude Seconds: Not reported
Longitude Degrees: Not reported
Longitude Minutes: Not reported
Longitude Seconds: Not reported
Collection Date: Not reported
Lat/Long Description: Site Center
TMSP Added: 12/11/2007 08:32:36
TMSP Last Update: 12/11/2007 08:33:49
Staff ID Last Update: SCHILD
Coord Source Type: Not reported
Org Name Source: Not reported
Coord Coll Meth: Not reported
Map Scale Code: Not reported
Source: TALES
Site ID: 254792
Spatial ID: 52371590

Staff Name:
Program Id: 418055
Staff Sequence ID: 105965
Staff Type: Not reported
Staff Name: Not reported
TMSP Added: 02/15/2007 11:41:20
TMSP Last Update: 01/20/2012 10:39:38
Staff ID Last Update: RSUCHAN
Last Name: Not reported
First Name: Not reported
Middle Initial: Not reported
Functional Area Code: LPM
Staff ID Number: 3301

WIMN:
Name: DUANE ROSENDAHL RESIDENCE
Address: 6507 GRAND AVE
Address Description: 6507 Grand Ave
City,State,Zip: DULUTH, MN 55807
Status: Y
Latitude: 46.733964159999999
Longitude: -92.160311590000006
Item ID: 191852-AISI0000191852
AI ID: 191852
Document ID: 0
Subject Item Type Code: CON
Subject Item Category Code: AISI
Subject Item ID: 191852
Subject Item Category Description: Agency Interest
Subject Item Type Description: Conventional Site
Description: Not reported
Subject Item Designation: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DUANE ROSENDAHL RESIDENCE (Continued)

S108412127

MPCA Program:	Investigation and Cleanup
Program List:	SR
City, Township or Unorganized code:	239456
City, Township or Unorganized Name:	Duluth
Congressional District Code:	8
House District:	7B
Senate District:	7
USGS 8-digits:	04010201
USGS 8-digits Name:	St. Louis River
USGS 10-digits:	0401020116
USGS 12-digits:	040102011604
USGS 12-digits Name:	Saint Louis River
MDH Drinking Water Management Code:	Not reported
MDH Drinking Water Management Name:	Not reported
Location Description:	Not reported
Township, Range, Direction, Section QQ:	Not reported
PLS Township:	Not reported
Range:	Not reported
Range Direction:	Not reported
Section:	Not reported
Quarters:	Not reported
Collection Method Code:	Q2
Method Description:	Public Land Survey-Two Quarter
Ref Code:	GEN
Ref Description:	General Location
Location Verified Flag:	N
Collection Date:	07/01/2016
Timestamp of Creation:	02/15/2007
User Name of Creator:	DELTA_M_R2
Timestamp of Last Update:	07/01/2016
User Name of Last Update:	geo_nc
Status Date:	Not reported
The Delta Spatial ID:	Not reported
Activity:	Petroleum Remediation, Leak Site
Activity List:	Petroleum Remediation, Leak Site
MPCA ID:	LS0016735
MPCA List:	LS0016735
Program List:	Investigation and Cleanup
Classification:	Not reported
Site URL:	https://webapp.pca.state.mn.us/wimn/site/191852
WIMN Detail as of Aug 2016:	
Legislative District:	7B
Latitude:	46.73098034
Longitude:	-92.18094168
Activity:	Leak Site
MPCA ID:	16735
Major Watershed:	St. Louis River
Coordinate Collection Method:	Digitized - Map Tool
Status:	Inactive

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

18
SSW
1/8-1/4
0.229 mi.
1210 ft.

REDRUTH VALLEY APARTMENTS
6801 REDRUTH ST
DULUTH, MN 55807

RCRA NonGen / NLR
FINDS
ECHO
WIMN

1004735621
MNR000009043

Relative:
Lower
Actual:
656 ft.

RCRA NonGen / NLR:
Date form received by agency: 1995-08-04 00:00:00
Facility name: REDRUTH VALLEY APARTMENTS
Facility address: 6801 REDRUTH ST
DULUTH, MN 55807-1800
EPA ID: MNR000009043
Contact: Not reported
Contact address: Not reported
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 05
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: REDRUTH VALLEY APARTMENTS
Owner/operator address: 6801 REDRUTH ST
DULUTH, MN 55807
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 1999-07-26 00:00:00.
Owner/Op end date: 1999-05-14 00:00:00.

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Hazardous Waste Summary:
. Waste code: D001
. Waste name: IGNITABLE WASTE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

REDRUTH VALLEY APARTMENTS (Continued)

1004735621

. Waste code: D009
. Waste name: MERCURY

Violation Status: No violations found

FINDS:

Registry ID: 110003893038

Click Here:

Environmental Interest/Information System:

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

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1004735621
Registry ID: 110003893038
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110003893038>
Name: REDRUTH VALLEY APARTMENTS
Address: 6801 REDRUTH ST
City,State,Zip: DULUTH, MN 55807

WIMN:

Name: REDRUTH VALLEY APARTMENTS
Address: 6801 REDRUTH ST
Address Description: 6801 Redruth St
City,State,Zip: DULUTH, MN 55807-1800
Status: N
Latitude: 46.7306247
Longitude: -92.184162599999993
Item ID: 12389-AISI0000012389
AI ID: 12389
Document ID: 0
Subject Item Type Code: CON
Subject Item Category Code: AISI
Subject Item ID: 12389
Subject Item Category Description: Agency Interest
Subject Item Type Description: Conventional Site
Description: Not reported
Subject Item Designation: Not reported
MPCA Program: Hazardous Waste
Program List: HW
City, Township or Unorganized code: 239456
City, Township or Unorganized Name: Duluth
Congressional District Code: 8
House District: 7B
Senate District: 7
USGS 8-digits: 04010201
USGS 8-digits Name: St. Louis River
USGS 10-digits: 0401020116

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

REDRUTH VALLEY APARTMENTS (Continued)

1004735621

USGS 12-digits:	040102011603
USGS 12-digits Name:	Spirit Lake-Saint Louis River
MDH Drinking Water Management Code:	Not reported
MDH Drinking Water Management Name:	Not reported
Location Description:	Not reported
Township, Range, Direction, Section QQ:	Not reported
PLS Township:	Not reported
Range:	Not reported
Range Direction:	Not reported
Section:	Not reported
Quarters:	Not reported
Collection Method Code:	DM
Method Description:	Digitized - MPCA internal mapping application
Ref Code:	GEN
Ref Description:	General Location
Location Verified Flag:	N
Collection Date:	09/27/2015
Timestamp of Creation:	07/26/1999
User Name of Creator:	DELTA_M_R1
Timestamp of Last Update:	04/26/2016
User Name of Last Update:	spatial_
Status Date:	07/27/1999
The Delta Spatial ID:	18444
Activity:	Hazardous Waste
Activity List:	Hazardous Waste
MPCA ID:	MNR000009043
MPCA List:	MNR000009043
Program List:	Hazardous Waste
Classification:	Not reported
Site URL:	https://webapp.pca.state.mn.us/wimn/site/12389

WIMN Detail as of Aug 2016:

Legislative District:	7B
Latitude:	46.73062471
Longitude:	-92.18416265
Activity:	Hazardous Waste, Small to Minimal QG
MPCA ID:	MNR000009043
Major Watershed:	St. Louis River
Coordinate Collection Method:	Digitized - Map Tool
Status:	Inactive

C19
SSE
1/8-1/4
0.236 mi.
1246 ft.

KWIK TRIP #273
6516 GRAND AVE
DULUTH, MN 55807
Site 2 of 6 in cluster C

UST U004229016
N/A

Relative:
Lower
Actual:
643 ft.

UST:

Name:	KWIK TRIP #273
Address:	6516 GRAND AVE
City,State,Zip:	DULUTH, MN 55807
Item Compart ID:	153229-EQUI0000000001-1
AI ID:	153229
Tank Site ID:	TS0126346
Item ID:	153229-EQUI0000000001
SI Type:	Underground Storage Tank System
SI Design:	006

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KWIK TRIP #273 (Continued)

U004229016

SI Description: 8,000 gal/Diesel exhaust fluid/Pending
Compartment Number: 1
Substance: Diesel exhaust fluid
Wall Type: Single
Overfill Prevention System: Not reported
Install Date: Not reported
Material: Fiberglass, DW
Status Change Date: 1900-01-01 00:00:00
Tank Status: Pending
Tanks Contractor: Not reported
Capacity Gallons: 8000
Longitude: -92.23551093
Latitude: 46.84924589
Coord Collection Method: Public Land Survey-Two Quarter
Owner: Kwik Trip Corporate
Owner Address: 1626 Oak St PO Box 2107
Owner City: LaCrosse
Owner State: WI
Owner Zip: 54603
Tanks URL: <https://webapp.pca.state.mn.us/tank-leak/sites/TS/TS0126346>

UST Prior to 08/2016:

Envid: U004229016
Program Interest Id: 75178442
Facility Address 2: Not reported
Address Id: 75955518
MPCA Tank Number: '6
Above/Under Ground: 2
Piping Cathodic Protection: 4
Tank Cathodic Protection: 6
Substance: 37
Client Tank Number: 006
AST Base Material: Not reported
Piping Material: 20
Piping Material Desc: Not reported
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 23
Tank Dispenser Code: 2
Tank Status Code: 7
Tank Capacity: 8000
Tank Registration Date: Not reported
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Comments: Not reported
Date Added: 07/29/2015 09:59:30
Date Last Updated: 08/04/2015 23:20:05
Staff Id Who Did The Last Update: JBRANDO
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 126346

Envid: U004229016
Program Interest Id: 75178442

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KWIK TRIP #273 (Continued)

U004229016

Facility Address 2:	Not reported
Address Id:	75955518
MPCA Tank Number:	'1
Above/Under Ground:	2
Piping Cathodic Protection:	4
Tank Cathodic Protection:	6
Substance:	10
Client Tank Number:	001
AST Base Material:	Not reported
Piping Material:	20
Piping Material Desc:	Not reported
Secondary Containment Tank:	Not reported
Secondary Containment Pipe:	Not reported
Tank Material:	22
Tank Dispenser Code:	1
Tank Status Code:	7
Tank Capacity:	20000
Tank Registration Date:	Not reported
Unregulated Tank Registration Date:	07/06/2015 00:00:00
Compartmental Tank Flag:	Not reported
Heating Product Flag:	Not reported
HazWaste Generator Id:	Not reported
Product Replaced Date:	Not reported
Comments:	Not reported
Date Added:	07/21/2015 09:31:58
Date Last Updated:	08/04/2015 23:19:54
Staff Id Who Did The Last Update:	JBRANDO
In Compliance:	Y
Serial Number:	Not reported
Tank Dual Use:	N
Preferred ID:	126346
Envid:	U004229016
Program Interest Id:	75178442
Facility Address 2:	Not reported
Address Id:	75955518
MPCA Tank Number:	'2
Above/Under Ground:	2
Piping Cathodic Protection:	4
Tank Cathodic Protection:	6
Substance:	10
Client Tank Number:	002
AST Base Material:	Not reported
Piping Material:	20
Piping Material Desc:	Not reported
Secondary Containment Tank:	Not reported
Secondary Containment Pipe:	Not reported
Tank Material:	22
Tank Dispenser Code:	1
Tank Status Code:	7
Tank Capacity:	20000
Tank Registration Date:	Not reported
Unregulated Tank Registration Date:	07/06/2015 00:00:00
Compartmental Tank Flag:	Not reported
Heating Product Flag:	Not reported
HazWaste Generator Id:	Not reported
Product Replaced Date:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KWIK TRIP #273 (Continued)

U004229016

Comments: Not reported
Date Added: 07/21/2015 09:32:39
Date Last Updated: 07/29/2015 09:55:46
Staff Id Who Did The Last Update: JBRANDO
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 126346

Envid: U004229016
Program Interest Id: 75178442
Facility Address 2: Not reported
Address Id: 75955518
MPCA Tank Number: '3
Above/Under Ground: 2
Piping Cathodic Protection: 4
Tank Cathodic Protection: 6
Substance: 30
Client Tank Number: 003C
AST Base Material: Not reported
Piping Material: 20
Piping Material Desc: Not reported
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 22
Tank Dispenser Code: 1
Tank Status Code: 7
Tank Capacity: 20000
Tank Registration Date: Not reported
Unregulated Tank Registration Date: 07/06/2015 00:00:00
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Comments: Not reported
Date Added: 07/21/2015 09:33:25
Date Last Updated: 07/29/2015 09:56:31
Staff Id Who Did The Last Update: JBRANDO
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 126346

Envid: U004229016
Program Interest Id: 75178442
Facility Address 2: Not reported
Address Id: 75955518
MPCA Tank Number: '4
Above/Under Ground: 2
Piping Cathodic Protection: 4
Tank Cathodic Protection: 6
Substance: 31
Client Tank Number: 004
AST Base Material: Not reported
Piping Material: 20
Piping Material Desc: Not reported
Secondary Containment Tank: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KWIK TRIP #273 (Continued)

U004229016

Secondary Containment Pipe: Not reported
Tank Material: 22
Tank Dispenser Code: 1
Tank Status Code: 7
Tank Capacity: 20000
Tank Registration Date: Not reported
Unregulated Tank Registration Date: 07/06/2015 00:00:00
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Comments: Not reported
Date Added: 07/21/2015 09:35:24
Date Last Updated: 07/29/2015 09:57:11
Staff Id Who Did The Last Update: JBRANDO
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 126346

Envid: U004229016
Program Interest Id: 75178442
Facility Address 2: Not reported
Address Id: 75955518
MPCA Tank Number: '5
Above/Under Ground: 2
Piping Cathodic Protection: 4
Tank Cathodic Protection: 6
Substance: 31
Client Tank Number: 005
AST Base Material: Not reported
Piping Material: 20
Piping Material Desc: Not reported
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 22
Tank Dispenser Code: 1
Tank Status Code: 7
Tank Capacity: 12000
Tank Registration Date: Not reported
Unregulated Tank Registration Date: 07/06/2015 00:00:00
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Comments: Not reported
Date Added: 07/21/2015 09:35:57
Date Last Updated: 07/29/2015 09:57:48
Staff Id Who Did The Last Update: JBRANDO
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 126346

Insrem:

Piping Material: Not reported
Action Completed Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KWIK TRIP #273 (Continued)

U004229016

Staff Id Who Did The Last Update: JHENRY

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Tabsite:

Facility Code: 34
Staff Id Who Did The Last Update: JBRANDO
Program Interest Id: 75178442
Above Or Underground: 1
Indian Reservation: 1
UST Registration Date: Not reported
AST Registration Date: Not reported
Date Added: 07/21/2015 09:31:19
Date Last Updated: 07/29/2015 09:54:33
Max Monthly Gallons: Not reported
Vapor Recovery Installed: 1
Vapor Notify Required: 1

Tank C:

MPCA Tank Number: '1
Above Or Underground: 1
Compartment Number: 1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KWIK TRIP #273 (Continued)

U004229016

Tank Stored Product Code: 10
Tank Stored Product Desc: Not reported
Compartment Cap: 20000
Heating: 1
Other Desc: Not reported
Date Added: 07/21/2015 09:31:58
Date Last Updated: 07/21/2015 09:31:58

MPCA Tank Number: '2
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 10
Tank Stored Product Desc: Not reported
Compartment Cap: 20000
Heating: 1
Other Desc: Not reported
Date Added: 07/21/2015 09:32:39
Date Last Updated: 07/21/2015 09:32:39

MPCA Tank Number: '3
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 30
Tank Stored Product Desc: E85
Compartment Cap: 10000
Heating: 1
Other Desc: Not reported
Date Added: 07/21/2015 09:33:25
Date Last Updated: 07/29/2015 09:56:29

MPCA Tank Number: '3
Above Or Underground: 1
Compartment Number: 2
Tank Stored Product Code: 31
Tank Stored Product Desc: Premium
Compartment Cap: 10000
Heating: 1
Other Desc: Not reported
Date Added: 07/21/2015 09:34:03
Date Last Updated: 07/29/2015 09:56:29

MPCA Tank Number: '4
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 31
Tank Stored Product Desc: Regular
Compartment Cap: 20000
Heating: 1
Other Desc: Not reported
Date Added: 07/21/2015 09:35:24
Date Last Updated: 07/29/2015 09:57:10

MPCA Tank Number: '5
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 31
Tank Stored Product Desc: Midgrade

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KWIK TRIP #273 (Continued)

U004229016

Compartment Cap: 12000
Heating: 1
Other Desc: Not reported
Date Added: 07/21/2015 09:35:57
Date Last Updated: 07/29/2015 09:57:47

MPCA Tank Number: '6
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 37
Tank Stored Product Desc: DEF
Compartment Cap: 8000
Heating: 1
Other Desc: Not reported
Date Added: 07/29/2015 09:59:30
Date Last Updated: 07/29/2015 09:59:30

Name: KWIK TRIP #273
Address: 6516 GRAND AVE
City,State,Zip: DULUTH, MN 55807
Item Compart ID: 153229-EQUI0000000002-1
AI ID: 153229
Tank Site ID: TS0126346
Item ID: 153229-EQUI0000000002
SI Type: Underground Storage Tank System
SI Design: 001
SI Description: 20,000 ga. gas tank registered 6/21/2016, tank installed 7/15/2015, piping- 7/27/2015, dispensers, 9/29/2015
Compartment Number: 1
Substance: E-10 - 10% ethanol & 90% gas
Wall Type: Double
Overfill Prevention System: Not reported
Install Date: 2015-07-15 00:00:00
Material: Jacketed Steel
Status Change Date: 2015-07-15 00:00:00
Tank Status: Active
Tanks Contractor: Not reported
Capacity Gallons: 20000
Longitude: -92.23551093
Latitude: 46.84924589
Coord Collection Method: Public Land Survey-Two Quarter
Owner: Kwik Trip Corporate
Owner Address: 1626 Oak St PO Box 2107
Owner City: LaCrosse
Owner State: WI
Owner Zip: 54603
Tanks URL: <https://webapp.pca.state.mn.us/tank-leak/sites/TS/TS0126346>

UST Prior to 08/2016:

Envid: U004229016
Program Interest Id: 75178442
Facility Address 2: Not reported
Address Id: 75955518
MPCA Tank Number: '6
Above/Under Ground: 2
Piping Cathodic Protection: 4
Tank Cathodic Protection: 6

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KWIK TRIP #273 (Continued)

U004229016

Substance: 37
Client Tank Number: 006
AST Base Material: Not reported
Piping Material: 20
Piping Material Desc: Not reported
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 23
Tank Dispenser Code: 2
Tank Status Code: 7
Tank Capacity: 8000
Tank Registration Date: Not reported
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Comments: Not reported
Date Added: 07/29/2015 09:59:30
Date Last Updated: 08/04/2015 23:20:05
Staff Id Who Did The Last Update: JBRANDO
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 126346

Envid: U004229016
Program Interest Id: 75178442
Facility Address 2: Not reported
Address Id: 75955518
MPCA Tank Number: '1
Above/Under Ground: 2
Piping Cathodic Protection: 4
Tank Cathodic Protection: 6
Substance: 10
Client Tank Number: 001
AST Base Material: Not reported
Piping Material: 20
Piping Material Desc: Not reported
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 22
Tank Dispenser Code: 1
Tank Status Code: 7
Tank Capacity: 20000
Tank Registration Date: Not reported
Unregulated Tank Registration Date: 07/06/2015 00:00:00
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Comments: Not reported
Date Added: 07/21/2015 09:31:58
Date Last Updated: 08/04/2015 23:19:54
Staff Id Who Did The Last Update: JBRANDO
In Compliance: Y
Serial Number: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KWIK TRIP #273 (Continued)

U004229016

Tank Dual Use:	N
Preferred ID:	126346
Envid:	U004229016
Program Interest Id:	75178442
Facility Address 2:	Not reported
Address Id:	75955518
MPCA Tank Number:	'2
Above/Under Ground:	2
Piping Cathodic Protection:	4
Tank Cathodic Protection:	6
Substance:	10
Client Tank Number:	002
AST Base Material:	Not reported
Piping Material:	20
Piping Material Desc:	Not reported
Secondary Containment Tank:	Not reported
Secondary Containment Pipe:	Not reported
Tank Material:	22
Tank Dispenser Code:	1
Tank Status Code:	7
Tank Capacity:	20000
Tank Registration Date:	Not reported
Unregulated Tank Registration Date:	07/06/2015 00:00:00
Compartmental Tank Flag:	Not reported
Heating Product Flag:	Not reported
HazWaste Generator Id:	Not reported
Product Replaced Date:	Not reported
Comments:	Not reported
Date Added:	07/21/2015 09:32:39
Date Last Updated:	07/29/2015 09:55:46
Staff Id Who Did The Last Update:	JBRANDO
In Compliance:	Y
Serial Number:	Not reported
Tank Dual Use:	N
Preferred ID:	126346
Envid:	U004229016
Program Interest Id:	75178442
Facility Address 2:	Not reported
Address Id:	75955518
MPCA Tank Number:	'3
Above/Under Ground:	2
Piping Cathodic Protection:	4
Tank Cathodic Protection:	6
Substance:	30
Client Tank Number:	003C
AST Base Material:	Not reported
Piping Material:	20
Piping Material Desc:	Not reported
Secondary Containment Tank:	Not reported
Secondary Containment Pipe:	Not reported
Tank Material:	22
Tank Dispenser Code:	1
Tank Status Code:	7
Tank Capacity:	20000
Tank Registration Date:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KWIK TRIP #273 (Continued)

U004229016

Unregulated Tank Registration Date: 07/06/2015 00:00:00
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Comments: Not reported
Date Added: 07/21/2015 09:33:25
Date Last Updated: 07/29/2015 09:56:31
Staff Id Who Did The Last Update: JBRANDO
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 126346

Envid: U004229016
Program Interest Id: 75178442
Facility Address 2: Not reported
Address Id: 75955518
MPCA Tank Number: '4
Above/Under Ground: 2
Piping Cathodic Protection: 4
Tank Cathodic Protection: 6
Substance: 31
Client Tank Number: 004
AST Base Material: Not reported
Piping Material: 20
Piping Material Desc: Not reported
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 22
Tank Dispenser Code: 1
Tank Status Code: 7
Tank Capacity: 20000
Tank Registration Date: Not reported
Unregulated Tank Registration Date: 07/06/2015 00:00:00
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Comments: Not reported
Date Added: 07/21/2015 09:35:24
Date Last Updated: 07/29/2015 09:57:11
Staff Id Who Did The Last Update: JBRANDO
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 126346

Envid: U004229016
Program Interest Id: 75178442
Facility Address 2: Not reported
Address Id: 75955518
MPCA Tank Number: '5
Above/Under Ground: 2
Piping Cathodic Protection: 4
Tank Cathodic Protection: 6
Substance: 31

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KWIK TRIP #273 (Continued)

U004229016

Client Tank Number: 005
AST Base Material: Not reported
Piping Material: 20
Piping Material Desc: Not reported
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 22
Tank Dispenser Code: 1
Tank Status Code: 7
Tank Capacity: 12000
Tank Registration Date: Not reported
Unregulated Tank Registration Date: 07/06/2015 00:00:00
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Comments: Not reported
Date Added: 07/21/2015 09:35:57
Date Last Updated: 07/29/2015 09:57:48
Staff Id Who Did The Last Update: JBRANDO
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 126346

Insrem:

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KWIK TRIP #273 (Continued)

U004229016

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Tab site:

Facility Code: 34
Staff Id Who Did The Last Update: JBRANDO
Program Interest Id: 75178442
Above Or Underground: 1
Indian Reservation: 1
UST Registration Date: Not reported
AST Registration Date: Not reported
Date Added: 07/21/2015 09:31:19
Date Last Updated: 07/29/2015 09:54:33
Max Monthly Gallons: Not reported
Vapor Recovery Installed: 1
Vapor Notify Required: 1

Tank C:

MPCA Tank Number: '1
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 10
Tank Stored Product Desc: Not reported
Compartment Cap: 20000
Heating: 1
Other Desc: Not reported
Date Added: 07/21/2015 09:31:58
Date Last Updated: 07/21/2015 09:31:58

MPCA Tank Number: '2
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 10
Tank Stored Product Desc: Not reported
Compartment Cap: 20000
Heating: 1
Other Desc: Not reported
Date Added: 07/21/2015 09:32:39
Date Last Updated: 07/21/2015 09:32:39

MPCA Tank Number: '3
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 30
Tank Stored Product Desc: E85
Compartment Cap: 10000
Heating: 1
Other Desc: Not reported
Date Added: 07/21/2015 09:33:25
Date Last Updated: 07/29/2015 09:56:29

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KWIK TRIP #273 (Continued)

U004229016

MPCA Tank Number: '3
Above Or Underground: 1
Compartment Number: 2
Tank Stored Product Code: 31
Tank Stored Product Desc: Premium
Compartment Cap: 10000
Heating: 1
Other Desc: Not reported
Date Added: 07/21/2015 09:34:03
Date Last Updated: 07/29/2015 09:56:29

MPCA Tank Number: '4
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 31
Tank Stored Product Desc: Regular
Compartment Cap: 20000
Heating: 1
Other Desc: Not reported
Date Added: 07/21/2015 09:35:24
Date Last Updated: 07/29/2015 09:57:10

MPCA Tank Number: '5
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 31
Tank Stored Product Desc: Midgrade
Compartment Cap: 12000
Heating: 1
Other Desc: Not reported
Date Added: 07/21/2015 09:35:57
Date Last Updated: 07/29/2015 09:57:47

MPCA Tank Number: '6
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 37
Tank Stored Product Desc: DEF
Compartment Cap: 8000
Heating: 1
Other Desc: Not reported
Date Added: 07/29/2015 09:59:30
Date Last Updated: 07/29/2015 09:59:30

Name: KWIK TRIP #273
Address: 6516 GRAND AVE
City,State,Zip: DULUTH, MN 55807
Item Compart ID: 153229-EQUI0000000003-1
AI ID: 153229
Tank Site ID: TS0126346
Item ID: 153229-EQUI0000000003
SI Type: Underground Storage Tank System
SI Design: 002
SI Description: 12,000 ga. gas tank registered 6/21/2016, tank installed 7/15/2015,
piping- 7/27/2015, dispensers, 9/29/2015
Compartment Number: 1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KWIK TRIP #273 (Continued)

U004229016

Substance: E-10 - 10% ethanol & 90% gas
Wall Type: Double
Overfill Prevention System: Not reported
Install Date: 2015-07-15 00:00:00
Material: Jacketed Steel
Status Change Date: 2015-07-15 00:00:00
Tank Status: Active
Tanks Contractor: Not reported
Capacity Gallons: 12000
Longitude: -92.23551093
Latitude: 46.84924589
Coord Collection Method: Public Land Survey-Two Quarter
Owner: Kwik Trip Corporate
Owner Address: 1626 Oak St PO Box 2107
Owner City: LaCrosse
Owner State: WI
Owner Zip: 54603
Tanks URL: <https://webapp.pca.state.mn.us/tank-leak/sites/TS/TS0126346>

UST Prior to 08/2016:

Envid: U004229016
Program Interest Id: 75178442
Facility Address 2: Not reported
Address Id: 75955518
MPCA Tank Number: '6
Above/Under Ground: 2
Piping Cathodic Protection: 4
Tank Cathodic Protection: 6
Substance: 37
Client Tank Number: 006
AST Base Material: Not reported
Piping Material: 20
Piping Material Desc: Not reported
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 23
Tank Dispenser Code: 2
Tank Status Code: 7
Tank Capacity: 8000
Tank Registration Date: Not reported
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Comments: Not reported
Date Added: 07/29/2015 09:59:30
Date Last Updated: 08/04/2015 23:20:05
Staff Id Who Did The Last Update: JBRANDO
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 126346

Envid: U004229016
Program Interest Id: 75178442
Facility Address 2: Not reported
Address Id: 75955518

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KWIK TRIP #273 (Continued)

U004229016

MPCA Tank Number: '1
Above/Under Ground: 2
Piping Cathodic Protection: 4
Tank Cathodic Protection: 6
Substance: 10
Client Tank Number: 001
AST Base Material: Not reported
Piping Material: 20
Piping Material Desc: Not reported
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 22
Tank Dispenser Code: 1
Tank Status Code: 7
Tank Capacity: 20000
Tank Registration Date: Not reported
Unregulated Tank Registration Date: 07/06/2015 00:00:00
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Comments: Not reported
Date Added: 07/21/2015 09:31:58
Date Last Updated: 08/04/2015 23:19:54
Staff Id Who Did The Last Update: JBRANDO
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 126346

Envid: U004229016
Program Interest Id: 75178442
Facility Address 2: Not reported
Address Id: 75955518
MPCA Tank Number: '2
Above/Under Ground: 2
Piping Cathodic Protection: 4
Tank Cathodic Protection: 6
Substance: 10
Client Tank Number: 002
AST Base Material: Not reported
Piping Material: 20
Piping Material Desc: Not reported
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 22
Tank Dispenser Code: 1
Tank Status Code: 7
Tank Capacity: 20000
Tank Registration Date: Not reported
Unregulated Tank Registration Date: 07/06/2015 00:00:00
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Comments: Not reported
Date Added: 07/21/2015 09:32:39

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KWIK TRIP #273 (Continued)

U004229016

Date Last Updated: 07/29/2015 09:55:46
Staff Id Who Did The Last Update: JBRANDO
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 126346

Envid: U004229016
Program Interest Id: 75178442
Facility Address 2: Not reported
Address Id: 75955518
MPCA Tank Number: '3
Above/Under Ground: 2
Piping Cathodic Protection: 4
Tank Cathodic Protection: 6
Substance: 30
Client Tank Number: 003C
AST Base Material: Not reported
Piping Material: 20
Piping Material Desc: Not reported
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 22
Tank Dispenser Code: 1
Tank Status Code: 7
Tank Capacity: 20000
Tank Registration Date: Not reported
Unregulated Tank Registration Date: 07/06/2015 00:00:00
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Comments: Not reported
Date Added: 07/21/2015 09:33:25
Date Last Updated: 07/29/2015 09:56:31
Staff Id Who Did The Last Update: JBRANDO
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 126346

Envid: U004229016
Program Interest Id: 75178442
Facility Address 2: Not reported
Address Id: 75955518
MPCA Tank Number: '4
Above/Under Ground: 2
Piping Cathodic Protection: 4
Tank Cathodic Protection: 6
Substance: 31
Client Tank Number: 004
AST Base Material: Not reported
Piping Material: 20
Piping Material Desc: Not reported
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 22

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KWIK TRIP #273 (Continued)

U004229016

Tank Dispenser Code: 1
Tank Status Code: 7
Tank Capacity: 20000
Tank Registration Date: Not reported
Unregulated Tank Registration Date: 07/06/2015 00:00:00
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Comments: Not reported
Date Added: 07/21/2015 09:35:24
Date Last Updated: 07/29/2015 09:57:11
Staff Id Who Did The Last Update: JBRANDO
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 126346

Envid: U004229016
Program Interest Id: 75178442
Facility Address 2: Not reported
Address Id: 75955518
MPCA Tank Number: '5
Above/Under Ground: 2
Piping Cathodic Protection: 4
Tank Cathodic Protection: 6
Substance: 31
Client Tank Number: 005
AST Base Material: Not reported
Piping Material: 20
Piping Material Desc: Not reported
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 22
Tank Dispenser Code: 1
Tank Status Code: 7
Tank Capacity: 12000
Tank Registration Date: Not reported
Unregulated Tank Registration Date: 07/06/2015 00:00:00
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Comments: Not reported
Date Added: 07/21/2015 09:35:57
Date Last Updated: 07/29/2015 09:57:48
Staff Id Who Did The Last Update: JBRANDO
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 126346

Insrem:

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KWIK TRIP #273 (Continued)

U004229016

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Tab site:

Facility Code: 34
Staff Id Who Did The Last Update: JBRANDO
Program Interest Id: 75178442
Above Or Underground: 1
Indian Reservation: 1
UST Registration Date: Not reported
AST Registration Date: Not reported
Date Added: 07/21/2015 09:31:19
Date Last Updated: 07/29/2015 09:54:33
Max Monthly Gallons: Not reported
Vapor Recovery Installed: 1
Vapor Notify Required: 1

Tank C:

MPCA Tank Number: '1
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 10
Tank Stored Product Desc: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KWIK TRIP #273 (Continued)

U004229016

Compartment Cap: 20000
Heating: 1
Other Desc: Not reported
Date Added: 07/21/2015 09:31:58
Date Last Updated: 07/21/2015 09:31:58

MPCA Tank Number: '2
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 10
Tank Stored Product Desc: Not reported
Compartment Cap: 20000
Heating: 1
Other Desc: Not reported
Date Added: 07/21/2015 09:32:39
Date Last Updated: 07/21/2015 09:32:39

MPCA Tank Number: '3
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 30
Tank Stored Product Desc: E85
Compartment Cap: 10000
Heating: 1
Other Desc: Not reported
Date Added: 07/21/2015 09:33:25
Date Last Updated: 07/29/2015 09:56:29

MPCA Tank Number: '3
Above Or Underground: 1
Compartment Number: 2
Tank Stored Product Code: 31
Tank Stored Product Desc: Premium
Compartment Cap: 10000
Heating: 1
Other Desc: Not reported
Date Added: 07/21/2015 09:34:03
Date Last Updated: 07/29/2015 09:56:29

MPCA Tank Number: '4
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 31
Tank Stored Product Desc: Regular
Compartment Cap: 20000
Heating: 1
Other Desc: Not reported
Date Added: 07/21/2015 09:35:24
Date Last Updated: 07/29/2015 09:57:10

MPCA Tank Number: '5
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 31
Tank Stored Product Desc: Midgrade
Compartment Cap: 12000
Heating: 1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KWIK TRIP #273 (Continued)

U004229016

Other Desc: Not reported
Date Added: 07/21/2015 09:35:57
Date Last Updated: 07/29/2015 09:57:47

MPCA Tank Number: '6
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 37
Tank Stored Product Desc: DEF
Compartment Cap: 8000
Heating: 1
Other Desc: Not reported
Date Added: 07/29/2015 09:59:30
Date Last Updated: 07/29/2015 09:59:30

Name: KWIK TRIP #273
Address: 6516 GRAND AVE
City,State,Zip: DULUTH, MN 55807
Item Compartment ID: 153229-EQUI0000000004-1
AI ID: 153229
Tank Site ID: TS0126346
Item ID: 153229-EQUI0000000004
SI Type: Underground Storage Tank System
SI Design: 003C
SI Description: 20,000 ga. (compartmental gas/E-85) tank registered 6/21/2016, tank (compartmental gas/E-85) installed 7/15/2015, piping- 7/27/2015, dispensers, 9/29/2015

Compartment Number: 1
Substance: E-10 - 10% ethanol & 90% gas
Wall Type: Double
Overfill Prevention System: Not reported
Install Date: 2015-07-15 00:00:00
Material: Jacketed Steel
Status Change Date: 2015-07-15 00:00:00
Tank Status: Active
Tanks Contractor: Not reported
Capacity Gallons: 10000
Longitude: -92.23551093
Latitude: 46.84924589
Coord Collection Method: Public Land Survey-Two Quarter
Owner: Kwik Trip Corporate
Owner Address: 1626 Oak St PO Box 2107
Owner City: LaCrosse
Owner State: WI
Owner Zip: 54603
Tanks URL: <https://webapp.pca.state.mn.us/tank-leak/sites/TS/TS0126346>

UST Prior to 08/2016:

Envid: U004229016
Program Interest Id: 75178442
Facility Address 2: Not reported
Address Id: 75955518
MPCA Tank Number: '6
Above/Under Ground: 2
Piping Cathodic Protection: 4
Tank Cathodic Protection: 6
Substance: 37

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KWIK TRIP #273 (Continued)

U004229016

Client Tank Number: 006
AST Base Material: Not reported
Piping Material: 20
Piping Material Desc: Not reported
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 23
Tank Dispenser Code: 2
Tank Status Code: 7
Tank Capacity: 8000
Tank Registration Date: Not reported
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Comments: Not reported
Date Added: 07/29/2015 09:59:30
Date Last Updated: 08/04/2015 23:20:05
Staff Id Who Did The Last Update: JBRANDO
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 126346

Envid: U004229016
Program Interest Id: 75178442
Facility Address 2: Not reported
Address Id: 75955518
MPCA Tank Number: '1
Above/Under Ground: 2
Piping Cathodic Protection: 4
Tank Cathodic Protection: 6
Substance: 10
Client Tank Number: 001
AST Base Material: Not reported
Piping Material: 20
Piping Material Desc: Not reported
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 22
Tank Dispenser Code: 1
Tank Status Code: 7
Tank Capacity: 20000
Tank Registration Date: Not reported
Unregulated Tank Registration Date: 07/06/2015 00:00:00
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Comments: Not reported
Date Added: 07/21/2015 09:31:58
Date Last Updated: 08/04/2015 23:19:54
Staff Id Who Did The Last Update: JBRANDO
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KWIK TRIP #273 (Continued)

U004229016

Preferred ID: 126346

Envid: U004229016
Program Interest Id: 75178442
Facility Address 2: Not reported
Address Id: 75955518
MPCA Tank Number: '2
Above/Under Ground: 2
Piping Cathodic Protection: 4
Tank Cathodic Protection: 6
Substance: 10
Client Tank Number: 002
AST Base Material: Not reported
Piping Material: 20
Piping Material Desc: Not reported
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 22
Tank Dispenser Code: 1
Tank Status Code: 7
Tank Capacity: 20000
Tank Registration Date: Not reported
Unregulated Tank Registration Date: 07/06/2015 00:00:00
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Comments: Not reported
Date Added: 07/21/2015 09:32:39
Date Last Updated: 07/29/2015 09:55:46
Staff Id Who Did The Last Update: JBRANDO
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 126346

Envid: U004229016
Program Interest Id: 75178442
Facility Address 2: Not reported
Address Id: 75955518
MPCA Tank Number: '3
Above/Under Ground: 2
Piping Cathodic Protection: 4
Tank Cathodic Protection: 6
Substance: 30
Client Tank Number: 003C
AST Base Material: Not reported
Piping Material: 20
Piping Material Desc: Not reported
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 22
Tank Dispenser Code: 1
Tank Status Code: 7
Tank Capacity: 20000
Tank Registration Date: Not reported
Unregulated Tank Registration Date: 07/06/2015 00:00:00

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KWIK TRIP #273 (Continued)

U004229016

Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Comments: Not reported
Date Added: 07/21/2015 09:33:25
Date Last Updated: 07/29/2015 09:56:31
Staff Id Who Did The Last Update: JBRANDO
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 126346

Envid: U004229016
Program Interest Id: 75178442
Facility Address 2: Not reported
Address Id: 75955518
MPCA Tank Number: '4
Above/Under Ground: 2
Piping Cathodic Protection: 4
Tank Cathodic Protection: 6
Substance: 31
Client Tank Number: 004
AST Base Material: Not reported
Piping Material: 20
Piping Material Desc: Not reported
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 22
Tank Dispenser Code: 1
Tank Status Code: 7
Tank Capacity: 20000
Tank Registration Date: Not reported
Unregulated Tank Registration Date: 07/06/2015 00:00:00
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Comments: Not reported
Date Added: 07/21/2015 09:35:24
Date Last Updated: 07/29/2015 09:57:11
Staff Id Who Did The Last Update: JBRANDO
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 126346

Envid: U004229016
Program Interest Id: 75178442
Facility Address 2: Not reported
Address Id: 75955518
MPCA Tank Number: '5
Above/Under Ground: 2
Piping Cathodic Protection: 4
Tank Cathodic Protection: 6
Substance: 31
Client Tank Number: 005

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KWIK TRIP #273 (Continued)

U004229016

AST Base Material: Not reported
Piping Material: 20
Piping Material Desc: Not reported
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 22
Tank Dispenser Code: 1
Tank Status Code: 7
Tank Capacity: 12000
Tank Registration Date: Not reported
Unregulated Tank Registration Date: 07/06/2015 00:00:00
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Comments: Not reported
Date Added: 07/21/2015 09:35:57
Date Last Updated: 07/29/2015 09:57:48
Staff Id Who Did The Last Update: JBRANDO
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 126346

Insrem:

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KWIK TRIP #273 (Continued)

U004229016

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Tab site:

Facility Code: 34
Staff Id Who Did The Last Update: JBRANDO
Program Interest Id: 75178442
Above Or Underground: 1
Indian Reservation: 1
UST Registration Date: Not reported
AST Registration Date: Not reported
Date Added: 07/21/2015 09:31:19
Date Last Updated: 07/29/2015 09:54:33
Max Monthly Gallons: Not reported
Vapor Recovery Installed: 1
Vapor Notify Required: 1

Tank C:

MPCA Tank Number: '1
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 10
Tank Stored Product Desc: Not reported
Compartment Cap: 20000
Heating: 1
Other Desc: Not reported
Date Added: 07/21/2015 09:31:58
Date Last Updated: 07/21/2015 09:31:58

MPCA Tank Number: '2
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 10
Tank Stored Product Desc: Not reported
Compartment Cap: 20000
Heating: 1
Other Desc: Not reported
Date Added: 07/21/2015 09:32:39
Date Last Updated: 07/21/2015 09:32:39

MPCA Tank Number: '3
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 30
Tank Stored Product Desc: E85
Compartment Cap: 10000
Heating: 1
Other Desc: Not reported
Date Added: 07/21/2015 09:33:25
Date Last Updated: 07/29/2015 09:56:29

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KWIK TRIP #273 (Continued)

U004229016

MPCA Tank Number: '3
Above Or Underground: 1
Compartment Number: 2
Tank Stored Product Code: 31
Tank Stored Product Desc: Premium
Compartment Cap: 10000
Heating: 1
Other Desc: Not reported
Date Added: 07/21/2015 09:34:03
Date Last Updated: 07/29/2015 09:56:29

MPCA Tank Number: '4
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 31
Tank Stored Product Desc: Regular
Compartment Cap: 20000
Heating: 1
Other Desc: Not reported
Date Added: 07/21/2015 09:35:24
Date Last Updated: 07/29/2015 09:57:10

MPCA Tank Number: '5
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 31
Tank Stored Product Desc: Midgrade
Compartment Cap: 12000
Heating: 1
Other Desc: Not reported
Date Added: 07/21/2015 09:35:57
Date Last Updated: 07/29/2015 09:57:47

MPCA Tank Number: '6
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 37
Tank Stored Product Desc: DEF
Compartment Cap: 8000
Heating: 1
Other Desc: Not reported
Date Added: 07/29/2015 09:59:30
Date Last Updated: 07/29/2015 09:59:30

Name: KWIK TRIP #273
Address: 6516 GRAND AVE
City,State,Zip: DULUTH, MN 55807
Item Compart ID: 153229-EQUI0000000004-2
AI ID: 153229
Tank Site ID: TS0126346
Item ID: 153229-EQUI0000000004
SI Type: Underground Storage Tank System
SI Design: 003C
SI Description: 20,000 ga. (compartmental gas/E-85) tank registered 6/21/2016, tank (compartmental gas/E-85) installed 7/15/2015, piping- 7/27/2015, dispensers, 9/29/2015

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KWIK TRIP #273 (Continued)

U004229016

Compartment Number: 2
Substance: E-85 - 85% ethanol & 15% gas
Wall Type: Double
Overfill Prevention System: Not reported
Install Date: 2015-07-15 00:00:00
Material: Jacketed Steel
Status Change Date: 2015-07-15 00:00:00
Tank Status: Active
Tanks Contractor: Not reported
Capacity Gallons: 10000
Longitude: -92.23551093
Latitude: 46.84924589
Coord Collection Method: Public Land Survey-Two Quarter
Owner: Kwik Trip Corporate
Owner Address: 1626 Oak St PO Box 2107
Owner City: LaCrosse
Owner State: WI
Owner Zip: 54603
Tanks URL: <https://webapp.pca.state.mn.us/tank-leak/sites/TS/TS0126346>

UST Prior to 08/2016:

Envid: U004229016
Program Interest Id: 75178442
Facility Address 2: Not reported
Address Id: 75955518
MPCA Tank Number: '6
Above/Under Ground: 2
Piping Cathodic Protection: 4
Tank Cathodic Protection: 6
Substance: 37
Client Tank Number: 006
AST Base Material: Not reported
Piping Material: 20
Piping Material Desc: Not reported
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 23
Tank Dispenser Code: 2
Tank Status Code: 7
Tank Capacity: 8000
Tank Registration Date: Not reported
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Comments: Not reported
Date Added: 07/29/2015 09:59:30
Date Last Updated: 08/04/2015 23:20:05
Staff Id Who Did The Last Update: JBRANDO
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 126346

Envid: U004229016
Program Interest Id: 75178442
Facility Address 2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KWIK TRIP #273 (Continued)

U004229016

Address Id: 75955518
MPCA Tank Number: '1
Above/Under Ground: 2
Piping Cathodic Protection: 4
Tank Cathodic Protection: 6
Substance: 10
Client Tank Number: 001
AST Base Material: Not reported
Piping Material: 20
Piping Material Desc: Not reported
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 22
Tank Dispenser Code: 1
Tank Status Code: 7
Tank Capacity: 20000
Tank Registration Date: Not reported
Unregulated Tank Registration Date: 07/06/2015 00:00:00
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Comments: Not reported
Date Added: 07/21/2015 09:31:58
Date Last Updated: 08/04/2015 23:19:54
Staff Id Who Did The Last Update: JBRANDO
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 126346

Envid: U004229016
Program Interest Id: 75178442
Facility Address 2: Not reported
Address Id: 75955518
MPCA Tank Number: '2
Above/Under Ground: 2
Piping Cathodic Protection: 4
Tank Cathodic Protection: 6
Substance: 10
Client Tank Number: 002
AST Base Material: Not reported
Piping Material: 20
Piping Material Desc: Not reported
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 22
Tank Dispenser Code: 1
Tank Status Code: 7
Tank Capacity: 20000
Tank Registration Date: Not reported
Unregulated Tank Registration Date: 07/06/2015 00:00:00
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Comments: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KWIK TRIP #273 (Continued)

U004229016

Date Added: 07/21/2015 09:32:39
Date Last Updated: 07/29/2015 09:55:46
Staff Id Who Did The Last Update: JBRANDO
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 126346

Envid: U004229016
Program Interest Id: 75178442
Facility Address 2: Not reported
Address Id: 75955518
MPCA Tank Number: '3
Above/Under Ground: 2
Piping Cathodic Protection: 4
Tank Cathodic Protection: 6
Substance: 30
Client Tank Number: 003C
AST Base Material: Not reported
Piping Material: 20
Piping Material Desc: Not reported
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 22
Tank Dispenser Code: 1
Tank Status Code: 7
Tank Capacity: 20000
Tank Registration Date: Not reported
Unregulated Tank Registration Date: 07/06/2015 00:00:00
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Comments: Not reported
Date Added: 07/21/2015 09:33:25
Date Last Updated: 07/29/2015 09:56:31
Staff Id Who Did The Last Update: JBRANDO
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 126346

Envid: U004229016
Program Interest Id: 75178442
Facility Address 2: Not reported
Address Id: 75955518
MPCA Tank Number: '4
Above/Under Ground: 2
Piping Cathodic Protection: 4
Tank Cathodic Protection: 6
Substance: 31
Client Tank Number: 004
AST Base Material: Not reported
Piping Material: 20
Piping Material Desc: Not reported
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KWIK TRIP #273 (Continued)

U004229016

Tank Material: 22
Tank Dispenser Code: 1
Tank Status Code: 7
Tank Capacity: 20000
Tank Registration Date: Not reported
Unregulated Tank Registration Date: 07/06/2015 00:00:00
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Comments: Not reported
Date Added: 07/21/2015 09:35:24
Date Last Updated: 07/29/2015 09:57:11
Staff Id Who Did The Last Update: JBRANDO
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 126346

Envid: U004229016
Program Interest Id: 75178442
Facility Address 2: Not reported
Address Id: 75955518
MPCA Tank Number: '5
Above/Under Ground: 2
Piping Cathodic Protection: 4
Tank Cathodic Protection: 6
Substance: 31
Client Tank Number: 005
AST Base Material: Not reported
Piping Material: 20
Piping Material Desc: Not reported
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 22
Tank Dispenser Code: 1
Tank Status Code: 7
Tank Capacity: 12000
Tank Registration Date: Not reported
Unregulated Tank Registration Date: 07/06/2015 00:00:00
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Comments: Not reported
Date Added: 07/21/2015 09:35:57
Date Last Updated: 07/29/2015 09:57:48
Staff Id Who Did The Last Update: JBRANDO
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 126346

Insrem:
Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KWIK TRIP #273 (Continued)

U004229016

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Tab site:

Facility Code: 34
Staff Id Who Did The Last Update: JBRANDO
Program Interest Id: 75178442
Above Or Underground: 1
Indian Reservation: 1
UST Registration Date: Not reported
AST Registration Date: Not reported
Date Added: 07/21/2015 09:31:19
Date Last Updated: 07/29/2015 09:54:33
Max Monthly Gallons: Not reported
Vapor Recovery Installed: 1
Vapor Notify Required: 1

Tank C:

MPCA Tank Number: '1
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 10
Tank Stored Product Desc: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KWIK TRIP #273 (Continued)

U004229016

Compartment Cap: 20000
Heating: 1
Other Desc: Not reported
Date Added: 07/21/2015 09:31:58
Date Last Updated: 07/21/2015 09:31:58

MPCA Tank Number: '2
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 10
Tank Stored Product Desc: Not reported
Compartment Cap: 20000
Heating: 1
Other Desc: Not reported
Date Added: 07/21/2015 09:32:39
Date Last Updated: 07/21/2015 09:32:39

MPCA Tank Number: '3
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 30
Tank Stored Product Desc: E85
Compartment Cap: 10000
Heating: 1
Other Desc: Not reported
Date Added: 07/21/2015 09:33:25
Date Last Updated: 07/29/2015 09:56:29

MPCA Tank Number: '3
Above Or Underground: 1
Compartment Number: 2
Tank Stored Product Code: 31
Tank Stored Product Desc: Premium
Compartment Cap: 10000
Heating: 1
Other Desc: Not reported
Date Added: 07/21/2015 09:34:03
Date Last Updated: 07/29/2015 09:56:29

MPCA Tank Number: '4
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 31
Tank Stored Product Desc: Regular
Compartment Cap: 20000
Heating: 1
Other Desc: Not reported
Date Added: 07/21/2015 09:35:24
Date Last Updated: 07/29/2015 09:57:10

MPCA Tank Number: '5
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 31
Tank Stored Product Desc: Midgrade
Compartment Cap: 12000
Heating: 1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KWIK TRIP #273 (Continued)

U004229016

Other Desc: Not reported
Date Added: 07/21/2015 09:35:57
Date Last Updated: 07/29/2015 09:57:47

MPCA Tank Number: '6
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 37
Tank Stored Product Desc: DEF
Compartment Cap: 8000
Heating: 1
Other Desc: Not reported
Date Added: 07/29/2015 09:59:30
Date Last Updated: 07/29/2015 09:59:30

Name: KWIK TRIP #273
Address: 6516 GRAND AVE
City,State,Zip: DULUTH, MN 55807
Item Compartment ID: 153229-EQUI0000000005-1
AI ID: 153229
Tank Site ID: TS0126346
Item ID: 153229-EQUI0000000005
SI Type: Underground Storage Tank System
SI Design: 004
SI Description: 20,000 ga. diesel tank registered 6/21/2016, tank installed 7/15/2015, piping- 7/27/2015, dispensers, 9/29/2015
Compartment Number: 1
Substance: Diesel
Wall Type: Double
Overfill Prevention System: Not reported
Install Date: 2015-07-15 00:00:00
Material: Jacketed Steel
Status Change Date: 2015-07-15 00:00:00
Tank Status: Active
Tanks Contractor: Not reported
Capacity Gallons: 20000
Longitude: -92.23551093
Latitude: 46.84924589
Coord Collection Method: Public Land Survey-Two Quarter
Owner: Kwik Trip Corporate
Owner Address: 1626 Oak St PO Box 2107
Owner City: LaCrosse
Owner State: WI
Owner Zip: 54603
Tanks URL: <https://webapp.pca.state.mn.us/tank-leak/sites/TS/TS0126346>

UST Prior to 08/2016:

Envid: U004229016
Program Interest Id: 75178442
Facility Address 2: Not reported
Address Id: 75955518
MPCA Tank Number: '6
Above/Under Ground: 2
Piping Cathodic Protection: 4
Tank Cathodic Protection: 6
Substance: 37
Client Tank Number: 006

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KWIK TRIP #273 (Continued)

U004229016

AST Base Material: Not reported
Piping Material: 20
Piping Material Desc: Not reported
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 23
Tank Dispenser Code: 2
Tank Status Code: 7
Tank Capacity: 8000
Tank Registration Date: Not reported
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Comments: Not reported
Date Added: 07/29/2015 09:59:30
Date Last Updated: 08/04/2015 23:20:05
Staff Id Who Did The Last Update: JBRANDO
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 126346

Envid: U004229016
Program Interest Id: 75178442
Facility Address 2: Not reported
Address Id: 75955518
MPCA Tank Number: '1
Above/Under Ground: 2
Piping Cathodic Protection: 4
Tank Cathodic Protection: 6
Substance: 10
Client Tank Number: 001
AST Base Material: Not reported
Piping Material: 20
Piping Material Desc: Not reported
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 22
Tank Dispenser Code: 1
Tank Status Code: 7
Tank Capacity: 20000
Tank Registration Date: Not reported
Unregulated Tank Registration Date: 07/06/2015 00:00:00
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Comments: Not reported
Date Added: 07/21/2015 09:31:58
Date Last Updated: 08/04/2015 23:19:54
Staff Id Who Did The Last Update: JBRANDO
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 126346

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KWIK TRIP #273 (Continued)

U004229016

Envid: U004229016
Program Interest Id: 75178442
Facility Address 2: Not reported
Address Id: 75955518
MPCA Tank Number: '2
Above/Under Ground: 2
Piping Cathodic Protection: 4
Tank Cathodic Protection: 6
Substance: 10
Client Tank Number: 002
AST Base Material: Not reported
Piping Material: 20
Piping Material Desc: Not reported
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 22
Tank Dispenser Code: 1
Tank Status Code: 7
Tank Capacity: 20000
Tank Registration Date: Not reported
Unregulated Tank Registration Date: 07/06/2015 00:00:00
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Comments: Not reported
Date Added: 07/21/2015 09:32:39
Date Last Updated: 07/29/2015 09:55:46
Staff Id Who Did The Last Update: JBRANDO
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 126346

Envid: U004229016
Program Interest Id: 75178442
Facility Address 2: Not reported
Address Id: 75955518
MPCA Tank Number: '3
Above/Under Ground: 2
Piping Cathodic Protection: 4
Tank Cathodic Protection: 6
Substance: 30
Client Tank Number: 003C
AST Base Material: Not reported
Piping Material: 20
Piping Material Desc: Not reported
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 22
Tank Dispenser Code: 1
Tank Status Code: 7
Tank Capacity: 20000
Tank Registration Date: Not reported
Unregulated Tank Registration Date: 07/06/2015 00:00:00
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KWIK TRIP #273 (Continued)

U004229016

HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Comments: Not reported
Date Added: 07/21/2015 09:33:25
Date Last Updated: 07/29/2015 09:56:31
Staff Id Who Did The Last Update: JBRANDO
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 126346

Envid: U004229016
Program Interest Id: 75178442
Facility Address 2: Not reported
Address Id: 75955518
MPCA Tank Number: '4
Above/Under Ground: 2
Piping Cathodic Protection: 4
Tank Cathodic Protection: 6
Substance: 31
Client Tank Number: 004
AST Base Material: Not reported
Piping Material: 20
Piping Material Desc: Not reported
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 22
Tank Dispenser Code: 1
Tank Status Code: 7
Tank Capacity: 20000
Tank Registration Date: Not reported
Unregulated Tank Registration Date: 07/06/2015 00:00:00
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Comments: Not reported
Date Added: 07/21/2015 09:35:24
Date Last Updated: 07/29/2015 09:57:11
Staff Id Who Did The Last Update: JBRANDO
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 126346

Envid: U004229016
Program Interest Id: 75178442
Facility Address 2: Not reported
Address Id: 75955518
MPCA Tank Number: '5
Above/Under Ground: 2
Piping Cathodic Protection: 4
Tank Cathodic Protection: 6
Substance: 31
Client Tank Number: 005
AST Base Material: Not reported
Piping Material: 20

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KWIK TRIP #273 (Continued)

U004229016

Piping Material Desc: Not reported
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 22
Tank Dispenser Code: 1
Tank Status Code: 7
Tank Capacity: 12000
Tank Registration Date: Not reported
Unregulated Tank Registration Date: 07/06/2015 00:00:00
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Comments: Not reported
Date Added: 07/21/2015 09:35:57
Date Last Updated: 07/29/2015 09:57:48
Staff Id Who Did The Last Update: JBRANDO
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 126346

Insrem:

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Piping Material: Not reported
Action Completed Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KWIK TRIP #273 (Continued)

U004229016

Staff Id Who Did The Last Update: JHENRY

Piping Material: Not reported

Action Completed Date: Not reported

Staff Id Who Did The Last Update: JHENRY

Tab site:

Facility Code: 34
Staff Id Who Did The Last Update: JBRANDO
Program Interest Id: 75178442
Above Or Underground: 1
Indian Reservation: 1
UST Registration Date: Not reported
AST Registration Date: Not reported
Date Added: 07/21/2015 09:31:19
Date Last Updated: 07/29/2015 09:54:33
Max Monthly Gallons: Not reported
Vapor Recovery Installed: 1
Vapor Notify Required: 1

Tank C:

MPCA Tank Number: '1
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 10
Tank Stored Product Desc: Not reported
Compartment Cap: 20000
Heating: 1
Other Desc: Not reported
Date Added: 07/21/2015 09:31:58
Date Last Updated: 07/21/2015 09:31:58

MPCA Tank Number: '2
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 10
Tank Stored Product Desc: Not reported
Compartment Cap: 20000
Heating: 1
Other Desc: Not reported
Date Added: 07/21/2015 09:32:39
Date Last Updated: 07/21/2015 09:32:39

MPCA Tank Number: '3
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 30
Tank Stored Product Desc: E85
Compartment Cap: 10000
Heating: 1
Other Desc: Not reported
Date Added: 07/21/2015 09:33:25
Date Last Updated: 07/29/2015 09:56:29

MPCA Tank Number: '3
Above Or Underground: 1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KWIK TRIP #273 (Continued)

U004229016

Compartment Number: 2
Tank Stored Product Code: 31
Tank Stored Product Desc: Premium
Compartment Cap: 10000
Heating: 1
Other Desc: Not reported
Date Added: 07/21/2015 09:34:03
Date Last Updated: 07/29/2015 09:56:29

MPCA Tank Number: '4
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 31
Tank Stored Product Desc: Regular
Compartment Cap: 20000
Heating: 1
Other Desc: Not reported
Date Added: 07/21/2015 09:35:24
Date Last Updated: 07/29/2015 09:57:10

MPCA Tank Number: '5
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 31
Tank Stored Product Desc: Midgrade
Compartment Cap: 12000
Heating: 1
Other Desc: Not reported
Date Added: 07/21/2015 09:35:57
Date Last Updated: 07/29/2015 09:57:47

MPCA Tank Number: '6
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 37
Tank Stored Product Desc: DEF
Compartment Cap: 8000
Heating: 1
Other Desc: Not reported
Date Added: 07/29/2015 09:59:30
Date Last Updated: 07/29/2015 09:59:30

Name: KWIK TRIP #273
Address: 6516 GRAND AVE
City,State,Zip: DULUTH, MN 55807
Item Compart ID: 153229-EQUI0000000006-1
AI ID: 153229
Tank Site ID: TS0126346
Item ID: 153229-EQUI0000000006
SI Type: Underground Storage Tank System
SI Design: 005
SI Description: 12,000 gal/E-10 - 10% ethanol & 90% gas/Pending
Compartment Number: 1
Substance: E-10 - 10% ethanol & 90% gas
Wall Type: Single
Overfill Prevention System: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KWIK TRIP #273 (Continued)

U004229016

Install Date: Not reported
Material: Jacketed Steel, DW
Status Change Date: 1900-01-01 00:00:00
Tank Status: Pending
Tanks Contractor: Not reported
Capacity Gallons: 12000
Longitude: -92.23551093
Latitude: 46.84924589
Coord Collection Method: Public Land Survey-Two Quarter
Owner: Kwik Trip Corporate
Owner Address: 1626 Oak St PO Box 2107
Owner City: LaCrosse
Owner State: WI
Owner Zip: 54603
Tanks URL: <https://webapp.pca.state.mn.us/tank-leak/sites/TS/TS0126346>

UST Prior to 08/2016:

Envid: U004229016
Program Interest Id: 75178442
Facility Address 2: Not reported
Address Id: 75955518
MPCA Tank Number: '6
Above/Under Ground: 2
Piping Cathodic Protection: 4
Tank Cathodic Protection: 6
Substance: 37
Client Tank Number: 006
AST Base Material: Not reported
Piping Material: 20
Piping Material Desc: Not reported
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 23
Tank Dispenser Code: 2
Tank Status Code: 7
Tank Capacity: 8000
Tank Registration Date: Not reported
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Comments: Not reported
Date Added: 07/29/2015 09:59:30
Date Last Updated: 08/04/2015 23:20:05
Staff Id Who Did The Last Update: JBRANDO
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 126346

Envid: U004229016
Program Interest Id: 75178442
Facility Address 2: Not reported
Address Id: 75955518
MPCA Tank Number: '1
Above/Under Ground: 2
Piping Cathodic Protection: 4

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KWIK TRIP #273 (Continued)

U004229016

Tank Cathodic Protection: 6
Substance: 10
Client Tank Number: 001
AST Base Material: Not reported
Piping Material: 20
Piping Material Desc: Not reported
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 22
Tank Dispenser Code: 1
Tank Status Code: 7
Tank Capacity: 20000
Tank Registration Date: Not reported
Unregulated Tank Registration Date: 07/06/2015 00:00:00
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Comments: Not reported
Date Added: 07/21/2015 09:31:58
Date Last Updated: 08/04/2015 23:19:54
Staff Id Who Did The Last Update: JBRANDO
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 126346

Envid: U004229016
Program Interest Id: 75178442
Facility Address 2: Not reported
Address Id: 75955518
MPCA Tank Number: '2
Above/Under Ground: 2
Piping Cathodic Protection: 4
Tank Cathodic Protection: 6
Substance: 10
Client Tank Number: 002
AST Base Material: Not reported
Piping Material: 20
Piping Material Desc: Not reported
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 22
Tank Dispenser Code: 1
Tank Status Code: 7
Tank Capacity: 20000
Tank Registration Date: Not reported
Unregulated Tank Registration Date: 07/06/2015 00:00:00
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Comments: Not reported
Date Added: 07/21/2015 09:32:39
Date Last Updated: 07/29/2015 09:55:46
Staff Id Who Did The Last Update: JBRANDO
In Compliance: Y

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KWIK TRIP #273 (Continued)

U004229016

Serial Number:	Not reported
Tank Dual Use:	N
Preferred ID:	126346
Envid:	U004229016
Program Interest Id:	75178442
Facility Address 2:	Not reported
Address Id:	75955518
MPCA Tank Number:	'3
Above/Under Ground:	2
Piping Cathodic Protection:	4
Tank Cathodic Protection:	6
Substance:	30
Client Tank Number:	003C
AST Base Material:	Not reported
Piping Material:	20
Piping Material Desc:	Not reported
Secondary Containment Tank:	Not reported
Secondary Containment Pipe:	Not reported
Tank Material:	22
Tank Dispenser Code:	1
Tank Status Code:	7
Tank Capacity:	20000
Tank Registration Date:	Not reported
Unregulated Tank Registration Date:	07/06/2015 00:00:00
Compartmental Tank Flag:	Not reported
Heating Product Flag:	Not reported
HazWaste Generator Id:	Not reported
Product Replaced Date:	Not reported
Comments:	Not reported
Date Added:	07/21/2015 09:33:25
Date Last Updated:	07/29/2015 09:56:31
Staff Id Who Did The Last Update:	JBRANDO
In Compliance:	Y
Serial Number:	Not reported
Tank Dual Use:	N
Preferred ID:	126346
Envid:	U004229016
Program Interest Id:	75178442
Facility Address 2:	Not reported
Address Id:	75955518
MPCA Tank Number:	'4
Above/Under Ground:	2
Piping Cathodic Protection:	4
Tank Cathodic Protection:	6
Substance:	31
Client Tank Number:	004
AST Base Material:	Not reported
Piping Material:	20
Piping Material Desc:	Not reported
Secondary Containment Tank:	Not reported
Secondary Containment Pipe:	Not reported
Tank Material:	22
Tank Dispenser Code:	1
Tank Status Code:	7
Tank Capacity:	20000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KWIK TRIP #273 (Continued)

U004229016

Tank Registration Date: Not reported
Unregulated Tank Registration Date: 07/06/2015 00:00:00
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Comments: Not reported
Date Added: 07/21/2015 09:35:24
Date Last Updated: 07/29/2015 09:57:11
Staff Id Who Did The Last Update: JBRANDO
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 126346

Envid: U004229016
Program Interest Id: 75178442
Facility Address 2: Not reported
Address Id: 75955518
MPCA Tank Number: '5
Above/Under Ground: 2
Piping Cathodic Protection: 4
Tank Cathodic Protection: 6
Substance: 31
Client Tank Number: 005
AST Base Material: Not reported
Piping Material: 20
Piping Material Desc: Not reported
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 22
Tank Dispenser Code: 1
Tank Status Code: 7
Tank Capacity: 12000
Tank Registration Date: Not reported
Unregulated Tank Registration Date: 07/06/2015 00:00:00
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Comments: Not reported
Date Added: 07/21/2015 09:35:57
Date Last Updated: 07/29/2015 09:57:48
Staff Id Who Did The Last Update: JBRANDO
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 126346

Insrem:

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KWIK TRIP #273 (Continued)

U004229016

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Tabsite:

Facility Code: 34
Staff Id Who Did The Last Update: JBRANDO
Program Interest Id: 75178442
Above Or Underground: 1
Indian Reservation: 1
UST Registration Date: Not reported
AST Registration Date: Not reported
Date Added: 07/21/2015 09:31:19
Date Last Updated: 07/29/2015 09:54:33
Max Monthly Gallons: Not reported
Vapor Recovery Installed: 1
Vapor Notify Required: 1

Tank C:

MPCA Tank Number: '1
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 10
Tank Stored Product Desc: Not reported
Compartment Cap: 20000
Heating: 1
Other Desc: Not reported
Date Added: 07/21/2015 09:31:58

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KWIK TRIP #273 (Continued)

U004229016

Date Last Updated: 07/21/2015 09:31:58

MPCA Tank Number: '2
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 10
Tank Stored Product Desc: Not reported
Compartment Cap: 20000
Heating: 1
Other Desc: Not reported
Date Added: 07/21/2015 09:32:39
Date Last Updated: 07/21/2015 09:32:39

MPCA Tank Number: '3
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 30
Tank Stored Product Desc: E85
Compartment Cap: 10000
Heating: 1
Other Desc: Not reported
Date Added: 07/21/2015 09:33:25
Date Last Updated: 07/29/2015 09:56:29

MPCA Tank Number: '3
Above Or Underground: 1
Compartment Number: 2
Tank Stored Product Code: 31
Tank Stored Product Desc: Premium
Compartment Cap: 10000
Heating: 1
Other Desc: Not reported
Date Added: 07/21/2015 09:34:03
Date Last Updated: 07/29/2015 09:56:29

MPCA Tank Number: '4
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 31
Tank Stored Product Desc: Regular
Compartment Cap: 20000
Heating: 1
Other Desc: Not reported
Date Added: 07/21/2015 09:35:24
Date Last Updated: 07/29/2015 09:57:10

MPCA Tank Number: '5
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 31
Tank Stored Product Desc: Midgrade
Compartment Cap: 12000
Heating: 1
Other Desc: Not reported
Date Added: 07/21/2015 09:35:57
Date Last Updated: 07/29/2015 09:57:47

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KWIK TRIP #273 (Continued)

U004229016

MPCA Tank Number: '6
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 37
Tank Stored Product Desc: DEF
Compartment Cap: 8000
Heating: 1
Other Desc: Not reported
Date Added: 07/29/2015 09:59:30
Date Last Updated: 07/29/2015 09:59:30

C20
SSE
1/8-1/4
0.236 mi.
1246 ft.

KWIK TRIP #273
6516 GRAND AVE
DULUTH, MN 55807
Site 3 of 6 in cluster C

LUST **S118098054**
SRS **N/A**
Financial Assurance
VAPOR
WIMN

Relative:
Lower
Actual:
643 ft.

LUST:
Name: KWIK TRIP #273
Address: 6516 GRAND AVE
City,State,Zip: DULUTH, MN 55807
Item ID: 153229-AREA0000000001
MNPCA ID: Not reported
AI ID: 153229
AI Name: Kwik Trip #273
Site Type: Leak Site
Hydro: Not reported
Project Manager: Rachel Kennedy (former)
Latitude: 46.73057565
Longitude: -92.18040025
Coord Collection Method: Digitized - MPCA internal map
Migrated: Not reported
WIMN: <https://webapp.pca.state.mn.us/wimn/site/153229>
Leak Discovered: 08/28/2019
Application / Notification Received: Not reported
Site Listed on PLP: Not reported
Site Delisted from PLP: Not reported
Site Listed on NPL: Not reported
Site Deleted from NPL: Not reported
Owner: Kwik Trip Corporate
Site Closed: 04/24/2020
Owner Address: 1626 Oak St PO Box 2107
Owner City: LaCrosse
Owner State: WI
Owner ZIP: 54603
SI Type: Underground Storage Tank System
Leak Reported: 08/30/2019

SRS:
Name: KWIK TRIP #273
Address: 6516 GRAND AVE
City,State,Zip: DULUTH, MN 55807
Facility ID: 1
Item ID: 153229-AREA0000000001
AI ID: 153229
AI Name: Kwik Trip #273

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KWIK TRIP #273 (Continued)

S118098054

Facility Type: LEAK
Hydro: Not reported
Project Manager: Rachel Kennedy (former)
Latitude: 46.73057565000
Longitude: -92.18040025000
Coord Collection Method: Digitized - MPCA internal map
Migrated: Not reported
WIMN: <https://webapp.pca.state.mn.us/wimn/site/153229>
Leak Discovered: 08/28/2019
Leak Reported: 08/30/2019
Application / Notification Received: Not reported
Site Listed on PLP: Not reported
Site Delisted from PLP: Not reported
Site Listed on NPL: Not reported
Site Deleted from NPL: Not reported
Site Closed: 04/24/2020
Owner: Not reported
Owner Address: Not reported
Owner City: Not reported
Owner State: Not reported
Owner ZIP: Not reported
Acreage: 0.00000000
BPET: Not reported
BVIC: Not reported
SEMS: Not reported
UNP Dump: Not reported
IC: Not reported
HRS Score: 0
Score Year: Not reported
Activity ID: SIW20190001
Act Desc: Leak Site Investigation
Status: Closed

MN Financial Assurance 1:
PROGRAM ID: 75178442
Township Name: Not reported
Region: 1
Interest Type: Tank site
ADDR ID: 75955518
Interest Telephone: NO CORE PI PH.
Preferred ID: 126346
Interest Start Date: 07/21/2015
Interest End Date: Not reported
Activity Flag: Y
TMSP Added: 07/21/2015
TMSP Last Update: 09/15/2015 10:55:57
Staff ID Last Update: JHENRY
Source: CORE
Source ID: 75178438
Country Code: USA
FOR State: Not reported
FOR Zone: Not reported
FIPS County Code: 137
Comments: Not reported

Tab Site:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KWIK TRIP #273 (Continued)

S118098054

Program Id: 75178442
Facility Code: 34
Above or Under Code: 2
Indian Reservation: Not reported
Ust Registration Date: Not reported
Ast Registration Date: Not reported
TMSP Added: 07/21/2015 09:31:19
TMSP Last Update: 07/29/2015 09:54:33
Staff ID Last Update: JBRANDO
Max Monthly Gallons: Not reported
Vapor Recovery Installed: Y
Vapor Notif Required: Not reported

VAPOR:

Name: KWIK TRIP #273
Address: 6516 GRAND AVE
City,State,Zip: DULUTH, MN
Site ID: LS0021085
Delta Site ID: 153229
WIMN Link: <http://cf.pca.state.mn.us/wimn/siteInfo.cfm?siteid=153229>
AI Name: Kwik Trip #273
Vapor Concern at Site: Other sites where vapor exceeded standards
Vapor Reassessment: No
Item ID: 153229-AREA0000000001
Site Type: Leak Site
Method Desc: Digitized - MPCA internal map
Latitude: 46.73057565
Longitude: -92.18040025

WIMN:

Name: KWIK TRIP #273
Address: 6516 GRAND AVE
Address Description: 6516 Grand Ave
City,State,Zip: DULUTH, MN 55807
Status: Y
Latitude: 46.730575649999999
Longitude: -92.180397839999998
Item ID: 153229-AISI0000153229
AI ID: 153229
Document ID: 0
Subject Item Type Code: CON
Subject Item Category Code: AISI
Subject Item ID: 153229
Subject Item Category Description: Agency Interest
Subject Item Type Description: Conventional Site
Description: Not reported
Subject Item Designation: Not reported
MPCA Program: Multiple Programs
Program List: SR; TL
City, Township or Unorganized code: 239456
City, Township or Unorganized Name: Duluth
Congressional District Code: 8
House District: 7B
Senate District: 7
USGS 8-digits: 04010201

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

KWIK TRIP #273 (Continued)

S118098054

USGS 8-digits Name:	St. Louis River
USGS 10-digits:	0401020116
USGS 12-digits:	040102011603
USGS 12-digits Name:	Spirit Lake-Saint Louis River
MDH Drinking Water Management Code:	Not reported
MDH Drinking Water Management Name:	Not reported
Location Description:	Not reported
Township, Range, Direction, Section QQ:	Not reported
PLS Township:	Not reported
Range:	Not reported
Range Direction:	Not reported
Section:	Not reported
Quarters:	Not reported
Collection Method Code:	DM
Method Description:	Digitized - MPCA internal mapping application
Ref Code:	CEN
Ref Description:	Center of Feature Represented
Location Verified Flag:	Y
Collection Date:	09/11/2019
Timestamp of Creation:	07/21/2015
User Name of Creator:	DELTA_M_R1
Timestamp of Last Update:	09/12/2019
User Name of Last Update:	vsetter
Status Date:	Not reported
The Delta Spatial ID:	Not reported
Activity:	Multiple Activities
Activity List:	Petroleum Remediation, Leak Site; Underground Tanks
MPCA ID:	Multiple IDs
MPCA List:	LS0021085; TS0126346
Program List:	Investigation and Cleanup; Tanks
Classification:	Not reported
Site URL:	https://webapp.pca.state.mn.us/wimn/site/153229

C21
SSE
 1/8-1/4
 0.239 mi.
 1263 ft.

WALKER DISPLAY
6520 GRAND AVE
DULUTH, MN 55807
Site 4 of 6 in cluster C

WIMN S117724084
N/A

Relative:
Lower
Actual:
642 ft.

WIMN:	
Name:	WALKER DISPLAY
Address:	6520 GRAND AVE
Address Description:	6520 Grand Ave
City,State,Zip:	DULUTH, MN 55807
Status:	Y
Latitude:	46.731080800000001
Longitude:	-92.180275800000004
Item ID:	150067-AISI0000150067
AI ID:	150067
Document ID:	0
Subject Item Type Code:	CON
Subject Item Category Code:	AISI
Subject Item ID:	150067
Subject Item Category Description:	Agency Interest
Subject Item Type Description:	Conventional Site
Description:	Not reported
Subject Item Designation:	Not reported
MPCA Program:	Hazardous Waste

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WALKER DISPLAY (Continued)

S117724084

Program List:	HW
City, Township or Unorganized code:	239456
City, Township or Unorganized Name:	Duluth
Congressional District Code:	8
House District:	7B
Senate District:	7
USGS 8-digits:	04010201
USGS 8-digits Name:	St. Louis River
USGS 10-digits:	0401020116
USGS 12-digits:	040102011603
USGS 12-digits Name:	Spirit Lake-Saint Louis River
MDH Drinking Water Management Code:	Not reported
MDH Drinking Water Management Name:	Not reported
Location Description:	Not reported
Township, Range, Direction, Section QQ:	Not reported
PLS Township:	Not reported
Range:	Not reported
Range Direction:	Not reported
Section:	Not reported
Quarters:	Not reported
Collection Method Code:	A1
Method Description:	Address Matching House Number
Ref Code:	GEN
Ref Description:	General Location
Location Verified Flag:	N
Collection Date:	09/27/2015
Timestamp of Creation:	03/18/2015
User Name of Creator:	DELTA_M_R1
Timestamp of Last Update:	04/26/2016
User Name of Last Update:	spatial_
Status Date:	Not reported
The Delta Spatial ID:	73197618
Activity:	Hazardous Waste
Activity List:	Hazardous Waste
MPCA ID:	MNS000220632
MPCA List:	MNS000220632
Program List:	Hazardous Waste
Classification:	All Other Home Furnishings Stores
Site URL:	https://webapp.pca.state.mn.us/wimn/site/150067
WIMN Detail as of Aug 2016:	
Legislative District:	07B
Latitude:	46.73108080
Longitude:	-92.18027589
Activity:	Hazardous Waste, Small to Minimal QG
MPCA ID:	MNS000220632
Major Watershed:	St. Louis River
Coordinate Collection Method:	Address Matching House Number
Status:	Active

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

D22 **MARIOS AUTO BODY**
ESE **6205 GRAND AVE**
1/8-1/4 **DULUTH, MN 55807**
0.243 mi.
1282 ft. **Site 1 of 2 in cluster D**

RCRA-VSQG **1000867275**
FINDS **MN0000119305**
ECHO
ENF
MANIFEST
WIMN

Relative:
Lower

RCRA-VSQG:

Actual:
646 ft.

Date form received by agency: 2006-01-23 00:00:00.0
Facility name: DRIVEN VISIONS INC
Facility address: 6205 GRAND AVE
 DULUTH, MN 55807

EPA ID: MN0000119305
Contact: JENNY O'KONEK
Contact address: 6205 GRAND AVE
 DULUTH, MN 55807

Contact country: US
Contact telephone: 218-628-3748
Contact email: Not reported
EPA Region: 05
Land type: Private
Classification: Conditionally Exempt Small Quantity Generator
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: DRIVEN VISIONS INC
Owner/operator address: 6205 GRAND AVE
 DULUTH, MN 55807

Owner/operator country: US
Owner/operator telephone: 218-628-3748
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 1999-07-26 00:00:00.
Owner/Op end date: 2010-01-22 00:00:00.

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARIOS AUTO BODY (Continued)

1000867275

On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:

Date form received by agency: 1994-01-13 00:00:00.0
Site name: DRIVEN VISIONS INC
Classification: Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 2001-04-18 00:00:00.0
Date achieved compliance: 2001-09-06 00:00:00.0
Violation lead agency: State
Enforcement action: Notice of Violation (NOV)
Enforcement action date: 2001-06-29 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 2001-04-18 00:00:00.0
Date achieved compliance: 2001-09-06 00:00:00.0
Violation lead agency: State
Enforcement action: Notice of Violation (NOV)
Enforcement action date: 2001-06-29 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 1993-07-27 00:00:00.0
Date achieved compliance: 1994-04-14 00:00:00.0
Violation lead agency: State
Enforcement action: Letter of Warning (LOW)
Enforcement action date: 1993-12-16 00:00:00.0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARIOS AUTO BODY (Continued)

1000867275

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

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 1993-07-27 00:00:00.0
Date achieved compliance: 1994-04-14 00:00:00.0
Violation lead agency: State
Enforcement action: Letter of Warning (LOW)
Enforcement action date: 1993-12-16 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 2001-04-18 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 2001-09-06 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2001-04-18 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 2001-09-06 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1993-07-27 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1994-04-14 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1993-07-27 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 1994-04-14 00:00:00.0
Evaluation lead agency: State

FINDS:

Registry ID: 110003724756

Click Here:

Environmental Interest/Information System:

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARIOS AUTO BODY (Continued)

1000867275

STATE MASTER

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000867275
Registry ID: 110003724756
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110003724756>
Name: MARIOS AUTO BODY
Address: 6205 GRAND AVE
City,State,Zip: DULUTH, MN 55807

MN Enforcement Log :

Name: DRIVEN VISIONS INC
Address: 6205 GRAND AVE
City,State,Zip: DULUTH, MN 55807
Facility ID: MN0000119305
Violation: 262.A - Generators - General
Determined Date: 07/27/1993
Determined By: State
Responsible Agency: Not reported
RTC Date: 04/14/1994
Enforcement Sequence: 001
Effective End Date: 12/16/1993
Enforcement Type: Letter of Warning
Lead Agency: State
Sequence: 6
AI ID: 25130
Activity ID: NON19990001
Public Flag: Y
Latitude: 46.7338353
Longitude: -92.1767066
Coord Collect Meth Desc: Digitized - MPCA internal map
Mailing Address1: 6205 Grand Ave
Mailing City Name: Duluth
Mailing State Code: MN
Mailing Zip Code: 55807
Responsible Party: Driven Visions Inc (Duluth, MN)
Zero Date: 12/16/1993
Case Closed: Not reported
Case Lead: Steven LaRoque
Attorney Assigned: Not reported
Lead Program: Hazardous Waste
Multimedia: N
Multimedia Desc: N
SEP Amount: Not reported
Calculated: Not reported
Citation: Not reported
Civil: Not reported
Forgivable: Not reported
Incurred - Administrative: Not reported
Incurred - Civil: Not reported
Interest: Not reported
Nonforgivable: Not reported
Not Abated: Not reported
SEP Abandonment: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARIOS AUTO BODY (Continued)

1000867275

Grand Total: Not reported

Name: DRIVEN VISIONS INC
Address: 6205 GRAND AVE
City,State,Zip: DULUTH, MN 55807
Facility ID: MN0000119305
Violation: 262.A - Generators - General
Determined Date: 07/27/1993
Determined By: State
Responsible Agency: Not reported
RTC Date: 04/14/1994
Enforcement Sequence: 001
Effective End Date: 06/29/2001
Enforcement Type: Notice of Violation
Lead Agency: State
Sequence: 6

AI ID: 25130
Activity ID: NON20010001
Public Flag: Y
Latitude: 46.7338353
Longitude: -92.1767066
Coord Collect Meth Desc: Digitized - MPCA internal map
Mailing Address1: 6205 Grand Ave
Mailing City Name: Duluth
Mailing State Code: MN
Mailing Zip Code: 55807
Responsible Party: Driven Visions Inc (Duluth, MN)
Zero Date: 04/18/2001
Case Closed: Not reported
Case Lead: Jennifer Jensen
Attorney Assigned: Not reported
Lead Program: Hazardous Waste
Multimedia: N
Multimedia Desc: N
SEP Amount: Not reported
Calculated: Not reported
Citation: Not reported
Civil: Not reported
Forgivable: Not reported
Incurred - Administrative: Not reported
Incurred - Civil: Not reported
Interest: Not reported
Nonforgivable: Not reported
Not Abated: Not reported
SEP Abandonment: Not reported
Grand Total: Not reported

MANIFEST:

Manifest ID: 805092
Generator ID: MN0000119305
Generator AI ID: 25130
Transporter 1 ID: TXR000050930
Transporter 1 AI ID: 93149
Transporter 1 AI Name: Safety Kleen Systems Inc
Transporter 1 Address: 5400 Legacy Dr
Transporter 1 City: Plano
Transporter 1 State: TX

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARIOS AUTO BODY (Continued)

1000867275

Transporter 1 ZIP: 75024
Transporter 2 ID: Not reported
Transporter 2 AI ID: Not reported
Transporter 2 AI Name: Not reported
Transporter 2 Address: Not reported
Transporter 2 City: Not reported
Transporter 2 State: Not reported
Transporter 2 ZIP: Not reported
TSD ID: MND981953045
TSD AI ID: 37851
TSD AI Name: Safety-Kleen Systems Inc - Blaine
TSD Address: 9261 Isanti St NE
TSD City: Blaine
TSD State: MN
TSD Zip: 55449
Gen Copy Recd Date: Not reported
Fac Copy Recd Date: 2006-02-17 00:00:00
Gen Ship Date: 2006-02-10 00:00:00
Trans 1 Recd Date: 2006-02-10 00:00:00
Trans 2 Recd Date: Not reported
Tsd Recd Date: 2006-02-15 00:00:00
Comments: Not reported

Contact:

Generator AI ID: 25130
Generator ID: MN0000119305
Generator AI Name: Driven Visions Inc
Generator Contact: Jenny O'Konek
Contact Address: 6205 Grand Ave
Contact City: Duluth
Contact State: MN
Contact Zip: 55807
Contact Email: jenny@drivenvisions.com
Contact Phone: 218-628-3748

NAIC:

Generator AI ID: 25130
Generator ID: MN0000119305
Generator AI Name: Driven Visions Inc
NAIC Code: 811111
NAIC Desc: 811111 - General Automotive Repair

Detail:

Manifest ID: 805092
Manifest Row: 1
Haz Material Name: RQ WASTE PAINT RELATED MATERIAL
Haz Class Number: 3
UN NA Number: UN1263
Packing Group Number: II
Container Qty: 1
Container Code: DMML
Waste Qty: 15
Waste Units Code: AD
Waste Code List: D001,D018,D035,D038,F003,F005,MORE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARIOS AUTO BODY (Continued)

1000867275

WIMN:

Name:	DRIVEN VISIONS INC
Address:	6205 GRAND AVE
Address Description:	6205 Grand Ave
City,State,Zip:	DULUTH, MN 55807
Status:	N
Latitude:	46.733835300000003
Longitude:	-92.176706600000003
Item ID:	25130-AISI0000025130
AI ID:	25130
Document ID:	0
Subject Item Type Code:	CON
Subject Item Category Code:	AISI
Subject Item ID:	25130
Subject Item Category Description:	Agency Interest
Subject Item Type Description:	Conventional Site
Description:	Not reported
Subject Item Designation:	Not reported
MPCA Program:	Hazardous Waste
Program List:	HW
City, Township or Unorganized code:	239456
City, Township or Unorganized Name:	Duluth
Congressional District Code:	8
House District:	7B
Senate District:	7
USGS 8-digits:	04010201
USGS 8-digits Name:	St. Louis River
USGS 10-digits:	0401020116
USGS 12-digits:	040102011603
USGS 12-digits Name:	Spirit Lake-Saint Louis River
MDH Drinking Water Management Code:	Not reported
MDH Drinking Water Management Name:	Not reported
Location Description:	Not reported
Township, Range, Direction, Section QQ:	Not reported
PLS Township:	Not reported
Range:	Not reported
Range Direction:	Not reported
Section:	Not reported
Quarters:	Not reported
Collection Method Code:	DM
Method Description:	Digitized - MPCA internal mapping application
Ref Code:	GEN
Ref Description:	General Location
Location Verified Flag:	N
Collection Date:	09/28/2015
Timestamp of Creation:	07/26/1999
User Name of Creator:	DELTA_M_R1
Timestamp of Last Update:	04/26/2016
User Name of Last Update:	spatial_
Status Date:	01/22/2010
The Delta Spatial ID:	19027
Activity:	Hazardous Waste
Activity List:	Hazardous Waste
MPCA ID:	MN0000119305
MPCA List:	MN0000119305
Program List:	Hazardous Waste
Classification:	General Automotive Repair

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MARIOS AUTO BODY (Continued)

1000867275

Site URL: <https://webapp.pca.state.mn.us/wimn/site/25130>

WIMN Detail as of Aug 2016:

Legislative District:	7B
Latitude:	46.73383538
Longitude:	-92.17670660
Activity:	Hazardous Waste, Small to Minimal QG
MPCA ID:	MN0000119305
Major Watershed:	St. Louis River
Coordinate Collection Method:	Digitized - Map Tool
Status:	Inactive

C23
SSE
1/4-1/2
0.254 mi.
1343 ft.

KWIK TRIP # 273
6530 GRAND AVE
DULUTH, MN 55807
Site 5 of 6 in cluster C

NPDES **S117723424**
WIMN **N/A**

Relative:
Lower
Actual:
641 ft.

NPDES:

Name:	KWIK TRIP # 273
Address:	6530 GRAND AVE
Address 2:	Not reported
City,State,Zip:	DULUTH, MN 55807
Active:	N
Interest Type Description:	Not reported
Activity ID:	C00039961
Preferred ID:	Not reported
Activity Sys ID:	15141739961
Activity Type:	Coverage Termination
Activity Type Code:	56
Effective Start Date:	06/01/2015
End Date:	10/23/2015
Alternative Method:	Not reported
Coverage Date:	Not reported
Latitude Degree:	46.7310005
Longitude Degree:	-92.1804039
Location Description:	Not reported
New Imp Area:	3.4
Old Imp Area:	2.4
Online Submittal:	Not reported
Other Project Type Description:	Not reported
Owner Name:	Not reported
Owner Organization Type:	Not reported
Permit Sys ID:	2859580
Project Name:	Kwik Trip # 273
Project Size:	5
Termination Date:	01/10/2017
Acres:	Not reported
Activity Description:	Not reported
No Exposure:	Not reported
One Mile:	Not reported
Permit Type:	Not reported
Sector List:	Not reported
Foreign State:	Not reported
Foreign Zone:	Not reported
Township:	Not reported
Range:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KWIK TRIP # 273 (Continued)

S117723424

Range Direction: Not reported
Section: Not reported
Quarter: Not reported
Major Watershed: Not reported
Major Watershed Code: Not reported
HUC: Not reported
Minor Watershed: Not reported
Minor Watershed Code: Not reported
Permit Action: Not reported
Issuance Date: Not reported
Expiration Date: Not reported
Action Date: Not reported
Effective Permit: Not reported
FDF MGD: Not reported
NPDES Flag: Not reported
General Individual: Not reported
Major Minor: Not reported
Fac Class: Not reported
Collection Class: Not reported
Land Application Type: Not reported
Principal Component: Not reported
SIC 1: Not reported
SIC 2: Not reported
SIC 3: Not reported
SIC 4: Not reported
SIC 5: Not reported
Data Manager: Not reported
Permit Writer: Not reported
Compliance Staff: Not reported
Engineer: Not reported
Hydro: Not reported
X Coord: Not reported
Y Coord: Not reported
Coordinate Method: Not reported
Prog Int ID: Not reported
Doc Int ID: Not reported

WIMN:

Name: KWIK TRIP # 273
Address: 6530 GRAND AVE
Address Description: 6530 Grand ave
City,State,Zip: DULUTH, MN 55807
Status: Y
Latitude: 46.731000539999997
Longitude: -92.180403909999995
Item ID: 151417-AISI0000151417
AI ID: 151417
Document ID: 0
Subject Item Type Code: CON
Subject Item Category Code: AISI
Subject Item ID: 151417
Subject Item Category Description: Agency Interest
Subject Item Type Description: Conventional Site
Description: Not reported
Subject Item Designation: Not reported
MPCA Program: Stormwater
Program List: ST

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KWIK TRIP # 273 (Continued)

S117723424

City, Township or Unorganized code:	239456
City, Township or Unorganized Name:	Duluth
Congressional District Code:	8
House District:	7B
Senate District:	7
USGS 8-digits:	04010201
USGS 8-digits Name:	St. Louis River
USGS 10-digits:	0401020116
USGS 12-digits:	040102011603
USGS 12-digits Name:	Spirit Lake-Saint Louis River
MDH Drinking Water Management Code:	Not reported
MDH Drinking Water Management Name:	Not reported
Location Description:	Not reported
Township, Range, Direction, Section QQ:	Not reported
PLS Township:	Not reported
Range:	Not reported
Range Direction:	Not reported
Section:	Not reported
Quarters:	Not reported
Collection Method Code:	A1
Method Description:	Address Matching House Number
Ref Code:	GEN
Ref Description:	General Location
Location Verified Flag:	N
Collection Date:	04/18/2017
Timestamp of Creation:	03/18/2015
User Name of Creator:	DELTA_M_R1
Timestamp of Last Update:	04/18/2017
User Name of Last Update:	geo_nc
Status Date:	Not reported
The Delta Spatial ID:	Not reported
Activity:	Construction Stormwater
Activity List:	Construction Stormwater
MPCA ID:	C00039961
MPCA List:	C00039961
Program List:	Stormwater
Classification:	Not reported
Site URL:	https://webapp.pca.state.mn.us/wimn/site/151417
WIMN Detail as of Aug 2016:	
Legislative District:	07B
Latitude:	46.73098999
Longitude:	-92.17989
Activity:	Construction Stormwater Permit
MPCA ID:	C00039961
Major Watershed:	St. Louis River
Coordinate Collection Method:	Digitized - Permit Application Map
Status:	Active

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

EDR ID Number
 EPA ID Number

C24
SSE
1/4-1/2
0.254 mi.
1343 ft.

KWIK TRIP STORE #273
6520 AND 6530 GRAND AVE
DULUTH, MN 55807

VIC S117723432
BROWNFIELDS N/A
SRS
WIMN

Site 6 of 6 in cluster C

Relative:
Lower

VIC:

Actual:
641 ft.

Name: KWIK TRIP STORE #273
 Address: 6520 AND 6530 GRAND AVE
 City,State,Zip: DULUTH, MN 55807
 Facility ID: 1
 Facility Type: CON
 Item ID: 190558-AREA0000000001
 AI ID: 190558
 AI Name: Kwik Trip Store #273
 Hydro: Timothy Lockrem (current), Timothy Lockrem (former)
 Project Manager: Timothy Lockrem (current), Timothy Lockrem (former)
 Latitude: 46.73070680000
 Longitude: -92.18019468000
 Coord Collection Method: Digitized - MPCA internal map
 Migrated: Y
 WIMN: <https://webapp.pca.state.mn.us/wimn/site/190558>
 Leak Discovered: Not reported
 Leak Reported: Not reported
 Application / Notification Received: 03/12/2015
 Site Listed on PLP: Not reported
 Site Delisted from PLP: Not reported
 Site Listed on NPL: Not reported
 Site Deleted from NPL: Not reported
 Site Closed: Not reported
 Owner: Kwik Trip Store #273
 Owner Address: 6520 and 6530 Grand Ave
 Owner City: Duluth
 Owner State: MN
 Owner ZIP: 55807

BROWNFIELDS:

Name: KWIK TRIP STORE #273
 Address: 6520 AND 6530 GRAND AVE
 City,State,Zip: DULUTH, MN 55807
 Site ID: VP32460
 Leak Num: Not reported
 Owner Name: Kwik Trip Store #273
 Leak Source: Not reported
 Response Action Date: Not reported
 Site Acreage: Not reported
 Item Id: 190558-AREA0000000001
 AI ID: 190558
 AI Name: Kwik Trip Store #273
 Site type: BROWNFIELD
 Hydro: Timothy Lockrem (current), Timothy Lockrem (former)
 Project Manager: Timothy Lockrem (current), Timothy Lockrem (former)
 Coord Collection Method: Not reported
 Migrated: Y
 WIMN: <https://webapp.pca.state.mn.us/wimn/site/190558>
 Leak Discovered: Not reported
 Leak Reported: Not reported
 Application / Notification Received: Not reported
 Site Listed on PLP: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KWIK TRIP STORE #273 (Continued)

S117723432

Site Delisted from PLP: Not reported
Site Listed on NPL: Not reported
Site Deleted from NPL: Not reported
Site Closed: Not reported
Owner Address: 6520 and 6530 Grand Ave
Owner City: Duluth
Owner State: MN
Owner ZIP: 55807
Latitude: 46.73070680000
Longitude: -92.18019468000

SRS:

Name: KWIK TRIP STORE #273
Address: 6520 AND 6530 GRAND AVE
City,State,Zip: DULUTH, MN 55807
Facility ID: 1
Item ID: 190558-AREA0000000001
AI ID: 190558
AI Name: Kwik Trip Store #273
Facility Type: BROW
Hydro: Timothy Lockrem (current), Timothy Lockrem (former)
Project Manager: Timothy Lockrem (current), Timothy Lockrem (former)
Latitude: 46.73070680000
Longitude: -92.18019468000
Coord Collection Method: Digitized - MPCA internal map
Migrated: Y
WIMN: <https://webapp.pca.state.mn.us/wimn/site/190558>
Leak Discovered: Not reported
Leak Reported: Not reported
Application / Notification Received: 03/12/2015
Site Listed on PLP: Not reported
Site Delisted from PLP: Not reported
Site Listed on NPL: Not reported
Site Deleted from NPL: Not reported
Site Closed: Not reported
Owner: Kwik Trip Store #273
Owner Address: 6520 and 6530 Grand Ave
Owner City: Duluth
Owner State: MN
Owner ZIP: 55807
Acreage: 5.98000000
BPET: Not reported
BVIC: Y
SEMS: Not reported
UNP Dump: Not reported
IC: Not reported
HRS Score: 0
Score Year: Not reported
Activity ID: SIW20150001
Act Desc: Brownfield Site
Status: Closed

WIMN:

Name: KWIK TRIP STORE #273
Address: 6520 AND 6530 GRAND AVE
Address Description: 6520 and 6530 Grand Ave

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KWIK TRIP STORE #273 (Continued)

S117723432

City,State,Zip:	DULUTH, MN 55807
Status:	Y
Latitude:	46.7307068
Longitude:	-92.18019459999993
Item ID:	190558-AISI0000190558
AI ID:	190558
Document ID:	0
Subject Item Type Code:	CON
Subject Item Category Code:	AISI
Subject Item ID:	190558
Subject Item Category Description:	Agency Interest
Subject Item Type Description:	Conventional Site
Description:	Not reported
Subject Item Designation:	Not reported
MPCA Program:	Investigation and Cleanup
Program List:	SR
City, Township or Unorganized code:	239456
City, Township or Unorganized Name:	Duluth
Congressional District Code:	8
House District:	7B
Senate District:	7
USGS 8-digits:	04010201
USGS 8-digits Name:	St. Louis River
USGS 10-digits:	0401020116
USGS 12-digits:	040102011603
USGS 12-digits Name:	Spirit Lake-Saint Louis River
MDH Drinking Water Management Code:	Not reported
MDH Drinking Water Management Name:	Not reported
Location Description:	Not reported
Township, Range, Direction, Section QQ:	Not reported
PLS Township:	Not reported
Range:	Not reported
Range Direction:	Not reported
Section:	Not reported
Quarters:	Not reported
Collection Method Code:	DM
Method Description:	Digitized - MPCA internal mapping application
Ref Code:	GEN
Ref Description:	General Location
Location Verified Flag:	N
Collection Date:	04/25/2016
Timestamp of Creation:	03/16/2015
User Name of Creator:	DELTA_M_R2
Timestamp of Last Update:	04/26/2016
User Name of Last Update:	spatial_
Status Date:	Not reported
The Delta Spatial ID:	73150889
Activity:	Brownfields, Voluntary Investigation and Cleanup
Activity List:	Brownfields, Voluntary Investigation and Cleanup
MPCA ID:	VP32460
MPCA List:	VP32460
Program List:	Investigation and Cleanup
Classification:	Not reported
Site URL:	https://webapp.pca.state.mn.us/wimn/site/190558
WIMN Detail as of Aug 2016:	
Legislative District:	7B
Latitude:	46.7307068

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

KWIK TRIP STORE #273 (Continued)

S117723432

Longitude: -92.18019468
 Activity: Voluntary Investigation & Cleanup (VIC)
 MPCA ID: VP32460
 Major Watershed: St. Louis River
 Coordinate Collection Method: Digitized - Map Tool
 Status: Active

E25
SSE
1/4-1/2
0.262 mi.
1384 ft.
Relative:
Lower
Actual:
641 ft.

S.P. 6910-89 TH 23 DULUTH
SEE LOCATION DESCRIPTION
DULUTH, MN 55808

WIMN S117329282
N/A

Site 1 of 2 in cluster E

WIMN:
 Name: S.P. 6910-89 TH 23 DULUTH
 Address: SEE LOCATION DESCRIPTION
 Address Description: See location description
 City,State,Zip: DULUTH, MN 55808
 Status: Y
 Latitude: 46.730362700000001
 Longitude: -92.181155200000006
 Item ID: 185923-AISI0000185923
 AI ID: 185923
 Document ID: 0
 Subject Item Type Code: CON
 Subject Item Category Code: AISI
 Subject Item ID: 185923
 Subject Item Category Description: Agency Interest
 Subject Item Type Description: Conventional Site
 Description: Not reported
 Subject Item Designation: Not reported
 MPCA Program: Investigation and Cleanup
 Program List: SR
 City, Township or Unorganized code: 239456
 City, Township or Unorganized Name: Duluth
 Congressional District Code: 8
 House District: 7B
 Senate District: 7
 USGS 8-digits: 04010201
 USGS 8-digits Name: St. Louis River
 USGS 10-digits: 0401020116
 USGS 12-digits: 040102011603
 USGS 12-digits Name: Spirit Lake-Saint Louis River
 MDH Drinking Water Management Code: Not reported
 MDH Drinking Water Management Name: Not reported
 Location Description: Not reported
 Township, Range, Direction, Section QQ: Not reported
 PLS Township: Not reported
 Range: Not reported
 Range Direction: Not reported
 Section: Not reported
 Quarters: Not reported
 Collection Method Code: DM
 Method Description: Digitized - MPCA internal mapping application
 Ref Code: GEN
 Ref Description: General Location
 Location Verified Flag: N

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

S.P. 6910-89 TH 23 DULUTH (Continued)

S117329282

Collection Date: 04/25/2016
 Timestamp of Creation: 09/25/2014
 User Name of Creator: DELTA_M_R2
 Timestamp of Last Update: 04/26/2016
 User Name of Last Update: spatial_
 Status Date: Not reported
 The Delta Spatial ID: 70368556
 Activity: Multiple Activities
 Activity List: Brownfields, Petroleum Brownfield; Brownfields, Voluntary Investigation and Cleanup
 MPCA ID: Multiple IDs
 MPCA List: PB4668; VP31830
 Program List: Investigation and Cleanup
 Classification: Not reported
 Site URL: <https://webapp.pca.state.mn.us/wimn/site/185923>

WIMN Detail as of Aug 2016:

Legislative District: 7B
 Latitude: 46.73036274
 Longitude: -92.18115525
 Activity: Multiple Activities
 MPCA ID: Multiple Activities
 Major Watershed: St. Louis River
 Coordinate Collection Method: Digitized - Map Tool
 Status: Active

E26
SSE
1/4-1/2
0.262 mi.
1384 ft.

S.P. 6910-89 TH 23 DULUTH
SEE LOCATION DESCRIPTION
DULUTH, MN 55808
Site 2 of 2 in cluster E

VIC **S117343240**
BROWNFIELDS **N/A**
SRS
Financial Assurance

Relative:
Lower
Actual:
641 ft.

VIC:
 Name: S.P. 6910-89 TH 23 DULUTH
 Address: SEE LOCATION DESCRIPTION
 City,State,Zip: DULUTH, MN 55808
 Facility ID: 1
 Facility Type: CON
 Item ID: 185923-AREA0000000001
 AI ID: 185923
 AI Name: S.P. 6910-89 TH 23 Duluth
 Hydro: Not reported
 Project Manager: John Betcher (former)
 Latitude: 46.73036275000
 Longitude: -92.18115525000
 Coord Collection Method: Digitized - MPCA internal map
 Migrated: Y
 WIMN: <https://webapp.pca.state.mn.us/wimn/site/185923>
 Leak Discovered: Not reported
 Leak Reported: Not reported
 Application / Notification Received: 09/24/2014
 Site Listed on PLP: Not reported
 Site Delisted from PLP: Not reported
 Site Listed on NPL: Not reported
 Site Deleted from NPL: Not reported
 Site Closed: 03/30/2017
 Owner: S.P. 6910-89 TH 23 Duluth

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

S.P. 6910-89 TH 23 DULUTH (Continued)

S117343240

Owner Address: See location description
Owner City: Duluth
Owner State: MN
Owner ZIP: 55808

BROWNFIELDS:

Name: S.P. 6910-89 TH 23 DULUTH
Address: SEE LOCATION DESCRIPTION
City,State,Zip: DULUTH, MN 55808
Site ID: VP31830
Leak Num: 4668
Owner Name: S.P. 6910-89 TH 23 Duluth
Leak Source: PT
Response Action Date: 12/17/2014
Site Acreage: 1
Item Id: 185923-AREA0000000001
AI ID: 185923
AI Name: S.P. 6910-89 TH 23 Duluth
Site type: BROWNFIELD
Hydro: Not reported
Project Manager: John Betcher (former)
Coord Collection Method: Not reported
Migrated: Y
WIMN: <https://webapp.pca.state.mn.us/wimn/site/185923>
Leak Discovered: Not reported
Leak Reported: Not reported
Application / Notification Received: Not reported
Site Listed on PLP: Not reported
Site Delisted from PLP: Not reported
Site Listed on NPL: Not reported
Site Deleted from NPL: Not reported
Site Closed: 03/30/2017
Owner Address: See location description
Owner City: Duluth
Owner State: MN
Owner ZIP: 55808
Latitude: 46.73036275000
Longitude: -92.18115525000

BROWNFIELDS:

Leak Number: 4668
Owner Name: MNDOT
Leak Source: PT
Response Action Date: 12/17/2014
Site Acreage: 1

Name: S.P. 6910-89 TH 23 DULUTH
Address: SEE LOCATION DESCRIPTION
City,State,Zip: DULUTH, MN 55808
Site ID: PB4668
Leak Num: 4668
Owner Name: S.P. 6910-89 TH 23 Duluth
Leak Source: PT
Response Action Date: 12/17/2014
Site Acreage: 1
Item Id: 185923-AREA0000000002

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

S.P. 6910-89 TH 23 DULUTH (Continued)

S117343240

AI ID: 185923
AI Name: S.P. 6910-89 TH 23 Duluth
Site type: BROWNFIELD
Hydro: Not reported
Project Manager: Mark Koplitz (former)
Coord Collection Method: Not reported
Migrated: Y
WIMN: <https://webapp.pca.state.mn.us/wimn/site/185923>
Leak Discovered: Not reported
Leak Reported: Not reported
Application / Notification Received: Not reported
Site Listed on PLP: Not reported
Site Delisted from PLP: Not reported
Site Listed on NPL: Not reported
Site Deleted from NPL: Not reported
Site Closed: 08/11/2017
Owner Address: See location description
Owner City: Duluth
Owner State: MN
Owner ZIP: 55808
Latitude: 46.73036275000
Longitude: -92.18115525000

BROWNFIELDS:

Leak Number: 4668
Owner Name: MNDOT
Leak Source: PT
Response Action Date: 12/17/2014
Site Acreage: 1

SRS:

Name: S.P. 6910-89 TH 23 DULUTH
Address: SEE LOCATION DESCRIPTION
City,State,Zip: DULUTH, MN 55808
Facility ID: 1
Item ID: 185923-AREA0000000001
AI ID: 185923
AI Name: S.P. 6910-89 TH 23 Duluth
Facility Type: BROW
Hydro: Not reported
Project Manager: John Betcher (former)
Latitude: 46.73036275000
Longitude: -92.18115525000
Coord Collection Method: Digitized - MPCA internal map
Migrated: Y
WIMN: <https://webapp.pca.state.mn.us/wimn/site/185923>
Leak Discovered: Not reported
Leak Reported: Not reported
Application / Notification Received: 09/24/2014
Site Listed on PLP: Not reported
Site Delisted from PLP: Not reported
Site Listed on NPL: Not reported
Site Deleted from NPL: Not reported
Site Closed: 03/30/2017
Owner: S.P. 6910-89 TH 23 Duluth
Owner Address: See location description

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

S.P. 6910-89 TH 23 DULUTH (Continued)

S117343240

Owner City: Duluth
Owner State: MN
Owner ZIP: 55808
Acreage: 100.000000
BPET: Not reported
BVIC: Y
SEMS: Not reported
UNP Dump: Not reported
IC: Not reported
HRS Score: 0
Score Year: Not reported
Activity ID: SIW20140002
Act Desc: Brownfield Site
Status: Closed

Name: S.P. 6910-89 TH 23 DULUTH
Address: SEE LOCATION DESCRIPTION
City,State,Zip: DULUTH, MN 55808
Facility ID: 2
Item ID: 185923-AREA0000000002
AI ID: 185923
AI Name: S.P. 6910-89 TH 23 Duluth
Facility Type: BROW
Hydro: Not reported
Project Manager: Mark Koplitz (former)
Latitude: 46.73036275000
Longitude: -92.18115525000
Coord Collection Method: Digitized - MPCA internal map
Migrated: Y
WIMN: <https://webapp.pca.state.mn.us/wimn/site/185923>
Leak Discovered: Not reported
Leak Reported: Not reported
Application / Notification Received: Not reported
Site Listed on PLP: Not reported
Site Delisted from PLP: Not reported
Site Listed on NPL: Not reported
Site Deleted from NPL: Not reported
Site Closed: 08/11/2017
Owner: S.P. 6910-89 TH 23 Duluth
Owner Address: See location description
Owner City: Duluth
Owner State: MN
Owner ZIP: 55808
Acreage: 1.00000000
BPET: Y
BVIC: Not reported
SEMS: Not reported
UNP Dump: Not reported
IC: Not reported
HRS Score: 0
Score Year: Not reported
Activity ID: SIW20140001
Act Desc: Brownfield Site
Status: Closed

MN Financial Assurance 1:
PROGRAM ID:

70429128

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

S.P. 6910-89 TH 23 DULUTH (Continued)

S117343240

Township Name: Not reported
Region: 1
Interest Type: Petroleum Brownfield
ADDR ID: 391509
Interest Telephone: NO CORE PI PH.
Preferred ID: 4668
Interest Start Date: 09/26/2014
Interest End Date: Not reported
Activity Flag: Y
TMSP Added: 09/26/2014
TMSP Last Update: 01/27/2015 09:51:36
Staff ID Last Update: MKOPLIT
Source: CORE
Source ID: 70368555
Country Code: USA
FOR State: Not reported
FOR Zone: Not reported
FIPS County Code: 137
Comments: Not reported

Latitude Longitude:
Program Id: 70429128
Lat/Long ID: 0
Latitude Degrees: Not reported
Latitude Minutes: Not reported
Latitude Seconds: Not reported
Longitude Degrees: Not reported
Longitude Minutes: Not reported
Longitude Seconds: Not reported
Collection Date: Not reported
Lat/Long Description: Not reported
TMSP Added: 10/24/2014 14:06:05
TMSP Last Update: 10/24/2014 14:06:05
Staff ID Last Update: MKOPLIT
Coord Source Type: Not reported
Org Name Source: Not reported
Coord Coll Meth: Not reported
Map Scale Code: Not reported
Source: TALES
Site ID: 70368555
Spatial ID: 70429129

Program Id: 70429128
Lat/Long ID: 209062
Latitude Degrees: 46
Latitude Minutes: 43
Latitude Seconds: 49.3
Longitude Degrees: -92
Longitude Minutes: 10
Longitude Seconds: 52.15
Collection Date: 09/25/2014 09:19:39
Lat/Long Description: Not reported
TMSP Added: 09/25/2014 09:11:26
TMSP Last Update: 09/25/2014 09:19:40
Staff ID Last Update: MAPTOOL
Coord Source Type: Not reported
Org Name Source: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

S.P. 6910-89 TH 23 DULUTH (Continued)

S117343240

Coord Coll Meth: DM
Map Scale Code: Not reported
Source: CORE
Site ID: 70368555
Spatial ID: 70429129

Staff Name:
Program Id: 70429128
Staff Sequence ID: 166517
Staff Type: Not reported
Staff Name: Not reported
TMSP Added: 09/26/2014 15:36:50
TMSP Last Update: 09/26/2014 15:36:50
Staff ID Last Update: SVANPAT
Last Name: Not reported
First Name: Not reported
Middle Initial: Not reported
Functional Area Code: LPM
Staff ID Number: 3311

27
NE
1/4-1/2
0.263 mi.
1390 ft.

63RD AVE BOX CULVERT
ADDRESS UNKNOWN
DULUTH, MN 55802

WIMN S116688439
N/A

Relative:
Lower
Actual:
651 ft.

WIMN:
Name: 63RD AVE BOX CULVERT
Address: ADDRESS UNKNOWN
Address Description: Address Unknown
City,State,Zip: DULUTH, MN 55802
Status: Y
Latitude: 46.737810000000003
Longitude: -92.177499999999995
Item ID: 145030-AISI0000145030
AI ID: 145030
Document ID: 0
Subject Item Type Code: CON
Subject Item Category Code: AISI
Subject Item ID: 145030
Subject Item Category Description: Agency Interest
Subject Item Type Description: Conventional Site
Description: Not reported
Subject Item Designation: Not reported
MPCA Program: Stormwater
Program List: ST
City, Township or Unorganized code: 239456
City, Township or Unorganized Name: Duluth
Congressional District Code: 8
House District: 7B
Senate District: 7
USGS 8-digits: 04010201
USGS 8-digits Name: St. Louis River
USGS 10-digits: 0401020116
USGS 12-digits: 040102011603
USGS 12-digits Name: Spirit Lake-Saint Louis River

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

63RD AVE BOX CULVERT (Continued)

S116688439

MDH Drinking Water Management Code:	Not reported
MDH Drinking Water Management Name:	Not reported
Location Description:	Not reported
Township, Range, Direction, Section QQ:	Not reported
PLS Township:	Not reported
Range:	Not reported
Range Direction:	Not reported
Section:	Not reported
Quarters:	Not reported
Collection Method Code:	DP
Method Description:	Digitized - Permit Application Map
Ref Code:	GEN
Ref Description:	General Location
Location Verified Flag:	N
Collection Date:	04/04/2017
Timestamp of Creation:	06/23/2014
User Name of Creator:	DELTA_M_R1
Timestamp of Last Update:	04/04/2017
User Name of Last Update:	geo_nc
Status Date:	Not reported
The Delta Spatial ID:	69051097
Activity:	Construction Stormwater
Activity List:	Construction Stormwater
MPCA ID:	C00038441
MPCA List:	C00038441
Program List:	Stormwater
Classification:	Not reported
Site URL:	https://webapp.pca.state.mn.us/wimn/site/145030

WIMN Detail as of Aug 2016:

Legislative District:	07B
Latitude:	46.73781000
Longitude:	-92.17749999
Activity:	Construction Stormwater Permit
MPCA ID:	C00038441
Major Watershed:	St. Louis River
Coordinate Collection Method:	Digitized - Permit Application Map
Status:	Active

D28
ESE
1/4-1/2
0.272 mi.
1434 ft.

Relative:
Lower

Actual:
645 ft.

CHESLEY FREIGHTLINER DULUTH
6220 GRAND AVE
DULUTH, MN 55807

Site 2 of 2 in cluster D

LUST 1000428682
SRS MND054496625
RCRA NonGen / NLR
FINDS
ECHO
ENF
Financial Assurance
MANIFEST
WIMN

LUST:

Name:	FORMER CHESLEY FREIGHTLINER
Address:	6220 GRAND AVE
City,State,Zip:	DULUTH, MN 55807
Item ID:	28561-AREA0000000001
MNPCA ID:	280973
AI ID:	28561
AI Name:	Chesley Freightliner Duluth

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHESLEY FREIGHTLINER DULUTH (Continued)

1000428682

Site Type: Leak Site
Hydro: Not reported
Project Manager: Lauralin Kania (former)
Latitude: 46.73347491
Longitude: -92.1763923
Coord Collection Method: Digitized - MPCA internal map
Migrated: Not reported
WIMN: <https://webapp.pca.state.mn.us/wimn/site/28561>
Leak Discovered: 01/09/2004
Application / Notification Received: Not reported
Site Listed on PLP: Not reported
Site Delisted from PLP: Not reported
Site Listed on NPL: Not reported
Site Deleted from NPL: Not reported
Owner: Paul Walker
Site Closed: 01/29/2004
Owner Address: 5366 Valleybrook Rd
Owner City: Superior
Owner State: WI
Owner ZIP: 54880
SI Type: Underground Storage Tank System
Leak Reported: 01/09/2004

0816:
Program IN: 280973
Facility Address 2: Not reported
State Code: MN
Country Code: USA
Foreign State: Not reported
Foreign Zone: Not reported
Leak ID: 15613
Township Name: Not reported
Addr ID: 32267
Active Flag: N
Interest Type: LS
Interest Phone: NO CORE PI PH.
Interest Start Date: 01/09/2004 00:00:00
Interest End Date: 02/07/2012 13:57:19
Source: CORE
Site ID: 22267
Leak Site: 1
File Archive Box: Not reported
File Archive Lot: Not reported
Soil Digout Date: Not reported
Cubic Yards Excavated: Not reported
Cond Closure Date: Not reported
Complete Site Closure Date: 01/29/2004 00:00:00
Contaminated Soils Remaining: Y
Enforcement Action Begin Date: 01/14/2004
Last Trust Eligible: N
Offsite Contamination: N
Reimbursement Awarded: N
Release Discovered Date: 01/09/2004
Leak Reported Date: 01/09/2004
Std Letter Response Date: 01/14/2004
Surface Water Impact: N
Utility Project Flag: N
TMSP Added: 01/09/2004 13:26:21

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHESLEY FREIGHTLINER DULUTH (Continued)

1000428682

TMSP Last Update: 07/03/2012 06:57:32
Staff ID Last Update: LVERDUZ
Release From LAST: N
Release From LUST: Y
Tank Registration Status Code: F
VPIC Application Date: Not reported
VPIC Acres: Not reported
Vapor Intrusion Checked Flag: Not reported
Soil Gas Data Collected Flag: Not reported
Soil Gas Action Level Flag: Not reported
Sub Slab Sample Collected Flag: Not reported
Indoor Air Collected Flag: Not reported
Vapor Intrusion Action Flag: Not reported
Vapor Intrusion Comments: Not reported
Soil Gas Data Comments: Not reported
Comments: Not reported

GW Info:

MN PCA ID: 280973
Dw Supply Contam: Not reported
Free Product Observed: Not reported
Free Product Thickness: Not reported
Ground Water Contam: N
GW Cleanup Goal: Not reported
Gw Exceeds Cleanup Goal: Not reported
Cleanup Goal Achieved: Not reported
Water Supply Exceeds Ral: Not reported
Well Type Code: Not reported
Impacted Aquifer Code: Not reported
TMSP Added: 01/13/2004 15:47:05
TMSP Last Update: 01/13/2004 15:47:05
Staff Id Last Update: LKANIA
Mtbe Present Now: Not reported
Mtbe Present Historically: Not reported
Mtbe High Ug Per Liter Char: Not reported
Mtbe High Ug Per Liter Numb: Not reported
Mtbe High Level Date: Not reported
Free Product At Close: Not reported
Staff Id Ass: Not reported
PWS Well: Not reported
Prot Flag: Not reported
Sens Flag: Not reported

Prodrel:

MN PCA ID: 280973
Prod Released Sequence Id: 42236
Leak Product: 1
Tmsp Added: 01/13/2004 15:46:54
Tmsp Last_updt: 01/13/2004 15:46:54
Staff Id Last Updt: LKANIA

SRS:

Name: FORMER CHESLEY FREIGHTLINER
Address: 6220 GRAND AVE
City,State,Zip: DULUTH, MN 55807

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHESLEY FREIGHTLINER DULUTH (Continued)

1000428682

Facility ID: 1
Item ID: 28561-AREA000000001
AI ID: 28561
AI Name: Chesley Freightliner Duluth
Facility Type: LEAK
Hydro: Not reported
Project Manager: Lauralin Kania (former)
Latitude: 46.73347491000
Longitude: -92.17639230000
Coord Collection Method: Digitized - MPCA internal map
Migrated: Not reported
WIMN: <https://webapp.pca.state.mn.us/wimn/site/28561>
Leak Discovered: 01/09/2004
Leak Reported: 01/09/2004
Application / Notification Received: Not reported
Site Listed on PLP: Not reported
Site Delisted from PLP: Not reported
Site Listed on NPL: Not reported
Site Deleted from NPL: Not reported
Site Closed: 01/29/2004
Owner: Not reported
Owner Address: Not reported
Owner City: Not reported
Owner State: Not reported
Owner ZIP: Not reported
Acreage: 0.00000000
BPET: Not reported
BVIC: Not reported
SEMS: Not reported
UNP Dump: Not reported
IC: Not reported
HRS Score: 0
Score Year: Not reported
Activity ID: SIW20040001
Act Desc: Leak Site Investigation
Status: Closed

RCRA NonGen / NLR:

Date form received by agency: 1986-08-29 00:00:00.0
Facility name: CHESLEY FREIGHTLINER DULUTH
Facility address: 6220 GRAND AVE
DULUTH, MN 55807
EPA ID: MND054496625
Mailing address: PO BOX 7025
DULUTH, MN 55807-7025
Contact: GERALD BORSKE
Contact address: PO BOX 7025
DULUTH, MN 55807-7025
Contact country: US
Contact telephone: 218-628-2351
Contact email: Not reported
EPA Region: 05
Land type: Private
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHESLEY FREIGHTLINER DULUTH (Continued)

1000428682

Owner/Operator Summary:

Owner/operator name: NAME NOT REPORTED
Owner/operator address: ADDRESS NOT REPORTED
CITY NOT REPORTED, AK 99998
Owner/operator country: Not reported
Owner/operator telephone: 312-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: CHESLEY STEVE
Owner/operator address: 6220 GRAND AVE
DULUTH, MN 55807
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: CHESLEY FREIGHTLINER DULUTH
Owner/operator address: PO BOX 7025
DULUTH, MN 55807
Owner/operator country: US
Owner/operator telephone: 218-628-2351
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 1999-07-26 00:00:00.
Owner/Op end date: 2007-01-18 00:00:00.

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHESLEY FREIGHTLINER DULUTH (Continued)

1000428682

Hazardous Waste Summary:

- . Waste code: D000
- . Waste name: Not Defined

- . Waste code: D001
- . Waste name: IGNITABLE WASTE

- . Waste code: D008
- . Waste name: LEAD

- . Waste code: D018
- . Waste name: BENZENE

- . Waste code: D039
- . Waste name: TETRACHLOROETHYLENE

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 1996-02-16 00:00:00.0
Date achieved compliance: 1996-06-04 00:00:00.0
Violation lead agency: State
Enforcement action: Letter of Warning (LOW)
Enforcement action date: 1996-03-22 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Manifest
Date violation determined: 1996-02-16 00:00:00.0
Date achieved compliance: 1996-06-04 00:00:00.0
Violation lead agency: State
Enforcement action: Letter of Warning (LOW)
Enforcement action date: 1996-03-22 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 1992-09-02 00:00:00.0
Date achieved compliance: 1992-12-24 00:00:00.0
Violation lead agency: State
Enforcement action: FORGIVEABLE ADMN PENALTY ORDER(APO)
Enforcement action date: 1992-10-28 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHESLEY FREIGHTLINER DULUTH (Continued)

1000428682

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

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 1992-09-02 00:00:00.0
Date achieved compliance: 1992-12-02 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 1996-02-16 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Manifest
Date achieved compliance: 1996-06-04 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1996-02-16 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1996-06-04 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1992-09-02 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 1992-12-02 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1992-09-02 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1992-12-24 00:00:00.0
Evaluation lead agency: State

FINDS:

Registry ID: 110003767013

Click Here:

Environmental Interest/Information System:

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHESLEY FREIGHTLINER DULUTH (Continued)

1000428682

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000428682
Registry ID: 110003767013
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110003767013>
Name: CHESLEY FREIGHTLINER DULUTH
Address: 6220 GRAND AVE
City,State,Zip: DULUTH, MN 55807

MN Enforcement Log :

Name: CHESLEY FREIGHTLINER DULUTH
Address: 6220 GRAND AVE
City,State,Zip: DULUTH, MN 55807
Facility ID: MND054496625
Violation: 262.B - Generators - Manifest
Determined Date: 02/16/1996
Determined By: State
Responsible Agency: Not reported
RTC Date: 06/04/1996
Enforcement Sequence: 003
Effective End Date: 03/22/1996
Enforcement Type: Letter of Warning
Lead Agency: State
Sequence: 8
AI ID: 28561
Activity ID: NON19990001
Public Flag: Y
Latitude: 46.7334808
Longitude: -92.1764141
Coord Collect Meth Desc: Digitized - MPCA internal map
Mailing Address1: PO Box 7025
Mailing City Name: Duluth
Mailing State Code: MN
Mailing Zip Code: Not reported
Responsible Party: Chesley Freightliner Duluth (Duluth, MN)
Zero Date: 03/22/1996
Case Closed: Not reported
Case Lead: Heidi Kroening
Attorney Assigned: Not reported
Lead Program: Hazardous Waste
Multimedia: N
Multimedia Desc: N
SEP Amount: Not reported
Calculated: Not reported
Citation: Not reported
Civil: Not reported
Forgivable: Not reported
Incurred - Administrative: Not reported
Incurred - Civil: Not reported
Interest: Not reported
Nonforgivable: Not reported
Not Abated: Not reported
SEP Abandonment: Not reported
Grand Total: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHESLEY FREIGHTLINER DULUTH (Continued)

1000428682

Name: CHESLEY FREIGHTLINER DULUTH
Address: 6220 GRAND AVE
City, State, Zip: DULUTH, MN 55807
Facility ID: MND054496625
Violation: 262.B - Generators - Manifest
Determined Date: 02/16/1996
Determined By: State
Responsible Agency: Not reported
RTC Date: 06/04/1996
Enforcement Sequence: 003
Effective End Date: 10/28/1992
Enforcement Type: APO - Forgivable
Lead Agency: State
Sequence: 8
AI ID: 28561
Activity ID: PEN19990001
Public Flag: Y
Latitude: 46.7334808
Longitude: -92.1764141
Coord Collect Meth Desc: Digitized - MPCA internal map
Mailing Address1: PO Box 7025
Mailing City Name: Duluth
Mailing State Code: MN
Mailing Zip Code: Not reported
Responsible Party: Chesley Freightliner Duluth (Duluth, MN)
Zero Date: 10/28/1992
Case Closed: Not reported
Case Lead: Phyllis Strong
Attorney Assigned: Not reported
Lead Program: Hazardous Waste
Multimedia: N
Multimedia Desc: N
SEP Amount: Not reported
Calculated: Not reported
Citation: Not reported
Civil: Not reported
Forgivable: Not reported
Incurred - Administrative: Not reported
Incurred - Civil: Not reported
Interest: Not reported
Nonforgivable: Not reported
Not Abated: Not reported
SEP Abandonment: Not reported
Grand Total: Not reported

MN Financial Assurance 1:

PROGRAM ID: 280317
Township Name: Not reported
Region: 1
Interest Type: Deleted Tank Site
ADDR ID: 393545
Interest Telephone: Not reported
Preferred ID: 123425
Interest Start Date: 12/30/2003
Interest End Date: Not reported
Activity Flag: Not reported
TMSP Added: 12/30/2003

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHESLEY FREIGHTLINER DULUTH (Continued)

1000428682

TMSP Last Update: 09/14/2006 14:59:57
Staff ID Last Update: RSUCHAN
Source: TALES
Source ID: 0
Country Code: USA
FOR State: Not reported
FOR Zone: None
FIPS County Code: 137
Comments: Not reported

PROGRAM ID: 280317
Township Name: Not reported
Region: 1
Interest Type: Tank site
ADDR ID: 32267
Interest Telephone: NO CORE PI PH.
Preferred ID: 123425
Interest Start Date: 12/30/2003
Interest End Date: 02/07/2012
Activity Flag: N
TMSP Added: 09/14/2006
TMSP Last Update: 11/10/2014 08:17:05
Staff ID Last Update: RGAGLE
Source: CORE
Source ID: 22267
Country Code: USA
FOR State: Not reported
FOR Zone: Not reported
FIPS County Code: 137
Comments: Not reported

PROGRAM ID: 280973
Township Name: Not reported
Region: 1
Interest Type: Leak Site
ADDR ID: 32267
Interest Telephone: NO CORE PI PH.
Preferred ID: 15613
Interest Start Date: 01/09/2004
Interest End Date: 02/07/2012
Activity Flag: N
TMSP Added: 12/05/2006
TMSP Last Update: 11/10/2014 08:17:05
Staff ID Last Update: RGAGLE
Source: CORE
Source ID: 22267
Country Code: USA
FOR State: Not reported
FOR Zone: Not reported
FIPS County Code: 137
Comments: Not reported

PROGRAM ID: 280973
Township Name: Not reported
Region: 1
Interest Type: Deleted Leak Site
ADDR ID: 393545

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHESLEY FREIGHTLINER DULUTH (Continued)

1000428682

Interest Telephone: Not reported
Preferred ID: 15613
Interest Start Date: 01/09/2004
Interest End Date: Not reported
Activity Flag: Not reported
TMSP Added: 01/09/2004
TMSP Last Update: 12/05/2006 07:41:22
Staff ID Last Update: RSUCHAN
Source: TALES
Source ID: 0
Country Code: USA
FOR State: Not reported
FOR Zone: None
FIPS County Code: 137
Comments: Not reported

Latitude Longitude:

Program Id: 280973
Lat/Long ID: 1
Latitude Degrees: 46
Latitude Minutes: 44
Latitude Seconds: .413399
Longitude Degrees: -92
Longitude Minutes: 10
Longitude Seconds: 35.544801
Collection Date: 08/22/2005 00:00:00
Lat/Long Description: Main Site Building
TMSP Added: 08/24/2005 14:43:12
TMSP Last Update: 08/24/2005 14:43:12
Staff ID Last Update: RSUCHAN
Coord Source Type: 2
Org Name Source: Rebecca Gorney
Coord Coll Meth: I2
Map Scale Code: B
Source: TALES
Site ID: 22267
Spatial ID: 51861378

Program Id: 280973
Lat/Long ID: 56049
Latitude Degrees: 46
Latitude Minutes: 44
Latitude Seconds: .53
Longitude Degrees: -92
Longitude Minutes: 10
Longitude Seconds: 35.09
Collection Date: 03/13/2015 09:24:36
Lat/Long Description: Not reported
TMSP Added: 02/24/2001 00:00:00
TMSP Last Update: 03/13/2015 09:24:37
Staff ID Last Update: MAPTOOL
Coord Source Type: 2
Org Name Source: MPCA
Coord Coll Meth: DM
Map Scale Code: T
Source: CORE
Site ID: 22267

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHESLEY FREIGHTLINER DULUTH (Continued)

1000428682

Spatial ID: 51861378

Staff Name:

Program Id: 280973
Staff Sequence ID: 42151
Staff Type: Not reported
Staff Name: Not reported
TMSP Added: 01/09/2004 13:26:21
TMSP Last Update: 01/20/2012 10:39:38
Staff ID Last Update: RSUCHAN
Last Name: Not reported
First Name: Not reported
Middle Initial: Not reported
Functional Area Code: LPM
Staff ID Number: 3301

Latitude Longitude:

Program Id: 280317
Lat/Long ID: 0
Latitude Degrees: Not reported
Latitude Minutes: Not reported
Latitude Seconds: Not reported
Longitude Degrees: Not reported
Longitude Minutes: Not reported
Longitude Seconds: Not reported
Collection Date: Not reported
Lat/Long Description: Main Site Building
TMSP Added: 04/10/2011 18:40:51
TMSP Last Update: 02/07/2012 13:56:45
Staff ID Last Update: SFRYE
Coord Source Type: Not reported
Org Name Source: Not reported
Coord Coll Meth: Not reported
Map Scale Code: Not reported
Source: TALES
Site ID: 22267
Spatial ID: 51438440

Program Id: 280317
Lat/Long ID: 56049
Latitude Degrees: 46
Latitude Minutes: 44
Latitude Seconds: .53
Longitude Degrees: -92
Longitude Minutes: 10
Longitude Seconds: 35.09
Collection Date: 03/13/2015 09:24:36
Lat/Long Description: Not reported
TMSP Added: 02/24/2001 00:00:00
TMSP Last Update: 03/13/2015 09:24:37
Staff ID Last Update: MAPTOOL
Coord Source Type: 2
Org Name Source: MPCA
Coord Coll Meth: DM
Map Scale Code: T

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHESLEY FREIGHTLINER DULUTH (Continued)

1000428682

Source: CORE
Site ID: 22267
Spatial ID: 51438440

Tab Site:

Program Id: 280317
Facility Code: 37
Above or Under Code: 2
Indian Reservation: N
Ust Registration Date: 01/09/2004 00:00:00
Ast Registration Date: Not reported
TMSP Added: 12/30/2003 11:09:05
TMSP Last Update: 05/05/2006 06:53:32
Staff ID Last Update: RSUCHAN
Max Monthly Gallons: Not reported
Vapor Recovery Installed: Not reported
Vapor Notif Required: Not reported

MANIFEST:

Manifest ID: 209656
Generator ID: MND054496625
Generator AI ID: 28561
Transporter 1 ID: ILD984908202
Transporter 1 AI ID: 37702
Transporter 1 AI Name: Safety Kleen Corp
Transporter 1 Address: 1000 N Randall Rd
Transporter 1 City: Elgin
Transporter 1 State: IL
Transporter 1 ZIP: 60123-2318
Transporter 2 ID: Not reported
Transporter 2 AI ID: Not reported
Transporter 2 AI Name: Not reported
Transporter 2 Address: Not reported
Transporter 2 City: Not reported
Transporter 2 State: Not reported
Transporter 2 ZIP: Not reported
TSD ID: MND000686170
TSD AI ID: 8053
TSD AI Name: Safety-Kleen Systems Inc - Cloquet
TSD Address: 1302 18th St
TSD City: Cloquet
TSD State: MN
TSD Zip: 55720
Gen Copy Recd Date: Not reported
Fac Copy Recd Date: 1994-05-18 00:00:00
Gen Ship Date: 1994-05-13 00:00:00
Trans 1 Recd Date: 1994-05-13 00:00:00
Trans 2 Recd Date: Not reported
Tsd Recd Date: 1994-05-13 00:00:00
Comments: Not reported

Contact:

Generator AI ID: 28561
Generator ID: MND054496625
Generator AI Name: Chesley Freightliner Duluth
Generator Contact: Gerald Borske

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHESLEY FREIGHTLINER DULUTH (Continued)

1000428682

Contact Address: PO Box 7025
Contact City: Duluth
Contact State: MN
Contact Zip: 55807
Contact Email: Not reported
Contact Phone: 218-628-2351

NAIC:

Generator AI ID: 28561
Generator ID: MND054496625
Generator AI Name: Chesley Freightliner Duluth
NAIC Code: 811111
NAIC Desc: 811111 - General Automotive Repair

Detail:

Manifest ID: 209656
Manifest Row: 1
Haz Material Name: PETROLEUM NAPHTHA,COMBUS. LIQ.
Haz Class Number: Not reported
UN NA Number: NA1993
Packing Group Number: Not reported
Container Qty: 1
Container Code: DMML
Waste Qty: 11
Waste Units Code: AD
Waste Code List: D001

Manifest ID: 209657
Generator ID: MND054496625
Generator AI ID: 28561
Transporter 1 ID: ILD984908202
Transporter 1 AI ID: 37702
Transporter 1 AI Name: Safety Kleen Corp
Transporter 1 Address: 1000 N Randall Rd
Transporter 1 City: Elgin
Transporter 1 State: IL
Transporter 1 ZIP: 60123-2318
Transporter 2 ID: Not reported
Transporter 2 AI ID: Not reported
Transporter 2 AI Name: Not reported
Transporter 2 Address: Not reported
Transporter 2 City: Not reported
Transporter 2 State: Not reported
Transporter 2 ZIP: Not reported
TSD ID: MND000686170
TSD AI ID: 8053
TSD AI Name: Safety-Kleen Systems Inc - Cloquet
TSD Address: 1302 18th St
TSD City: Cloquet
TSD State: MN
TSD Zip: 55720
Gen Copy Recd Date: Not reported
Fac Copy Recd Date: 1994-02-01 00:00:00
Gen Ship Date: 1994-01-28 00:00:00
Trans 1 Recd Date: 1994-01-28 00:00:00

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHESLEY FREIGHTLINER DULUTH (Continued)

1000428682

Trans 2 Recd Date: Not reported
Tsd Recd Date: 1994-01-28 00:00:00
Comments: Not reported

Contact:

Generator AI ID: 28561
Generator ID: MND054496625
Generator AI Name: Chesley Freightliner Duluth
Generator Contact: Gerald Borske
Contact Address: PO Box 7025
Contact City: Duluth
Contact State: MN
Contact Zip: 55807
Contact Email: Not reported
Contact Phone: 218-628-2351

NAIC:

Generator AI ID: 28561
Generator ID: MND054496625
Generator AI Name: Chesley Freightliner Duluth
NAIC Code: 811111
NAIC Desc: 811111 - General Automotive Repair

Detail:

Manifest ID: 209657
Manifest Row: 1
Haz Material Name: PETROLEUM NAPHTHA,COMBUS. LIQ.
Haz Class Number: Not reported
UN NA Number: NA1993
Packing Group Number: Not reported
Container Qty: 1
Container Code: DMML
Waste Qty: 13
Waste Units Code: AD
Waste Code List: D001

Manifest ID: 209658
Generator ID: MND054496625
Generator AI ID: 28561
Transporter 1 ID: ILD984908202
Transporter 1 AI ID: 37702
Transporter 1 AI Name: Safety Kleen Corp
Transporter 1 Address: 1000 N Randall Rd
Transporter 1 City: Elgin
Transporter 1 State: IL
Transporter 1 ZIP: 60123-2318
Transporter 2 ID: Not reported
Transporter 2 AI ID: Not reported
Transporter 2 AI Name: Not reported
Transporter 2 Address: Not reported
Transporter 2 City: Not reported
Transporter 2 State: Not reported
Transporter 2 ZIP: Not reported
TSD ID: MND981953045
TSD AI ID: 37851
TSD AI Name: Safety-Kleen Systems Inc - Blaine

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHESLEY FREIGHTLINER DULUTH (Continued)

1000428682

TSD Address: 9261 Isanti St NE
TSD City: Blaine
TSD State: MN
TSD Zip: 55449
Gen Copy Recd Date: Not reported
Fac Copy Recd Date: 1997-10-13 00:00:00
Gen Ship Date: 1997-09-25 00:00:00
Trans 1 Recd Date: 1997-09-25 00:00:00
Trans 2 Recd Date: Not reported
Tsd Recd Date: 1997-09-29 00:00:00
Comments: Not reported

Contact:

Generator AI ID: 28561
Generator ID: MND054496625
Generator AI Name: Chesley Freightliner Duluth
Generator Contact: Gerald Borske
Contact Address: PO Box 7025
Contact City: Duluth
Contact State: MN
Contact Zip: 55807
Contact Email: Not reported
Contact Phone: 218-628-2351

NAIC:

Generator AI ID: 28561
Generator ID: MND054496625
Generator AI Name: Chesley Freightliner Duluth
NAIC Code: 811111
NAIC Desc: 811111 - General Automotive Repair

Detail:

Manifest ID: 209658
Manifest Row: 1
Haz Material Name: WASTE COMBUSTIBLE LIQUID
Haz Class Number: Not reported
UN NA Number: NA1993
Packing Group Number: Not reported
Container Qty: 2
Container Code: DMML
Waste Qty: 25
Waste Units Code: AD
Waste Code List: D039

Manifest ID: 209659
Generator ID: MND054496625
Generator AI ID: 28561
Transporter 1 ID: ILD984908202
Transporter 1 AI ID: 37702
Transporter 1 AI Name: Safety Kleen Corp
Transporter 1 Address: 1000 N Randall Rd
Transporter 1 City: Elgin
Transporter 1 State: IL
Transporter 1 ZIP: 60123-2318
Transporter 2 ID: Not reported
Transporter 2 AI ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHESLEY FREIGHTLINER DULUTH (Continued)

1000428682

Transporter 2 AI Name: Not reported
Transporter 2 Address: Not reported
Transporter 2 City: Not reported
Transporter 2 State: Not reported
Transporter 2 ZIP: Not reported
TSD ID: MND981953045
TSD AI ID: 37851
TSD AI Name: Safety-Kleen Systems Inc - Blaine
TSD Address: 9261 Isanti St NE
TSD City: Blaine
TSD State: MN
TSD Zip: 55449
Gen Copy Recd Date: Not reported
Fac Copy Recd Date: 1997-12-01 00:00:00
Gen Ship Date: 1997-11-14 00:00:00
Trans 1 Recd Date: 1997-11-14 00:00:00
Trans 2 Recd Date: Not reported
Tsd Recd Date: 1997-11-20 00:00:00
Comments: Not reported

Contact:

Generator AI ID: 28561
Generator ID: MND054496625
Generator AI Name: Chesley Freightliner Duluth
Generator Contact: Gerald Borske
Contact Address: PO Box 7025
Contact City: Duluth
Contact State: MN
Contact Zip: 55807
Contact Email: Not reported
Contact Phone: 218-628-2351

NAIC:

Generator AI ID: 28561
Generator ID: MND054496625
Generator AI Name: Chesley Freightliner Duluth
NAIC Code: 811111
NAIC Desc: 811111 - General Automotive Repair

Detail:

Manifest ID: 209659
Manifest Row: 1
Haz Material Name: WASTE COMBUSTIBLE LIQUID
Haz Class Number: Not reported
UN NA Number: NA1993
Packing Group Number: Not reported
Container Qty: 2
Container Code: DMML
Waste Qty: 27
Waste Units Code: AD
Waste Code List: D039

Manifest ID: 209660
Generator ID: MND054496625
Generator AI ID: 28561
Transporter 1 ID: MND985759034

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHESLEY FREIGHTLINER DULUTH (Continued)

1000428682

Transporter 1 AI ID: 30093
Transporter 1 AI Name: Como Lube & Supplies Inc
Transporter 1 Address: 202 N 40th Ave W
Transporter 1 City: Duluth
Transporter 1 State: MN
Transporter 1 ZIP: 55807
Transporter 2 ID: MOD095038998
Transporter 2 AI ID: 44801
Transporter 2 AI Name: Tristate Motor Transit Co
Transporter 2 Address: 7th St
Transporter 2 City: Joplin
Transporter 2 State: MO
Transporter 2 ZIP: 64801
TSD ID: WID990829475
TSD AI ID: 45144
TSD AI Name: WRR Environmental Services Co Inc
TSD Address: 5200 State Road 93
TSD City: Eau Claire
TSD State: WI
TSD Zip: 54701-9678
Gen Copy Recd Date: 11/13/1996 0:00:00
Fac Copy Recd Date: 1996-11-22 00:00:00
Gen Ship Date: 1996-11-07 00:00:00
Trans 1 Recd Date: 1996-11-07 00:00:00
Trans 2 Recd Date: 11/13/1996 0:00:00
Tsd Recd Date: 1996-11-14 00:00:00
Comments: Not reported

Contact:

Generator AI ID: 28561
Generator ID: MND054496625
Generator AI Name: Chesley Freightliner Duluth
Generator Contact: Gerald Borske
Contact Address: PO Box 7025
Contact City: Duluth
Contact State: MN
Contact Zip: 55807
Contact Email: Not reported
Contact Phone: 218-628-2351

NAIC:

Generator AI ID: 28561
Generator ID: MND054496625
Generator AI Name: Chesley Freightliner Duluth
NAIC Code: 811111
NAIC Desc: 811111 - General Automotive Repair

Detail:

Manifest ID: 209660
Manifest Row: 1
Haz Material Name: PETROLEUM NAPHTHA,COMBUS. LIQ.
Haz Class Number: Not reported
UN NA Number: NA1993
Packing Group Number: Not reported
Container Qty: 1
Container Code: DMML
Waste Qty: 180

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHESLEY FREIGHTLINER DULUTH (Continued)

1000428682

Waste Units Code: IB
Waste Code List: D001

Manifest ID: 209661
Generator ID: MND054496625
Generator AI ID: 28561
Transporter 1 ID: MND985759034
Transporter 1 AI ID: 30093
Transporter 1 AI Name: Como Lube & Supplies Inc
Transporter 1 Address: 202 N 40th Ave W
Transporter 1 City: Duluth
Transporter 1 State: MN
Transporter 1 ZIP: 55807
Transporter 2 ID: MOD095038998
Transporter 2 AI ID: 44801
Transporter 2 AI Name: Tristate Motor Transit Co
Transporter 2 Address: 7th St
Transporter 2 City: Joplin
Transporter 2 State: MO
Transporter 2 ZIP: 64801
TSD ID: WID990829475
TSD AI ID: 45144
TSD AI Name: WRR Environmental Services Co Inc
TSD Address: 5200 State Road 93
TSD City: Eau Claire
TSD State: WI
TSD Zip: 54701-9678
Gen Copy Recd Date: 1/3/1997 0:00:00
Fac Copy Recd Date: 1997-01-17 00:00:00
Gen Ship Date: 1996-12-20 00:00:00
Trans 1 Recd Date: 1996-12-20 00:00:00
Trans 2 Recd Date: 12/31/1996 0:00:00
Tsd Recd Date: 1997-01-02 00:00:00
Comments: Not reported

Contact:
Generator AI ID: 28561
Generator ID: MND054496625
Generator AI Name: Chesley Freightliner Duluth
Generator Contact: Gerald Borske
Contact Address: PO Box 7025
Contact City: Duluth
Contact State: MN
Contact Zip: 55807
Contact Email: Not reported
Contact Phone: 218-628-2351

NAIC:
Generator AI ID: 28561
Generator ID: MND054496625
Generator AI Name: Chesley Freightliner Duluth
NAIC Code: 811111
NAIC Desc: 811111 - General Automotive Repair

Detail:
Manifest ID: 209661

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHESLEY FREIGHTLINER DULUTH (Continued)

1000428682

Manifest Row: 1
Haz Material Name: PETROLEUM NAPHTHA,COMBUS. LIQ.
Haz Class Number: Not reported
UN NA Number: NA1993
Packing Group Number: Not reported
Container Qty: 2
Container Code: DMML
Waste Qty: 234
Waste Units Code: IB
Waste Code List: D001

Manifest ID: 209662
Generator ID: MND054496625
Generator AI ID: 28561
Transporter 1 ID: ILD984908202
Transporter 1 AI ID: 37702
Transporter 1 AI Name: Safety Kleen Corp
Transporter 1 Address: 1000 N Randall Rd
Transporter 1 City: Elgin
Transporter 1 State: IL
Transporter 1 ZIP: 60123-2318
Transporter 2 ID: Not reported
Transporter 2 AI ID: Not reported
Transporter 2 AI Name: Not reported
Transporter 2 Address: Not reported
Transporter 2 City: Not reported
Transporter 2 State: Not reported
Transporter 2 ZIP: Not reported
TSD ID: MND981953045
TSD AI ID: 37851
TSD AI Name: Safety-Kleen Systems Inc - Blaine
TSD Address: 9261 Isanti St NE
TSD City: Blaine
TSD State: MN
TSD Zip: 55449
Gen Copy Recd Date: Not reported
Fac Copy Recd Date: 1998-01-28 00:00:00
Gen Ship Date: 1998-01-22 00:00:00
Trans 1 Recd Date: 1998-01-22 00:00:00
Trans 2 Recd Date: Not reported
Tsd Recd Date: 1998-01-27 00:00:00
Comments: Not reported

Contact:

Generator AI ID: 28561
Generator ID: MND054496625
Generator AI Name: Chesley Freightliner Duluth
Generator Contact: Gerald Borske
Contact Address: PO Box 7025
Contact City: Duluth
Contact State: MN
Contact Zip: 55807
Contact Email: Not reported
Contact Phone: 218-628-2351

NAIC:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHESLEY FREIGHTLINER DULUTH (Continued)

1000428682

Generator AI ID: 28561
Generator ID: MND054496625
Generator AI Name: Chesley Freightliner Duluth
NAIC Code: 811111
NAIC Desc: 811111 - General Automotive Repair

Detail:

Manifest ID: 209662
Manifest Row: 1
Haz Material Name: WASTE COMBUSTIBLE LIQUID
Haz Class Number: Not reported
UN NA Number: NA1993
Packing Group Number: Not reported
Container Qty: 2
Container Code: DMML
Waste Qty: 26
Waste Units Code: AD
Waste Code List: D039

Manifest ID: 209663
Generator ID: MND054496625
Generator AI ID: 28561
Transporter 1 ID: ILD984908202
Transporter 1 AI ID: 37702
Transporter 1 AI Name: Safety Kleen Corp
Transporter 1 Address: 1000 N Randall Rd
Transporter 1 City: Elgin
Transporter 1 State: IL
Transporter 1 ZIP: 60123-2318
Transporter 2 ID: Not reported
Transporter 2 AI ID: Not reported
Transporter 2 AI Name: Not reported
Transporter 2 Address: Not reported
Transporter 2 City: Not reported
Transporter 2 State: Not reported
Transporter 2 ZIP: Not reported
TSD ID: MND981953045
TSD AI ID: 37851
TSD AI Name: Safety-Kleen Systems Inc - Blaine
TSD Address: 9261 Isanti St NE
TSD City: Blaine
TSD State: MN
TSD Zip: 55449
Gen Copy Recd Date: Not reported
Fac Copy Recd Date: 1998-03-18 00:00:00
Gen Ship Date: 1998-03-10 00:00:00
Trans 1 Recd Date: 1998-03-10 00:00:00
Trans 2 Recd Date: Not reported
Tsd Recd Date: 1998-03-13 00:00:00
Comments: Not reported

Contact:

Generator AI ID: 28561
Generator ID: MND054496625
Generator AI Name: Chesley Freightliner Duluth
Generator Contact: Gerald Borske

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHESLEY FREIGHTLINER DULUTH (Continued)

1000428682

Contact Address: PO Box 7025
Contact City: Duluth
Contact State: MN
Contact Zip: 55807
Contact Email: Not reported
Contact Phone: 218-628-2351

NAIC:

Generator AI ID: 28561
Generator ID: MND054496625
Generator AI Name: Chesley Freightliner Duluth
NAIC Code: 811111
NAIC Desc: 811111 - General Automotive Repair

Detail:

Manifest ID: 209663
Manifest Row: 1
Haz Material Name: WASTE COMBUSTIBLE LIQUID
Haz Class Number: Not reported
UN NA Number: NA1993
Packing Group Number: Not reported
Container Qty: 2
Container Code: DMML
Waste Qty: 34
Waste Units Code: AD
Waste Code List: D039

Manifest ID: 209664
Generator ID: MND054496625
Generator AI ID: 28561
Transporter 1 ID: MND006224612
Transporter 1 AI ID: 29638
Transporter 1 AI Name: Pennzoil Products Co
Transporter 1 Address: 7000 Highway 65 NE
Transporter 1 City: Fridley
Transporter 1 State: MN
Transporter 1 ZIP: 55432-3358
Transporter 2 ID: Not reported
Transporter 2 AI ID: Not reported
Transporter 2 AI Name: Not reported
Transporter 2 Address: Not reported
Transporter 2 City: Not reported
Transporter 2 State: Not reported
Transporter 2 ZIP: Not reported
TSD ID: MND006224612
TSD AI ID: 29638
TSD AI Name: Pennzoil Products Co
TSD Address: 7000 Highway 65 NE
TSD City: Fridley
TSD State: MN
TSD Zip: 55432-3358
Gen Copy Recd Date: Not reported
Fac Copy Recd Date: 1990-03-27 00:00:00
Gen Ship Date: 1990-03-21 00:00:00
Trans 1 Recd Date: 1990-03-21 00:00:00

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHESLEY FREIGHTLINER DULUTH (Continued)

1000428682

Trans 2 Recd Date: Not reported
Tsd Recd Date: 1990-03-23 00:00:00
Comments: Not reported

Contact:

Generator AI ID: 28561
Generator ID: MND054496625
Generator AI Name: Chesley Freightliner Duluth
Generator Contact: Gerald Borske
Contact Address: PO Box 7025
Contact City: Duluth
Contact State: MN
Contact Zip: 55807
Contact Email: Not reported
Contact Phone: 218-628-2351

NAIC:

Generator AI ID: 28561
Generator ID: MND054496625
Generator AI Name: Chesley Freightliner Duluth
NAIC Code: 811111
NAIC Desc: 811111 - General Automotive Repair

Detail:

Manifest ID: 209664
Manifest Row: 1
Haz Material Name: PETROLEUM NAPHTHA,COMBUS. LIQ.
Haz Class Number: Not reported
UN NA Number: UN1255
Packing Group Number: Not reported
Container Qty: 2
Container Code: DMML
Waste Qty: 24
Waste Units Code: AD
Waste Code List: D001

Manifest ID: 209665
Generator ID: MND054496625
Generator AI ID: 28561
Transporter 1 ID: ILD984908202
Transporter 1 AI ID: 37702
Transporter 1 AI Name: Safety Kleen Corp
Transporter 1 Address: 1000 N Randall Rd
Transporter 1 City: Elgin
Transporter 1 State: IL
Transporter 1 ZIP: 60123-2318
Transporter 2 ID: Not reported
Transporter 2 AI ID: Not reported
Transporter 2 AI Name: Not reported
Transporter 2 Address: Not reported
Transporter 2 City: Not reported
Transporter 2 State: Not reported
Transporter 2 ZIP: Not reported
TSD ID: MND981953045
TSD AI ID: 37851
TSD AI Name: Safety-Kleen Systems Inc - Blaine

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHESLEY FREIGHTLINER DULUTH (Continued)

1000428682

TSD Address: 9261 Isanti St NE
TSD City: Blaine
TSD State: MN
TSD Zip: 55449
Gen Copy Recd Date: Not reported
Fac Copy Recd Date: 1998-05-05 00:00:00
Gen Ship Date: 1998-05-01 00:00:00
Trans 1 Recd Date: 1998-05-01 00:00:00
Trans 2 Recd Date: Not reported
Tsd Recd Date: 1998-05-04 00:00:00
Comments: Not reported

Contact:

Generator AI ID: 28561
Generator ID: MND054496625
Generator AI Name: Chesley Freightliner Duluth
Generator Contact: Gerald Borske
Contact Address: PO Box 7025
Contact City: Duluth
Contact State: MN
Contact Zip: 55807
Contact Email: Not reported
Contact Phone: 218-628-2351

NAIC:

Generator AI ID: 28561
Generator ID: MND054496625
Generator AI Name: Chesley Freightliner Duluth
NAIC Code: 811111
NAIC Desc: 811111 - General Automotive Repair

Detail:

Manifest ID: 209665
Manifest Row: 1
Haz Material Name: WASTE COMBUSTIBLE LIQUID
Haz Class Number: Not reported
UN NA Number: NA1993
Packing Group Number: Not reported
Container Qty: 2
Container Code: DMML
Waste Qty: 33
Waste Units Code: AD
Waste Code List: D039

Manifest ID: 209666
Generator ID: MND054496625
Generator AI ID: 28561
Transporter 1 ID: MND006224612
Transporter 1 AI ID: 29638
Transporter 1 AI Name: Pennzoil Products Co
Transporter 1 Address: 7000 Highway 65 NE
Transporter 1 City: Fridley
Transporter 1 State: MN
Transporter 1 ZIP: 55432-3358
Transporter 2 ID: Not reported
Transporter 2 AI ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHESLEY FREIGHTLINER DULUTH (Continued)

1000428682

Transporter 2 AI Name: Not reported
Transporter 2 Address: Not reported
Transporter 2 City: Not reported
Transporter 2 State: Not reported
Transporter 2 ZIP: Not reported
TSD ID: MND006224612
TSD AI ID: 29638
TSD AI Name: Pennzoil Products Co
TSD Address: 7000 Highway 65 NE
TSD City: Fridley
TSD State: MN
TSD Zip: 55432-3358
Gen Copy Recd Date: Not reported
Fac Copy Recd Date: 1990-02-22 00:00:00
Gen Ship Date: 1990-02-16 00:00:00
Trans 1 Recd Date: 1990-02-16 00:00:00
Trans 2 Recd Date: Not reported
Tsd Recd Date: 1990-02-20 00:00:00
Comments: Not reported

Contact:

Generator AI ID: 28561
Generator ID: MND054496625
Generator AI Name: Chesley Freightliner Duluth
Generator Contact: Gerald Borske
Contact Address: PO Box 7025
Contact City: Duluth
Contact State: MN
Contact Zip: 55807
Contact Email: Not reported
Contact Phone: 218-628-2351

NAIC:

Generator AI ID: 28561
Generator ID: MND054496625
Generator AI Name: Chesley Freightliner Duluth
NAIC Code: 811111
NAIC Desc: 811111 - General Automotive Repair

Detail:

Manifest ID: 209666
Manifest Row: 1
Haz Material Name: PETROLEUM NAPHTHA,COMBUS. LIQ.
Haz Class Number: Not reported
UN NA Number: UN1255
Packing Group Number: Not reported
Container Qty: 2
Container Code: DMML
Waste Qty: 24
Waste Units Code: AD
Waste Code List: D001

[Click this hyperlink](#) while viewing on your computer to access
98 additional MN MANIFEST: record(s) in the EDR Site Report.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHESLEY FREIGHTLINER DULUTH (Continued)

1000428682

WIMN:

Name:	CHESLEY FREIGHTLINER DULUTH
Address:	6220 GRAND AVE
Address Description:	6220 Grand Ave
City, State, Zip:	DULUTH, MN 55807
Status:	N
Latitude:	46.733480800000002
Longitude:	-92.176414100000002
Item ID:	28561-AISI0000028561
AI ID:	28561
Document ID:	0
Subject Item Type Code:	CON
Subject Item Category Code:	AISI
Subject Item ID:	28561
Subject Item Category Description:	Agency Interest
Subject Item Type Description:	Conventional Site
Description:	Not reported
Subject Item Designation:	Not reported
MPCA Program:	Multiple Programs
Program List:	HW; SR; TL
City, Township or Unorganized code:	239456
City, Township or Unorganized Name:	Duluth
Congressional District Code:	8
House District:	7B
Senate District:	7
USGS 8-digits:	04010201
USGS 8-digits Name:	St. Louis River
USGS 10-digits:	0401020116
USGS 12-digits:	040102011603
USGS 12-digits Name:	Spirit Lake-Saint Louis River
MDH Drinking Water Management Code:	Not reported
MDH Drinking Water Management Name:	Not reported
Location Description:	Not reported
Township, Range, Direction, Section QQ:	Not reported
PLS Township:	Not reported
Range:	Not reported
Range Direction:	Not reported
Section:	Not reported
Quarters:	Not reported
Collection Method Code:	DM
Method Description:	Digitized - MPCA internal mapping application
Ref Code:	GEN
Ref Description:	General Location
Location Verified Flag:	N
Collection Date:	04/07/2016
Timestamp of Creation:	07/26/1999
User Name of Creator:	DELTA_M_R1
Timestamp of Last Update:	04/26/2016
User Name of Last Update:	spatial_
Status Date:	02/07/2012
The Delta Spatial ID:	20150
Activity:	Multiple Activities
Activity List:	Hazardous Waste; Petroleum Remediation, Leak Site; Underground Tanks
MPCA ID:	Multiple IDs
MPCA List:	LS0015613; MND054496625; TS0123425
Program List:	Hazardous Waste; Investigation and Cleanup; Tanks
Classification:	General Automotive Repair

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CHESLEY FREIGHTLINER DULUTH (Continued)

1000428682

Site URL: <https://webapp.pca.state.mn.us/wimn/site/28561>

WIMN Detail as of Aug 2016:

Legislative District:	7B
Latitude:	46.73348088
Longitude:	-92.17641417
Activity:	Multiple Activities
MPCA ID:	Multiple Activities
Major Watershed:	St. Louis River
Coordinate Collection Method:	Digitized - Map Tool
Status:	Inactive

29
North
1/4-1/2
0.276 mi.
1459 ft.

**WESTGATE BLVD DAMAGED UTILITIES MAP &
 ADDRESS UNKNOWN
 DULUTH, MN 55807**

**WIMN S112191783
 N/A**

**Relative:
 Higher**
**Actual:
 783 ft.**

WIMN:

Name:	WESTGATE BLVD DAMAGED UTILITIES MAP &
Address:	ADDRESS UNKNOWN
Address Description:	Address Unknown
City, State, Zip:	DULUTH, MN 55807
Status:	N
Latitude:	46.74040000000001
Longitude:	-92.18439999999997
Item ID:	142506-AISI0000142506
AI ID:	142506
Document ID:	0
Subject Item Type Code:	CON
Subject Item Category Code:	AISI
Subject Item ID:	142506
Subject Item Category Description:	Agency Interest
Subject Item Type Description:	Conventional Site
Description:	Not reported
Subject Item Designation:	Not reported
MPCA Program:	Stormwater
Program List:	ST
City, Township or Unorganized code:	239456
City, Township or Unorganized Name:	Duluth
Congressional District Code:	8
House District:	7B
Senate District:	7
USGS 8-digits:	04010201
USGS 8-digits Name:	St. Louis River
USGS 10-digits:	0401020116
USGS 12-digits:	040102011603
USGS 12-digits Name:	Spirit Lake-Saint Louis River
MDH Drinking Water Management Code:	Not reported
MDH Drinking Water Management Name:	Not reported
Location Description:	Not reported
Township, Range, Direction, Section QQ:	Not reported
PLS Township:	Not reported
Range:	Not reported
Range Direction:	Not reported
Section:	Not reported
Quarters:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTGATE BLVD DAMAGED UTILITIES MAP & (Continued)

S112191783

Collection Method Code: G8
Method Description: GPS - Other
Ref Code: GEN
Ref Description: General Location
Location Verified Flag: N
Collection Date: 09/27/2015
Timestamp of Creation: 09/25/2012
User Name of Creator: DELTA_M_R1
Timestamp of Last Update: 04/26/2016
User Name of Last Update: spatial_
Status Date: 05/27/2015
The Delta Spatial ID: 63840808
Activity: Construction Stormwater
Activity List: Construction Stormwater
MPCA ID: C00034763
MPCA List: C00034763
Program List: Stormwater
Classification: Not reported
Site URL: https://webapp.pca.state.mn.us/wimn/site/142506

WIMN Detail as of Aug 2016:

Legislative District: 7B
Latitude: 46.74040000
Longitude: -92.18439999
Activity: Construction Stormwater Permit
MPCA ID: C00034763
Major Watershed: St. Louis River
Coordinate Collection Method: GPS - Other
Status: Inactive

30
South
1/4-1/2
0.309 mi.
1634 ft.

WICKLUND COLLISION CENTER - GRAND AVE
6630 GRAND AVE STE 104
DULUTH, MN 55807

FINDS 1008162468
ECHO N/A
WIMN

Relative:
Lower
Actual:
641 ft.

FINDS:
Registry ID: 110020648511

Click Here:

Environmental Interest/Information System:

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

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1008162468
Registry ID: 110020648511
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110020648511
Name: WICKLUND COLLISION CENTER - GRAND AVE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WICKLUND COLLISION CENTER - GRAND AVE (Continued)

1008162468

Address: 6630 GRAND AVE STE 104
City,State,Zip: DULUTH, MN 55807

WIMN:

Name: WICKLUND COLLISION CENTER - GRAND AVE
Address: 6630 GRAND AVE STE 104
Address Description: 6630 Grand Ave Ste 104
City,State,Zip: DULUTH, MN 55807-2235
Status: Y
Latitude: 46.729414200000001
Longitude: -92.182145599999998
Item ID: 90419-AISI0000090419
AI ID: 90419
Document ID: 0
Subject Item Type Code: CON
Subject Item Category Code: AISI
Subject Item ID: 90419
Subject Item Category Description: Agency Interest
Subject Item Type Description: Conventional Site
Description: Not reported
Subject Item Designation: Not reported
MPCA Program: Hazardous Waste
Program List: HW
City, Township or Unorganized code: 239456
City, Township or Unorganized Name: Duluth
Congressional District Code: 8
House District: 7B
Senate District: 7
USGS 8-digits: 04010201
USGS 8-digits Name: St. Louis River
USGS 10-digits: 0401020116
USGS 12-digits: 040102011603
USGS 12-digits Name: Spirit Lake-Saint Louis River
MDH Drinking Water Management Code: Not reported
MDH Drinking Water Management Name: Not reported
Location Description: Not reported
Township, Range, Direction, Section QQ: Not reported
PLS Township: Not reported
Range: Not reported
Range Direction: Not reported
Section: Not reported
Quarters: Not reported
Collection Method Code: DM
Method Description: Digitized - MPCA internal mapping application
Ref Code: GEN
Ref Description: General Location
Location Verified Flag: N
Collection Date: Not reported
Timestamp of Creation: 05/13/2003
User Name of Creator: DELTA_M_R1
Timestamp of Last Update: 02/21/2017
User Name of Last Update: RSP
Status Date: Not reported
The Delta Spatial ID: 89746
Activity: Hazardous Waste, Very small quantity generator
Activity List: Hazardous Waste, Very small quantity generator
MPCA ID: MNR000117325

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

WICKLUND COLLISION CENTER - GRAND AVE (Continued)

1008162468

MPCA List: MNR000117325
 Program List: Hazardous Waste
 Classification: Automotive Body, Paint, and Interior Repair and Maintenance
 Site URL: https://webapp.pca.state.mn.us/wimn/site/90419

WIMN Detail as of Aug 2016:

Legislative District: 7B
 Latitude: 46.72941424
 Longitude: -92.18214568
 Activity: Hazardous Waste, Small to Minimal QG
 MPCA ID: MNR000117325
 Major Watershed: St. Louis River
 Coordinate Collection Method: Digitized - Map Tool
 Status: Active

31
East
1/4-1/2
0.335 mi.
1767 ft.

DUKE'S TOWING AND WRECKING
6110 GRAND AVE
DULUTH, MN 55807

SPILLS
Financial Assurance
WIMN

U000886980
N/A

Relative:
Lower
Actual:
639 ft.

SPILLS:
 Name: DUKE'S TOWING AND WRECKING
 Address: 6110 GRAND AVE
 City,State,Zip: DULUTH, MN 55807
 Program ID: 55657869
 Preferred ID: 75152
 Incident ID: 75152
 Incident Date: 3/15/2009
 Program: Emergency Management
 Incident Types: Spill or Release
 Duty Officer Number: 102486
 Lead Investigator: Steve Leppala
 Incident Status: Closed or Completed
 Closure Type: Response/Action Completed
 AI ID source: Not reported
 Source name: Duke's Towing and Wrecking
 Source Address: 6110 Grand Ave
 Source City: Duluth
 Source State: MN
 Source ZIP: 55807
 Substance: Motor Oil
 Quantity: Not reported
 Units: unknown
 Latitude: Not reported
 Longitude: Not reported
 Source CM: Not reported

SPILLS:
 Program ID: 55657869
 Facility Address 2: Not reported
 Spill Date: 03/15/2009

SPILLS:
 Program ID: 55657869
 Spill Inc Affected ID: 203222
 Spill Inc Affected Code: 6

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DUKE'S TOWING AND WRECKING (Continued)

U000886980

Tmsp Added: 04/15/2009 16:47:35
Tmsp Last Updated: 04/15/2009 16:47:35
Staff ID Last Update: SLEPPAL

SPILLS:

Program ID: 55657869
Spill Incident Accuracy ID: 203222
Spill Product Code: 18
Spill Qty Units: 15
Spill Incident Accuracy: 3
Spill Released Qty: Not reported
Tmsp Added: 04/15/2009 16:47:35
Tmsp Last Update: 04/15/2009 16:47:35
Staff ID Last Update: SLEPPAL

MN Financial Assurance 1:

PROGRAM ID: 195089
Township Name: Not reported
Region: 1
Interest Type: Tank site
ADDR ID: 32058
Interest Telephone: NO CORE PI PH.
Preferred ID: 5718
Interest Start Date: 07/23/1992
Interest End Date: 08/30/2006
Activity Flag: N
TMSP Added: 08/30/2006
TMSP Last Update: 11/10/2014 08:17:05
Staff ID Last Update: RGAGLE
Source: CORE
Source ID: 22058
Country Code: USA
FOR State: Not reported
FOR Zone: Not reported
FIPS County Code: 137
Comments: Not reported

PROGRAM ID: 195089
Township Name: Not reported
Region: 1
Interest Type: Deleted Tank Site
ADDR ID: 193884
Interest Telephone: 2186244878
Preferred ID: 5718
Interest Start Date: 07/23/1992
Interest End Date: Not reported
Activity Flag: Not reported
TMSP Added: 07/23/1992
TMSP Last Update: 08/30/2006 08:50:56
Staff ID Last Update: RSUCHAN
Source: TALES
Source ID: 0
Country Code: USA
FOR State: Not reported
FOR Zone: None

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DUKE'S TOWING AND WRECKING (Continued)

U000886980

FIPS County Code: 137
Comments: Not reported

PROGRAM ID: 55657869
Township Name: Not reported
Region: 1
Interest Type: Spill site
ADDR ID: 193884
Interest Telephone: Not reported
Preferred ID: 75152
Interest Start Date: 04/15/2009
Interest End Date: Not reported
Activity Flag: Not reported
TMSP Added: 04/15/2009
TMSP Last Update: 04/15/2009 16:47:35
Staff ID Last Update: SLEPPAL
Source: TALES
Source ID: 0
Country Code: USA
FOR State: Not reported
FOR Zone: None
FIPS County Code: 137
Comments: Caller observed contaminated soil in the yard behind cars, the ground looks saturated. Thinks they are operating with an expired license. Caller is concerned that they are close to Lake Superior.

Latitude Longitude:
Program Id: 195089
Lat/Long ID: 0
Latitude Degrees: Not reported
Latitude Minutes: Not reported
Latitude Seconds: Not reported
Longitude Degrees: Not reported
Longitude Minutes: Not reported
Longitude Seconds: Not reported
Collection Date: Not reported
Lat/Long Description: Not reported
TMSP Added: 04/10/2011 15:20:48
TMSP Last Update: 04/10/2011 15:20:48
Staff ID Last Update: JBRANDO
Coord Source Type: Not reported
Org Name Source: Not reported
Coord Coll Meth: Not reported
Map Scale Code: Not reported
Source: TALES
Site ID: 22058
Spatial ID: 51379849

Program Id: 195089
Lat/Long ID: 55950
Latitude Degrees: 46
Latitude Minutes: 44
Latitude Seconds: 4.7
Longitude Degrees: -92
Longitude Minutes: 10
Longitude Seconds: 28.62

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DUKE'S TOWING AND WRECKING (Continued)

U000886980

Collection Date: 03/12/2010 17:47:48
Lat/Long Description: Not reported
TMSP Added: 02/24/2001 00:00:00
TMSP Last Update: 03/12/2010 18:14:01
Staff ID Last Update: MAPT_NC
Coord Source Type: 2
Org Name Source: MPCA
Coord Coll Meth: A1
Map Scale Code: T
Source: CORE
Site ID: 22058
Spatial ID: 51379849

Tab Site:

Program Id: 195089
Facility Code: 19
Above or Under Code: 2
Indian Reservation: N
Ust Registration Date: 03/21/1986 00:00:00
Ast Registration Date: Not reported
TMSP Added: 07/23/1992 19:11:05
TMSP Last Update: 05/23/2003 09:21:01
Staff ID Last Update: SYS
Max Monthly Gallons: Not reported
Vapor Recovery Installed: U
Vapor Notif Required: U

WIMN:

Name: DUKE'S TOWING INC
Address: 6110 GRAND AVE
Address Description: 6110 Grand Ave
City,State,Zip: DULUTH, MN 55807
Status: Y
Latitude: 46.734639100000003
Longitude: -92.174617299999994
Item ID: 30980-AISI0000030980
AI ID: 30980
Document ID: 0
Subject Item Type Code: CON
Subject Item Category Code: AISI
Subject Item ID: 30980
Subject Item Category Description: Agency Interest
Subject Item Type Description: Conventional Site
Description: Not reported
Subject Item Designation: Not reported
MPCA Program: Multiple Programs
Program List: HW; TL
City, Township or Unorganized code: 239456
City, Township or Unorganized Name: Duluth
Congressional District Code: 8
House District: 7B
Senate District: 7
USGS 8-digits: 04010201
USGS 8-digits Name: St. Louis River
USGS 10-digits: 0401020116

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

DUKE'S TOWING AND WRECKING (Continued)

U000886980

USGS 12-digits:	040102011603
USGS 12-digits Name:	Spirit Lake-Saint Louis River
MDH Drinking Water Management Code:	Not reported
MDH Drinking Water Management Name:	Not reported
Location Description:	Not reported
Township, Range, Direction, Section QQ:	Not reported
PLS Township:	Not reported
Range:	Not reported
Range Direction:	Not reported
Section:	Not reported
Quarters:	Not reported
Collection Method Code:	A1
Method Description:	Address Matching House Number
Ref Code:	GEN
Ref Description:	General Location
Location Verified Flag:	N
Collection Date:	04/07/2016
Timestamp of Creation:	07/26/1999
User Name of Creator:	DELTA_M_R1
Timestamp of Last Update:	04/26/2016
User Name of Last Update:	spatial_
Status Date:	Not reported
The Delta Spatial ID:	20265
Activity:	Multiple Activities
Activity List:	Hazardous Waste, Very small quantity generator; Underground Tanks
MPCA ID:	Multiple IDs
MPCA List:	MNS000159897; TS0005718
Program List:	Hazardous Waste; Tanks
Classification:	Motor Vehicle Towing
Site URL:	https://webapp.pca.state.mn.us/wimn/site/30980
WIMN Detail as of Aug 2016:	
Legislative District:	7B
Latitude:	46.73446796
Longitude:	-92.17530587
Activity:	Multiple Activities
MPCA ID:	Multiple Activities
Major Watershed:	St. Louis River
Coordinate Collection Method:	Address Matching House Number
Status:	Active

F32
ESE
1/4-1/2
0.363 mi.
1918 ft.

MATTSON PROPERTY
18 S 61ST ST W
DULUTH, MN 55807
Site 1 of 2 in cluster F

LUST **S106815021**
SRS **N/A**
Financial Assurance
WIMN

Relative:
Lower
Actual:
641 ft.

LUST:
 Name: MATTSON PROPERTY
 Address: 18 S 61ST ST W
 City,State,Zip: DULUTH, MN 55807
 Item ID: 196217-AREA0000000001
 MNPCA ID: 310559
 AI ID: 196217
 AI Name: Mattson Property
 Site Type: Leak Site
 Hydro: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MATTSON PROPERTY (Continued)

S106815021

Project Manager: Gary Zarling (former)
Latitude: 46.73307981
Longitude: -92.17410044
Coord Collection Method: Digitized - MPCA internal map
Migrated: Not reported
WIMN: <https://webapp.pca.state.mn.us/wimn/site/196217>
Leak Discovered: 02/12/2005
Application / Notification Received: Not reported
Site Listed on PLP: Not reported
Site Delisted from PLP: Not reported
Site Listed on NPL: Not reported
Site Deleted from NPL: Not reported
Owner: Not reported
Site Closed: 09/14/2005
Owner Address: Not reported
Owner City: Not reported
Owner State: Not reported
Owner ZIP: Not reported
SI Type: Not reported
Leak Reported: 02/15/2005

0816:
Program IN: 310559
Facility Address 2: Not reported
State Code: MN
Country Code: USA
Foreign State: Not reported
Foreign Zone: Not reported
Leak ID: 15992
Township Name: Whiteface Reservoir
Addr ID: 430353
Active Flag: N
Interest Type: LS
Interest Phone: NO CORE PI PH.
Interest Start Date: 02/24/2005 00:00:00
Interest End Date: 12/06/2006 07:31:43
Source: CORE
Site ID: 249200
Leak Site: 1
File Archive Box: Not reported
File Archive Lot: Not reported
Soil Digout Date: Not reported
Cubic Yards Excavated: Not reported
Cond Closure Date: Not reported
Complete Site Closure Date: 09/14/2005 00:00:00
Contaminated Soils Remaining: U
Enforcement Action Begin Date: 03/01/2005
Last Trust Eligible: N
Offsite Contamination: U
Reimbursement Awarded: N
Release Discovered Date: 02/12/2005
Leak Reported Date: 02/15/2005
Std Letter Response Date: 03/03/2005
Surface Water Impact: U
Utility Project Flag: N
TMSP Added: 02/24/2005 11:22:15
TMSP Last Update: 10/12/2005 14:03:53
Staff ID Last Update: SLARSEN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MATTSON PROPERTY (Continued)

S106815021

Release From LAST: N
Release From LUST: N
Tank Registration Status Code: N
VPIC Application Date: Not reported
VPIC Acres: Not reported
Vapor Intrusion Checked Flag: N
Soil Gas Data Collected Flag: Not reported
Soil Gas Action Level Flag: Not reported
Sub Slab Sample Collected Flag: Not reported
Indoor Air Collected Flag: Not reported
Vapor Intrusion Action Flag: Not reported
Vapor Intrusion Comments: All significant contamination removed.
Soil Gas Data Comments: Not reported
Comments: Not reported

GW Info:

MN PCA ID: 310559
Dw Supply Contam: Not reported
Free Product Observed: Not reported
Free Product Thickness: Not reported
Ground Water Contam: N
GW Cleanup Goal: Not reported
Gw Exceeds Cleanup Goal: Not reported
Cleanup Goal Achieved: Not reported
Water Supply Exceeds Ral: Not reported
Well Type Code: Not reported
Impacted Aquifer Code: Not reported
TMSP Added: 09/14/2005 07:28:58
TMSP Last Update: 09/14/2005 07:29:13
Staff Id Last Update: GZARLIN
Mtbe Present Now: Not reported
Mtbe Present Historically: N
Mtbe High Ug Per Liter Char: Not reported
Mtbe High Ug Per Liter Numb: Not reported
Mtbe High Level Date: Not reported
Free Product At Close: N
Staff Id Ass: 3451
PWS Well: Not reported
Prot Flag: Not reported
Sens Flag: Not reported

Prodrel:

MN PCA ID: 310559
Prod Released Sequence Id: 97234
Leak Product: 8
Tmsp Added: 09/14/2005 07:28:58
Tmsp Last_updt: 09/14/2005 07:28:58
Staff Id Last Updt: GZARLIN

SRS:

Name: MATTSON PROPERTY
Address: 18 S 61ST ST W
City,State,Zip: DULUTH, MN 55807
Facility ID: 1
Item ID: 196217-AREA0000000001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MATTSON PROPERTY (Continued)

S106815021

AI ID: 196217
AI Name: Mattson Property
Facility Type: LEAK
Hydro: Not reported
Project Manager: Gary Zarling (former)
Latitude: 46.73307981000
Longitude: -92.17410044000
Coord Collection Method: Digitized - MPCA internal map
Migrated: Not reported
WIMN: <https://webapp.pca.state.mn.us/wimn/site/196217>
Leak Discovered: 02/12/2005
Leak Reported: 02/15/2005
Application / Notification Received: Not reported
Site Listed on PLP: Not reported
Site Delisted from PLP: Not reported
Site Listed on NPL: Not reported
Site Deleted from NPL: Not reported
Site Closed: 09/14/2005
Owner: Not reported
Owner Address: Not reported
Owner City: Not reported
Owner State: Not reported
Owner ZIP: Not reported
Acreage: 0.00000000
BPET: Not reported
BVIC: Not reported
SEMS: Not reported
UNP Dump: Not reported
IC: Not reported
HRS Score: 0
Score Year: Not reported
Activity ID: SIW20050001
Act Desc: Leak Site Investigation
Status: Closed

MN Financial Assurance 1:

PROGRAM ID: 310559
Township Name: Whiteface Reservoir
Region: 1
Interest Type: Leak Site
ADDR ID: 430353
Interest Telephone: NO CORE PI PH.
Preferred ID: 15992
Interest Start Date: 02/24/2005
Interest End Date: 12/06/2006
Activity Flag: N
TMSP Added: 12/06/2006
TMSP Last Update: 11/10/2014 08:17:05
Staff ID Last Update: RGAGLE
Source: CORE
Source ID: 249200
Country Code: USA
FOR State: Not reported
FOR Zone: Not reported
FIPS County Code: 137
Comments: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MATTSON PROPERTY (Continued)

S106815021

PROGRAM ID: 310559
Township Name: Not reported
Region: 1
Interest Type: Deleted Leak Site
ADDR ID: 430353
Interest Telephone: Not reported
Preferred ID: 15992
Interest Start Date: 02/24/2005
Interest End Date: Not reported
Activity Flag: Not reported
TMSP Added: 02/24/2005
TMSP Last Update: 12/06/2006 07:31:43
Staff ID Last Update: RSUCHAN
Source: TALES
Source ID: 0
Country Code: USA
FOR State: Not reported
FOR Zone: Not reported
FIPS County Code: 137
Comments: Not reported

Latitude Longitude:
Program Id: 310559
Lat/Long ID: 1
Latitude Degrees: 46
Latitude Minutes: 43
Latitude Seconds: 58.998852
Longitude Degrees: -92
Longitude Minutes: 10
Longitude Seconds: 27.341071
Collection Date: 08/15/2005 00:00:00
Lat/Long Description: Main Site Building
TMSP Added: 08/24/2005 14:41:40
TMSP Last Update: 08/24/2005 14:41:40
Staff ID Last Update: RSUCHAN
Coord Source Type: 2
Org Name Source: Rebecca Gorney
Coord Coll Meth: I2
Map Scale Code: B
Source: TALES
Site ID: 249200
Spatial ID: 51863438

Program Id: 310559
Lat/Long ID: 135252
Latitude Degrees: 46
Latitude Minutes: 43
Latitude Seconds: 59.08
Longitude Degrees: -92
Longitude Minutes: 10
Longitude Seconds: 26.75
Collection Date: 08/07/2012 08:41:16
Lat/Long Description: Not reported
TMSP Added: 12/06/2006 07:31:56
TMSP Last Update: 08/07/2012 08:41:17
Staff ID Last Update: MAPTOOL
Coord Source Type: 2

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MATTSON PROPERTY (Continued)

S106815021

Org Name Source: Rebecca Gorney
Coord Coll Meth: DM
Map Scale Code: B
Source: CORE
Site ID: 249200
Spatial ID: 51863438

Staff Name:

Program Id: 310559
Staff Sequence ID: 93913
Staff Type: Not reported
Staff Name: Not reported
TMSP Added: 02/24/2005 11:22:15
TMSP Last Update: 01/20/2012 10:39:37
Staff ID Last Update: RSUCHAN
Last Name: Not reported
First Name: Not reported
Middle Initial: Not reported
Functional Area Code: LPM
Staff ID Number: 3451

Program Id: 310559
Staff Sequence ID: 93915
Staff Type: Not reported
Staff Name: Not reported
TMSP Added: 02/24/2005 11:22:46
TMSP Last Update: 01/20/2012 10:39:37
Staff ID Last Update: RSUCHAN
Last Name: Not reported
First Name: Not reported
Middle Initial: Not reported
Functional Area Code: SPS
Staff ID Number: 3094

WIMN:

Name: MATTSON PROPERTY
Address: 18 S 61ST ST W
Address Description: 18 S 61st St W
City,State,Zip: DULUTH, MN 55807
Status: Y
Latitude: 46.733077700000003
Longitude: -92.174097500000002
Item ID: 196217-AISI0000196217
AI ID: 196217
Document ID: 0
Subject Item Type Code: CON
Subject Item Category Code: AISI
Subject Item ID: 196217
Subject Item Category Description: Agency Interest
Subject Item Type Description: Conventional Site
Description: Not reported
Subject Item Designation: Not reported
MPCA Program: Investigation and Cleanup
Program List: SR
City, Township or Unorganized code: 239456

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MATTSON PROPERTY (Continued)

S106815021

City, Township or Unorganized Name:	Duluth
Congressional District Code:	8
House District:	7B
Senate District:	7
USGS 8-digits:	04010201
USGS 8-digits Name:	St. Louis River
USGS 10-digits:	0401020116
USGS 12-digits:	040102011603
USGS 12-digits Name:	Spirit Lake-Saint Louis River
MDH Drinking Water Management Code:	Not reported
MDH Drinking Water Management Name:	Not reported
Location Description:	Not reported
Township, Range, Direction, Section QQ:	Not reported
PLS Township:	Not reported
Range:	Not reported
Range Direction:	Not reported
Section:	Not reported
Quarters:	Not reported
Collection Method Code:	DM
Method Description:	Digitized - MPCA internal mapping application
Ref Code:	GEN
Ref Description:	General Location
Location Verified Flag:	N
Collection Date:	04/26/2016
Timestamp of Creation:	12/06/2006
User Name of Creator:	DELTA_M_R2
Timestamp of Last Update:	04/26/2016
User Name of Last Update:	spatial_
Status Date:	Not reported
The Delta Spatial ID:	51863437
Activity:	Petroleum Remediation, Leak Site
Activity List:	Petroleum Remediation, Leak Site
MPCA ID:	LS0015992
MPCA List:	LS0015992
Program List:	Investigation and Cleanup
Classification:	Not reported
Site URL:	https://webapp.pca.state.mn.us/wimn/site/196217
WIMN Detail as of Aug 2016:	
Legislative District:	7B
Latitude:	46.73307778
Longitude:	-92.17409756
Activity:	Leak Site
MPCA ID:	15992
Major Watershed:	St. Louis River
Coordinate Collection Method:	Digitized - Map Tool
Status:	Inactive

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number
 EPA ID Number

33
ENE
1/4-1/2
0.391 mi.
2063 ft.

63RD AVE. WEST BOX CULVERTS
ADDRESS UNKNOWN
DULUTH, MN 55802

WIMN S117730849
N/A

Relative:
Lower
Actual:
660 ft.

WIMN:
 Name: 63RD AVE. WEST BOX CULVERTS
 Address: ADDRESS UNKNOWN
 Address Description: Address Unknown
 City,State,Zip: DULUTH, MN 55802
 Status: N
 Latitude: 46.737960000000001
 Longitude: -92.17474
 Item ID: 145131-AISI0000145131
 AI ID: 145131
 Document ID: 0
 Subject Item Type Code: CON
 Subject Item Category Code: AISI
 Subject Item ID: 145131
 Subject Item Category Description: Agency Interest
 Subject Item Type Description: Conventional Site
 Description: Not reported
 Subject Item Designation: Not reported
 MPCA Program: Stormwater
 Program List: ST
 City, Township or Unorganized code: 239456
 City, Township or Unorganized Name: Duluth
 Congressional District Code: 8
 House District: 7B
 Senate District: 7
 USGS 8-digits: 04010201
 USGS 8-digits Name: St. Louis River
 USGS 10-digits: 0401020116
 USGS 12-digits: 040102011603
 USGS 12-digits Name: Spirit Lake-Saint Louis River
 MDH Drinking Water Management Code: Not reported
 MDH Drinking Water Management Name: Not reported
 Location Description: Not reported
 Township, Range, Direction, Section QQ: Not reported
 PLS Township: Not reported
 Range: Not reported
 Range Direction: Not reported
 Section: Not reported
 Quarters: Not reported
 Collection Method Code: DP
 Method Description: Digitized - Permit Application Map
 Ref Code: GEN
 Ref Description: General Location
 Location Verified Flag: N
 Collection Date: 09/27/2015
 Timestamp of Creation: 01/09/2014
 User Name of Creator: DELTA_M_R1
 Timestamp of Last Update: 04/26/2016
 User Name of Last Update: spatial_
 Status Date: 05/27/2015
 The Delta Spatial ID: 67889154
 Activity: Construction Stormwater
 Activity List: Construction Stormwater

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

63RD AVE. WEST BOX CULVERTS (Continued)

S117730849

MPCA ID: C00037417
MPCA List: C00037417
Program List: Stormwater
Classification: Not reported
Site URL: <https://webapp.pca.state.mn.us/wimn/site/145131>

WIMN Detail as of Aug 2016:

Legislative District: 07B
Latitude: 46.73796000
Longitude: -92.17474
Activity: Construction Stormwater Permit
MPCA ID: C00037417
Major Watershed: St. Louis River
Coordinate Collection Method: Digitized - Permit Application Map
Status: Inactive

**34
NE
1/4-1/2
0.396 mi.
2092 ft.**

**DONALD PRICE RESIDENCE
6224 CODY ST
DULUTH, MN 55807**

**LUST S110177075
SRS N/A
SPILLS
ENF
Financial Assurance
WIMN**

**Relative:
Higher
Actual:
709 ft.**

LUST:
Name: DONALD PRICE RESIDENCE
Address: 6224 CODY ST
City,State,Zip: DULUTH, MN 55807
Item ID: 190413-AREA0000000001
MNPCA ID: Not reported
AI ID: 190413
AI Name: Donald Price Residence
Site Type: Leak Site
Hydro: Not reported
Project Manager: Lauralin Kania (former)
Latitude: 46.74096749
Longitude: -92.17735538
Coord Collection Method: Digitized - MPCA internal map
Migrated: Not reported
WIMN: <https://webapp.pca.state.mn.us/wimn/site/190413>
Leak Discovered: 02/08/2010
Application / Notification Received: Not reported
Site Listed on PLP: Not reported
Site Delisted from PLP: Not reported
Site Listed on NPL: Not reported
Site Deleted from NPL: Not reported
Owner: Not reported
Site Closed: 06/30/2010
Owner Address: Not reported
Owner City: Not reported
Owner State: Not reported
Owner ZIP: Not reported
SI Type: Not reported
Leak Reported: 02/11/2010

SRS:
Name: DONALD PRICE RESIDENCE
Address: 6224 CODY ST

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DONALD PRICE RESIDENCE (Continued)

S110177075

City,State,Zip: DULUTH, MN 55807
Facility ID: 1
Item ID: 190413-AREA0000000001
AI ID: 190413
AI Name: Donald Price Residence
Facility Type: LEAK
Hydro: Not reported
Project Manager: Lauralin Kania (former)
Latitude: 46.74096749000
Longitude: -92.17735538000
Coord Collection Method: Digitized - MPCA internal map
Migrated: Not reported
WIMN: <https://webapp.pca.state.mn.us/wimn/site/190413>
Leak Discovered: 02/08/2010
Leak Reported: 02/11/2010
Application / Notification Received: Not reported
Site Listed on PLP: Not reported
Site Delisted from PLP: Not reported
Site Listed on NPL: Not reported
Site Deleted from NPL: Not reported
Site Closed: 06/30/2010
Owner: Not reported
Owner Address: Not reported
Owner City: Not reported
Owner State: Not reported
Owner ZIP: Not reported
Acreage: 0.00000000
BPET: Not reported
BVIC: Not reported
SEMS: Not reported
UNP Dump: Not reported
IC: Not reported
HRS Score: 0
Score Year: Not reported
Activity ID: SIW20100001
Act Desc: Leak Site Investigation
Status: Closed

SPILLS:

Name: DONALD PRICE RESIDENCE
Address: 6224 CODY STREET
City,State,Zip: DULUTH, MN
Program ID: 57584436
Preferred ID: 77384
Incident ID: 77384
Incident Date: 2/9/2010
Program: Emergency Management
Incident Types: Leaking Tank - AST
Duty Officer Number: 109151
Lead Investigator: Steve Leppala
Incident Status: Closed or Completed
Closure Type: Response/Action Completed
AI ID source: 210954
Source name: Donald Price Residence
Source Address: 6224 Cody Street
Source City: Duluth
Source State: MN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DONALD PRICE RESIDENCE (Continued)

S110177075

Source ZIP: Not reported
Substance: Diesel Fuel
Quantity: Not reported
Units: unknown
Latitude: Not reported
Longitude: Not reported
Source CM: Not reported

SPILLS:

Program ID: 57584436
Facility Address 2: Not reported
Spill Date: 02/09/2010

SPILLS:

Program ID: 57584436
Spill Inc Affected ID: 208453
Spill Inc Affected Code: 3
Tmsp Added: 02/12/2010 11:18:45
Tmsp Last Updated: 02/12/2010 11:18:45
Staff ID Last Update: SLEPPAL

SPILLS:

Program ID: 57584436
Spill Incident Accuracy ID: 208453
Spill Product Code: 30
Spill Qty Units: 15
Spill Incident Accuracy: 3
Spill Released Qty: Not reported
Tmsp Added: 02/12/2010 11:18:45
Tmsp Last Update: 02/12/2010 11:18:45
Staff ID Last Update: SLEPPAL

MN Enforcement Log :

Name: DONALD PRICE RESIDENCE
Address: 6224 CODY STREET
City,State,Zip: DULUTH, MN
Facility ID: 77384
Violation: Not reported
Determined Date: Not reported
Determined By: Not reported
Responsible Agency: Not reported
RTC Date: Not reported
Enforcement Sequence: Not reported
Effective End Date: 06/16/2010
Enforcement Type: Notice of Violation
Lead Agency: Not reported
Sequence: Not reported
AI ID: 210954
Activity ID: NON20100001
Public Flag: Y
Latitude: Not reported
Longitude: Not reported
Coord Collect Meth Desc: Not reported
Mailing Address1: 6224 Cody Street
Mailing City Name: Duluth

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DONALD PRICE RESIDENCE (Continued)

S110177075

Mailing State Code: MN
Mailing Zip Code: Not reported
Responsible Party: Bob Hall (Duluth, MN); Superior Fuel Co (Duluth, MN)
Zero Date: 02/11/2010
Case Closed: 7/16/2010
Case Lead: Steve Leppala
Attorney Assigned: Anne Cohen
Lead Program: Emergency Management
Multimedia: N
Multimedia Desc: N
SEP Amount: Not reported
Calculated: Not reported
Citation: Not reported
Civil: Not reported
Forgivable: Not reported
Incurred - Administrative: Not reported
Incurred - Civil: Not reported
Interest: Not reported
Nonforgivable: Not reported
Not Abated: Not reported
SEP Abandonment: Not reported
Grand Total: Not reported

MN Financial Assurance 1:

PROGRAM ID: 57574497
Township Name: Not reported
Region: 1
Interest Type: Leak Site
ADDR ID: 57574492
Interest Telephone: NO CORE PI PH.
Preferred ID: 17896
Interest Start Date: 02/11/2010
Interest End Date: 08/29/2013
Activity Flag: N
TMSP Added: 02/11/2010
TMSP Last Update: 11/10/2014 08:17:06
Staff ID Last Update: RGAGLE
Source: CORE
Source ID: 57574494
Country Code: USA
FOR State: Not reported
FOR Zone: Not reported
FIPS County Code: 137
Comments: Not reported

PROGRAM ID: 57584436
Township Name: Not reported
Region: 1
Interest Type: Spill site
ADDR ID: 57584437
Interest Telephone: Not reported
Preferred ID: 77384
Interest Start Date: 02/12/2010
Interest End Date: Not reported
Activity Flag: Not reported
TMSP Added: 02/12/2010
TMSP Last Update: 02/12/2010 11:18:44

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DONALD PRICE RESIDENCE (Continued)

S110177075

Staff ID Last Update: SLEPPAL
Source: TALES
Source ID: 0
Country Code: USA
FOR State: Not reported
FOR Zone: Not reported
FIPS County Code: 137
Comments: Caller reporting that his basement is full of oil as a result of 2 deliveries a day apart. Caller woke up sick this morning from the smell and is worried for his family. Homeowner is disabled and also has a young daughter and three pets in the house.

Action Type:

Program Id: 57574497
FF Action ID: 161293
FF Action Date: 01/30/2014 00:00:00
FF Action Code: 62
Federal Amount: Not reported
State Amount: 5797.91
Superfund Amount: Not reported
TMSP Added: 01/30/2014 15:03:38
TMSP Last Update: 01/30/2014 15:03:38
Staff ID Last Update: MOIE

Program Id: 57574497
FF Action ID: 163489
FF Action Date: 05/05/2014 00:00:00
FF Action Code: 2
Federal Amount: Not reported
State Amount: 579.79
Superfund Amount: Not reported
TMSP Added: 05/05/2014 15:36:15
TMSP Last Update: 05/05/2014 15:36:15
Staff ID Last Update: MOIE

Program Id: 57574497
FF Action ID: 161768
FF Action Date: 02/07/2014 00:00:00
FF Action Code: 1
Federal Amount: Not reported
State Amount: 579.79
Superfund Amount: Not reported
TMSP Added: 02/19/2014 15:05:03
TMSP Last Update: 02/19/2014 15:05:03
Staff ID Last Update: MOIE

Master:

Program Id: 57574497
Date In: Not reported
Date Out: Not reported
Financier Code: Not reported
FF Status Code: 1
Est Cleanup Amount: Not reported
Environmental Lien Date: Not reported
Referral to MCE Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DONALD PRICE RESIDENCE (Continued)

S110177075

No Cost Recov Memo Date: Not reported
Fin Info Request Date: Not reported
Fin Info Received Date: Not reported
Bankruptcy Date: Not reported
Probate Date: Not reported
Consent Decree Date: Not reported
Consent Rec Settlement Dt: Not reported
Cost Rec Stip Date: Not reported
TMSP Added: 01/30/2014 15:03:00
TMSP Last Update: 01/30/2014 15:03:00
Staff ID Last Update: MOIE
Total Spent Amount: Not reported

Latitude Longitude:

Program Id: 57574497
Lat/Long ID: 0
Latitude Degrees: Not reported
Latitude Minutes: Not reported
Latitude Seconds: Not reported
Longitude Degrees: Not reported
Longitude Minutes: Not reported
Longitude Seconds: Not reported
Collection Date: Not reported
Lat/Long Description: Main Site Building
TMSP Added: 06/11/2010 15:14:45
TMSP Last Update: 07/01/2010 08:38:49
Staff ID Last Update: ASEKELY
Coord Source Type: Not reported
Org Name Source: Not reported
Coord Coll Meth: Not reported
Map Scale Code: Not reported
Source: TALES
Site ID: 57574494
Spatial ID: 57574498

Program Id: 57574497
Lat/Long ID: 186297
Latitude Degrees: 46
Latitude Minutes: 44
Latitude Seconds: 27.48
Longitude Degrees: -92
Longitude Minutes: 10
Longitude Seconds: 38.47
Collection Date: 07/01/2010 08:37:56
Lat/Long Description: Not reported
TMSP Added: 04/01/2010 13:36:05
TMSP Last Update: 07/01/2010 08:37:57
Staff ID Last Update: MAPTOOL
Coord Source Type: Not reported
Org Name Source: Not reported
Coord Coll Meth: DM
Map Scale Code: Not reported
Source: CORE
Site ID: 57574494
Spatial ID: 57574498

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DONALD PRICE RESIDENCE (Continued)

S110177075

Staff Name:
Program Id: 57574497
Staff Sequence ID: 126614
Staff Type: Not reported
Staff Name: Not reported
TMSP Added: 02/11/2010 11:37:44
TMSP Last Update: 01/20/2012 10:39:37
Staff ID Last Update: RSUCHAN
Last Name: Not reported
First Name: Not reported
Middle Initial: Not reported
Functional Area Code: LPM
Staff ID Number: 3301

WIMN:
Name: DONALD PRICE RESIDENCE
Address: 6224 CODY ST
Address Description: 6224 Cody St
City,State,Zip: DULUTH, MN 55807
Status: Y
Latitude: 46.740967400000002
Longitude: -92.177355300000002
Item ID: 190413-AISI0000190413
AI ID: 190413
Document ID: 0
Subject Item Type Code: CON
Subject Item Category Code: AISI
Subject Item ID: 190413
Subject Item Category Description: Agency Interest
Subject Item Type Description: Conventional Site
Description: Not reported
Subject Item Designation: Not reported
MPCA Program: Investigation and Cleanup
Program List: SR
City, Township or Unorganized code: 239456
City, Township or Unorganized Name: Duluth
Congressional District Code: 8
House District: 7B
Senate District: 7
USGS 8-digits: 04010201
USGS 8-digits Name: St. Louis River
USGS 10-digits: 0401020116
USGS 12-digits: 040102011603
USGS 12-digits Name: Spirit Lake-Saint Louis River
MDH Drinking Water Management Code: Not reported
MDH Drinking Water Management Name: Not reported
Location Description: Not reported
Township, Range, Direction, Section QQ: Not reported
PLS Township: Not reported
Range: Not reported
Range Direction: Not reported
Section: Not reported
Quarters: Not reported
Collection Method Code: DM
Method Description: Digitized - MPCA internal mapping application

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

DONALD PRICE RESIDENCE (Continued)

S110177075

Ref Code:	GEN
Ref Description:	General Location
Location Verified Flag:	N
Collection Date:	04/25/2016
Timestamp of Creation:	02/11/2010
User Name of Creator:	DELTA_M_R2
Timestamp of Last Update:	04/26/2016
User Name of Last Update:	spatial_
Status Date:	Not reported
The Delta Spatial ID:	57574495
Activity:	Petroleum Remediation, Leak Site
Activity List:	Petroleum Remediation, Leak Site
MPCA ID:	LS0017896
MPCA List:	LS0017896
Program List:	Investigation and Cleanup
Classification:	Not reported
Site URL:	https://webapp.pca.state.mn.us/wimn/site/190413

WIMN Detail as of Aug 2016:

Legislative District:	7B
Latitude:	46.74096749
Longitude:	-92.17735537
Activity:	Leak Site
MPCA ID:	17896
Major Watershed:	St. Louis River
Coordinate Collection Method:	Digitized - Map Tool
Status:	Inactive

F35
ESE
1/4-1/2
0.404 mi.
2135 ft.

MATTSON'S REPAIR
15 S 60TH AVE W
DULUTH, MN 55807
Site 2 of 2 in cluster F

MANIFEST **S110215984**
WIMN **N/A**

Relative:
Lower
Actual:
631 ft.

MANIFEST:	
Manifest ID:	768432
Generator ID:	MND981774888
Generator AI ID:	29207
Transporter 1 ID:	MNR000033597
Transporter 1 AI ID:	30092
Transporter 1 AI Name:	Como Lube & Supplies Inc
Transporter 1 Address:	1108 Port Terminal Rd
Transporter 1 City:	Duluth
Transporter 1 State:	MN
Transporter 1 ZIP:	55802-2619
Transporter 2 ID:	Not reported
Transporter 2 AI ID:	Not reported
Transporter 2 AI Name:	Not reported
Transporter 2 Address:	Not reported
Transporter 2 City:	Not reported
Transporter 2 State:	Not reported
Transporter 2 ZIP:	Not reported
TSD ID:	MNR000033597
TSD AI ID:	30092
TSD AI Name:	Como Lube & Supplies Inc
TSD Address:	1108 Port Terminal Rd
TSD City:	Duluth

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MATTSON'S REPAIR (Continued)

S110215984

TSD State: MN
TSD Zip: 55802-2619
Gen Copy Recd Date: Not reported
Fac Copy Recd Date: 2003-09-08 00:00:00
Gen Ship Date: 2003-09-04 00:00:00
Trans 1 Recd Date: 2003-09-04 00:00:00
Trans 2 Recd Date: Not reported
Tsd Recd Date: 2003-09-04 00:00:00
Comments: Not reported

Contact:

Generator AI ID: 29207
Generator ID: MND981774888
Generator AI Name: Mattson's Repair
Generator Contact: Delmar Mattson
Contact Address: 18 S 61st Ave W
Contact City: Duluth
Contact State: MN
Contact Zip: 55807
Contact Email: Not reported
Contact Phone: 218-628-0409

NAIC:

Generator AI ID: 29207
Generator ID: MND981774888
Generator AI Name: Mattson's Repair
NAIC Code: 811121
NAIC Desc: 811121 - Automotive Body, Paint, and Interior Repair and Maintenance

Detail:

Manifest ID: 768432
Manifest Row: 1
Haz Material Name: RQ WASTE COMBUSTIBLE LIQUID NOS (PETROLEUM NAPHTHA)
Haz Class Number: Not reported
UN NA Number: NA1993
Packing Group Number: III
Container Qty: 1
Container Code: DMML
Waste Qty: 8
Waste Units Code: AD
Waste Code List: D001,D008,D018,D039

Manifest ID: 762665
Generator ID: MND981774888
Generator AI ID: 29207
Transporter 1 ID: MNR000033597
Transporter 1 AI ID: 30092
Transporter 1 AI Name: Como Lube & Supplies Inc
Transporter 1 Address: 1108 Port Terminal Rd
Transporter 1 City: Duluth
Transporter 1 State: MN
Transporter 1 ZIP: 55802-2619
Transporter 2 ID: Not reported
Transporter 2 AI ID: Not reported
Transporter 2 AI Name: Not reported
Transporter 2 Address: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MATTSON'S REPAIR (Continued)

S110215984

Transporter 2 City: Not reported
Transporter 2 State: Not reported
Transporter 2 ZIP: Not reported
TSD ID: MNR000033597
TSD AI ID: 30092
TSD AI Name: Como Lube & Supplies Inc
TSD Address: 1108 Port Terminal Rd
TSD City: Duluth
TSD State: MN
TSD Zip: 55802-2619
Gen Copy Recd Date: Not reported
Fac Copy Recd Date: 2003-06-23 00:00:00
Gen Ship Date: 2003-06-13 00:00:00
Trans 1 Recd Date: 2003-06-13 00:00:00
Trans 2 Recd Date: Not reported
Tsd Recd Date: 2003-06-13 00:00:00
Comments: Not reported

Contact:

Generator AI ID: 29207
Generator ID: MND981774888
Generator AI Name: Mattson's Repair
Generator Contact: Delmar Mattson
Contact Address: 18 S 61st Ave W
Contact City: Duluth
Contact State: MN
Contact Zip: 55807
Contact Email: Not reported
Contact Phone: 218-628-0409

NAIC:

Generator AI ID: 29207
Generator ID: MND981774888
Generator AI Name: Mattson's Repair
NAIC Code: 811121
NAIC Desc: 811121 - Automotive Body, Paint, and Interior Repair and Maintenance

Detail:

Manifest ID: 762665
Manifest Row: 1
Haz Material Name: RQ WASTE COMBUSTIBLE LIQUID NOS (PETROLEUM NAPHTHA)
Haz Class Number: Not reported
UN NA Number: NA1993
Packing Group Number: III
Container Qty: 1
Container Code: DMML
Waste Qty: 4
Waste Units Code: AD
Waste Code List: D001,D008,D018,D039

Manifest ID: 372277
Generator ID: MND981774888
Generator AI ID: 29207
Transporter 1 ID: ILD984908202
Transporter 1 AI ID: 37702
Transporter 1 AI Name: Safety Kleen Corp

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MATTSON'S REPAIR (Continued)

S110215984

Transporter 1 Address: 1000 N Randall Rd
Transporter 1 City: Elgin
Transporter 1 State: IL
Transporter 1 ZIP: 60123-2318
Transporter 2 ID: Not reported
Transporter 2 AI ID: Not reported
Transporter 2 AI Name: Not reported
Transporter 2 Address: Not reported
Transporter 2 City: Not reported
Transporter 2 State: Not reported
Transporter 2 ZIP: Not reported
TSD ID: MND981953045
TSD AI ID: 37851
TSD AI Name: Safety-Kleen Systems Inc - Blaine
TSD Address: 9261 Isanti St NE
TSD City: Blaine
TSD State: MN
TSD Zip: 55449
Gen Copy Recd Date: Not reported
Fac Copy Recd Date: 1997-05-05 00:00:00
Gen Ship Date: 1997-04-17 00:00:00
Trans 1 Recd Date: 1997-04-17 00:00:00
Trans 2 Recd Date: Not reported
Tsd Recd Date: 1997-04-22 00:00:00
Comments: Not reported

Contact:

Generator AI ID: 29207
Generator ID: MND981774888
Generator AI Name: Mattson's Repair
Generator Contact: Delmar Mattson
Contact Address: 18 S 61st Ave W
Contact City: Duluth
Contact State: MN
Contact Zip: 55807
Contact Email: Not reported
Contact Phone: 218-628-0409

NAIC:

Generator AI ID: 29207
Generator ID: MND981774888
Generator AI Name: Mattson's Repair
NAIC Code: 811121
NAIC Desc: 811121 - Automotive Body, Paint, and Interior Repair and Maintenance

Detail:

Manifest ID: 372277
Manifest Row: 1
Haz Material Name: WASTE COMBUSTIBLE LIQUID
Haz Class Number: Not reported
UN NA Number: NA1993
Packing Group Number: Not reported
Container Qty: 1
Container Code: DMML
Waste Qty: 8
Waste Units Code: AD
Waste Code List: D039

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MATTSON'S REPAIR (Continued)

S110215984

Manifest ID: 372278
Generator ID: MND981774888
Generator AI ID: 29207
Transporter 1 ID: ILD984908202
Transporter 1 AI ID: 37702
Transporter 1 AI Name: Safety Kleen Corp
Transporter 1 Address: 1000 N Randall Rd
Transporter 1 City: Elgin
Transporter 1 State: IL
Transporter 1 ZIP: 60123-2318
Transporter 2 ID: Not reported
Transporter 2 AI ID: Not reported
Transporter 2 AI Name: Not reported
Transporter 2 Address: Not reported
Transporter 2 City: Not reported
Transporter 2 State: Not reported
Transporter 2 ZIP: Not reported
TSD ID: MND000686170
TSD AI ID: 8053
TSD AI Name: Safety-Kleen Systems Inc - Cloquet
TSD Address: 1302 18th St
TSD City: Cloquet
TSD State: MN
TSD Zip: 55720
Gen Copy Recd Date: Not reported
Fac Copy Recd Date: 1993-07-21 00:00:00
Gen Ship Date: 1993-07-12 00:00:00
Trans 1 Recd Date: 1993-07-12 00:00:00
Trans 2 Recd Date: Not reported
Tsd Recd Date: 1993-07-12 00:00:00
Comments: Not reported

Contact:

Generator AI ID: 29207
Generator ID: MND981774888
Generator AI Name: Mattson's Repair
Generator Contact: Delmar Mattson
Contact Address: 18 S 61st Ave W
Contact City: Duluth
Contact State: MN
Contact Zip: 55807
Contact Email: Not reported
Contact Phone: 218-628-0409

NAIC:

Generator AI ID: 29207
Generator ID: MND981774888
Generator AI Name: Mattson's Repair
NAIC Code: 811121
NAIC Desc: 811121 - Automotive Body, Paint, and Interior Repair and Maintenance

Detail:

Manifest ID: 372278
Manifest Row: 1
Haz Material Name: PETROLEUM NAPHTHA,COMBUS. LIQ.
Haz Class Number: Not reported
UN NA Number: UN1255

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MATTSON'S REPAIR (Continued)

S110215984

Packing Group Number: Not reported
Container Qty: 3
Container Code: DMML
Waste Qty: 33
Waste Units Code: AD
Waste Code List: D001

Manifest ID: 372279
Generator ID: MND981774888
Generator AI ID: 29207
Transporter 1 ID: ILD051060408
Transporter 1 AI ID: 37854
Transporter 1 AI Name: Safety Kleen Corp Headquarters
Transporter 1 Address: 777 Big Timber Rd
Transporter 1 City: Elgin
Transporter 1 State: IL
Transporter 1 ZIP: 60123-1488
Transporter 2 ID: Not reported
Transporter 2 AI ID: Not reported
Transporter 2 AI Name: Not reported
Transporter 2 Address: Not reported
Transporter 2 City: Not reported
Transporter 2 State: Not reported
Transporter 2 ZIP: Not reported
TSD ID: MND000686170
TSD AI ID: 8053
TSD AI Name: Safety-Kleen Systems Inc - Cloquet
TSD Address: 1302 18th St
TSD City: Cloquet
TSD State: MN
TSD Zip: 55720
Gen Copy Recd Date: Not reported
Fac Copy Recd Date: 1991-11-12 00:00:00
Gen Ship Date: 1991-11-05 00:00:00
Trans 1 Recd Date: 1991-11-05 00:00:00
Trans 2 Recd Date: Not reported
Tsd Recd Date: 1991-11-05 00:00:00
Comments: Not reported

Contact:
Generator AI ID: 29207
Generator ID: MND981774888
Generator AI Name: Mattson's Repair
Generator Contact: Delmar Mattson
Contact Address: 18 S 61st Ave W
Contact City: Duluth
Contact State: MN
Contact Zip: 55807
Contact Email: Not reported
Contact Phone: 218-628-0409

NAIC:
Generator AI ID: 29207
Generator ID: MND981774888
Generator AI Name: Mattson's Repair
NAIC Code: 811121

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MATTSON'S REPAIR (Continued)

S110215984

NAIC Desc: 811121 - Automotive Body, Paint, and Interior Repair and Maintenance

Detail:

Manifest ID: 372279
Manifest Row: 1
Haz Material Name: PETROLEUM NAPHTHA,COMBUS. LIQ.
Haz Class Number: Not reported
UN NA Number: UN1255
Packing Group Number: Not reported
Container Qty: 3
Container Code: DMML
Waste Qty: 190
Waste Units Code: IB
Waste Code List: D001

Manifest ID: 372280
Generator ID: MND981774888
Generator AI ID: 29207
Transporter 1 ID: ILD984908202
Transporter 1 AI ID: 37702
Transporter 1 AI Name: Safety Kleen Corp
Transporter 1 Address: 1000 N Randall Rd
Transporter 1 City: Elgin
Transporter 1 State: IL
Transporter 1 ZIP: 60123-2318
Transporter 2 ID: Not reported
Transporter 2 AI ID: Not reported
Transporter 2 AI Name: Not reported
Transporter 2 Address: Not reported
Transporter 2 City: Not reported
Transporter 2 State: Not reported
Transporter 2 ZIP: Not reported
TSD ID: MND981953045
TSD AI ID: 37851
TSD AI Name: Safety-Kleen Systems Inc - Blaine
TSD Address: 9261 Isanti St NE
TSD City: Blaine
TSD State: MN
TSD Zip: 55449
Gen Copy Recd Date: Not reported
Fac Copy Recd Date: 1995-04-27 00:00:00
Gen Ship Date: 1995-04-21 00:00:00
Trans 1 Recd Date: 1995-04-21 00:00:00
Trans 2 Recd Date: Not reported
Tsd Recd Date: 1995-04-24 00:00:00
Comments: Not reported

Contact:

Generator AI ID: 29207
Generator ID: MND981774888
Generator AI Name: Mattson's Repair
Generator Contact: Delmar Mattson
Contact Address: 18 S 61st Ave W
Contact City: Duluth
Contact State: MN
Contact Zip: 55807

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MATTSON'S REPAIR (Continued)

S110215984

Contact Email: Not reported
Contact Phone: 218-628-0409

NAIC:

Generator AI ID: 29207
Generator ID: MND981774888
Generator AI Name: Mattson's Repair
NAIC Code: 811121
NAIC Desc: 811121 - Automotive Body, Paint, and Interior Repair and Maintenance

Detail:

Manifest ID: 372280
Manifest Row: 1
Haz Material Name: WASTE COMBUSTIBLE LIQUID
Haz Class Number: Not reported
UN NA Number: NA1993
Packing Group Number: Not reported
Container Qty: 2
Container Code: DMML
Waste Qty: 26
Waste Units Code: AD
Waste Code List: D039

Manifest ID: 372281
Generator ID: MND981774888
Generator AI ID: 29207
Transporter 1 ID: ILD051060408
Transporter 1 AI ID: 37854
Transporter 1 AI Name: Safety Kleen Corp Headquarters
Transporter 1 Address: 777 Big Timber Rd
Transporter 1 City: Elgin
Transporter 1 State: IL
Transporter 1 ZIP: 60123-1488
Transporter 2 ID: Not reported
Transporter 2 AI ID: Not reported
Transporter 2 AI Name: Not reported
Transporter 2 Address: Not reported
Transporter 2 City: Not reported
Transporter 2 State: Not reported
Transporter 2 ZIP: Not reported
TSD ID: MND000686170
TSD AI ID: 8053
TSD AI Name: Safety-Kleen Systems Inc - Cloquet
TSD Address: 1302 18th St
TSD City: Cloquet
TSD State: MN
TSD Zip: 55720
Gen Copy Recd Date: Not reported
Fac Copy Recd Date: 1990-02-20 00:00:00
Gen Ship Date: 1990-02-13 00:00:00
Trans 1 Recd Date: 1990-02-13 00:00:00
Trans 2 Recd Date: Not reported
Tsd Recd Date: 1990-02-13 00:00:00
Comments: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MATTSON'S REPAIR (Continued)

S110215984

Contact:

Generator AI ID: 29207
Generator ID: MND981774888
Generator AI Name: Mattson's Repair
Generator Contact: Delmar Mattson
Contact Address: 18 S 61st Ave W
Contact City: Duluth
Contact State: MN
Contact Zip: 55807
Contact Email: Not reported
Contact Phone: 218-628-0409

NAIC:

Generator AI ID: 29207
Generator ID: MND981774888
Generator AI Name: Mattson's Repair
NAIC Code: 811121
NAIC Desc: 811121 - Automotive Body, Paint, and Interior Repair and Maintenance

Detail:

Manifest ID: 372281
Manifest Row: 1
Haz Material Name: PETROLEUM NAPHTHA,COMBUS. LIQ.
Haz Class Number: Not reported
UN NA Number: UN1255
Packing Group Number: Not reported
Container Qty: 2
Container Code: DMML
Waste Qty: 131
Waste Units Code: IB
Waste Code List: D001

Manifest ID: 372282
Generator ID: MND981774888
Generator AI ID: 29207
Transporter 1 ID: ILD984908202
Transporter 1 AI ID: 37702
Transporter 1 AI Name: Safety Kleen Corp
Transporter 1 Address: 1000 N Randall Rd
Transporter 1 City: Elgin
Transporter 1 State: IL
Transporter 1 ZIP: 60123-2318
Transporter 2 ID: Not reported
Transporter 2 AI ID: Not reported
Transporter 2 AI Name: Not reported
Transporter 2 Address: Not reported
Transporter 2 City: Not reported
Transporter 2 State: Not reported
Transporter 2 ZIP: Not reported
TSD ID: MND981953045
TSD AI ID: 37851
TSD AI Name: Safety-Kleen Systems Inc - Blaine
TSD Address: 9261 Isanti St NE
TSD City: Blaine
TSD State: MN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MATTSON'S REPAIR (Continued)

S110215984

TSD Zip: 55449
Gen Copy Recd Date: Not reported
Fac Copy Recd Date: 1997-07-01 00:00:00
Gen Ship Date: 1997-06-16 00:00:00
Trans 1 Recd Date: 1997-06-16 00:00:00
Trans 2 Recd Date: Not reported
Tsd Recd Date: 1997-06-20 00:00:00
Comments: Not reported

Contact:

Generator AI ID: 29207
Generator ID: MND981774888
Generator AI Name: Mattson's Repair
Generator Contact: Delmar Mattson
Contact Address: 18 S 61st Ave W
Contact City: Duluth
Contact State: MN
Contact Zip: 55807
Contact Email: Not reported
Contact Phone: 218-628-0409

NAIC:

Generator AI ID: 29207
Generator ID: MND981774888
Generator AI Name: Mattson's Repair
NAIC Code: 811121
NAIC Desc: 811121 - Automotive Body, Paint, and Interior Repair and Maintenance

Detail:

Manifest ID: 372282
Manifest Row: 1
Haz Material Name: WASTE COMBUSTIBLE LIQUID
Haz Class Number: Not reported
UN NA Number: NA1993
Packing Group Number: Not reported
Container Qty: 1
Container Code: DMML
Waste Qty: 8
Waste Units Code: AD
Waste Code List: D039

Manifest ID: 372283
Generator ID: MND981774888
Generator AI ID: 29207
Transporter 1 ID: ILD051060408
Transporter 1 AI ID: 37854
Transporter 1 AI Name: Safety Kleen Corp Headquarters
Transporter 1 Address: 777 Big Timber Rd
Transporter 1 City: Elgin
Transporter 1 State: IL
Transporter 1 ZIP: 60123-1488
Transporter 2 ID: Not reported
Transporter 2 AI ID: Not reported
Transporter 2 AI Name: Not reported
Transporter 2 Address: Not reported
Transporter 2 City: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MATTSON'S REPAIR (Continued)

S110215984

Transporter 2 State: Not reported
Transporter 2 ZIP: Not reported
TSD ID: MND000686170
TSD AI ID: 8053
TSD AI Name: Safety-Kleen Systems Inc - Cloquet
TSD Address: 1302 18th St
TSD City: Cloquet
TSD State: MN
TSD Zip: 55720
Gen Copy Recd Date: Not reported
Fac Copy Recd Date: 1990-04-12 00:00:00
Gen Ship Date: 1990-04-05 00:00:00
Trans 1 Recd Date: 1990-04-05 00:00:00
Trans 2 Recd Date: Not reported
Tsd Recd Date: 1990-04-05 00:00:00
Comments: Not reported

Contact:

Generator AI ID: 29207
Generator ID: MND981774888
Generator AI Name: Mattson's Repair
Generator Contact: Delmar Mattson
Contact Address: 18 S 61st Ave W
Contact City: Duluth
Contact State: MN
Contact Zip: 55807
Contact Email: Not reported
Contact Phone: 218-628-0409

NAIC:

Generator AI ID: 29207
Generator ID: MND981774888
Generator AI Name: Mattson's Repair
NAIC Code: 811121
NAIC Desc: 811121 - Automotive Body, Paint, and Interior Repair and Maintenance

Detail:

Manifest ID: 372283
Manifest Row: 1
Haz Material Name: PETROLEUM NAPHTHA,COMBUS. LIQ.
Haz Class Number: Not reported
UN NA Number: UN1255
Packing Group Number: Not reported
Container Qty: 3
Container Code: DMML
Waste Qty: 136
Waste Units Code: IB
Waste Code List: D001

Manifest ID: 372284
Generator ID: MND981774888
Generator AI ID: 29207
Transporter 1 ID: ILD984908202
Transporter 1 AI ID: 37702
Transporter 1 AI Name: Safety Kleen Corp
Transporter 1 Address: 1000 N Randall Rd

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MATTSON'S REPAIR (Continued)

S110215984

Transporter 1 City: Elgin
Transporter 1 State: IL
Transporter 1 ZIP: 60123-2318
Transporter 2 ID: Not reported
Transporter 2 AI ID: Not reported
Transporter 2 AI Name: Not reported
Transporter 2 Address: Not reported
Transporter 2 City: Not reported
Transporter 2 State: Not reported
Transporter 2 ZIP: Not reported
TSD ID: MND000686170
TSD AI ID: 8053
TSD AI Name: Safety-Kleen Systems Inc - Cloquet
TSD Address: 1302 18th St
TSD City: Cloquet
TSD State: MN
TSD Zip: 55720
Gen Copy Recd Date: Not reported
Fac Copy Recd Date: 1993-08-31 00:00:00
Gen Ship Date: 1993-08-24 00:00:00
Trans 1 Recd Date: 1993-08-24 00:00:00
Trans 2 Recd Date: Not reported
Tsd Recd Date: 1993-08-24 00:00:00
Comments: Not reported

Contact:

Generator AI ID: 29207
Generator ID: MND981774888
Generator AI Name: Mattson's Repair
Generator Contact: Delmar Mattson
Contact Address: 18 S 61st Ave W
Contact City: Duluth
Contact State: MN
Contact Zip: 55807
Contact Email: Not reported
Contact Phone: 218-628-0409

NAIC:

Generator AI ID: 29207
Generator ID: MND981774888
Generator AI Name: Mattson's Repair
NAIC Code: 811121
NAIC Desc: 811121 - Automotive Body, Paint, and Interior Repair and Maintenance

Detail:

Manifest ID: 372284
Manifest Row: 1
Haz Material Name: PETROLEUM NAPHTHA,COMBUS. LIQ.
Haz Class Number: Not reported
UN NA Number: NA1993
Packing Group Number: Not reported
Container Qty: 1
Container Code: DMML
Waste Qty: 18
Waste Units Code: AD
Waste Code List: D001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MATTSON'S REPAIR (Continued)

S110215984

Manifest ID: 372284
Manifest Row: 2
Haz Material Name: PETROLEUM NAPHTHA,COMBUS. LIQ.
Haz Class Number: Not reported
UN NA Number: NA1993
Packing Group Number: Not reported
Container Qty: 1
Container Code: DMML
Waste Qty: 8
Waste Units Code: AD
Waste Code List: D001

Manifest ID: 372285
Generator ID: MND981774888
Generator AI ID: 29207
Transporter 1 ID: ILD984908202
Transporter 1 AI ID: 37702
Transporter 1 AI Name: Safety Kleen Corp
Transporter 1 Address: 1000 N Randall Rd
Transporter 1 City: Elgin
Transporter 1 State: IL
Transporter 1 ZIP: 60123-2318
Transporter 2 ID: Not reported
Transporter 2 AI ID: Not reported
Transporter 2 AI Name: Not reported
Transporter 2 Address: Not reported
Transporter 2 City: Not reported
Transporter 2 State: Not reported
Transporter 2 ZIP: Not reported
TSD ID: MND981953045
TSD AI ID: 37851
TSD AI Name: Safety-Kleen Systems Inc - Blaine
TSD Address: 9261 Isanti St NE
TSD City: Blaine
TSD State: MN
TSD Zip: 55449
Gen Copy Recd Date: Not reported
Fac Copy Recd Date: 1995-06-22 00:00:00
Gen Ship Date: 1995-06-14 00:00:00
Trans 1 Recd Date: 1995-06-14 00:00:00
Trans 2 Recd Date: Not reported
Tsd Recd Date: 1995-06-16 00:00:00
Comments: Not reported

Contact:

Generator AI ID: 29207
Generator ID: MND981774888
Generator AI Name: Mattson's Repair
Generator Contact: Delmar Mattson
Contact Address: 18 S 61st Ave W
Contact City: Duluth
Contact State: MN
Contact Zip: 55807
Contact Email: Not reported
Contact Phone: 218-628-0409

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MATTSON'S REPAIR (Continued)

S110215984

NAIC:

Generator AI ID: 29207
Generator ID: MND981774888
Generator AI Name: Mattson's Repair
NAIC Code: 811121
NAIC Desc: 811121 - Automotive Body, Paint, and Interior Repair and Maintenance

Detail:

Manifest ID: 372285
Manifest Row: 1
Haz Material Name: WASTE COMBUSTIBLE LIQUID
Haz Class Number: Not reported
UN NA Number: NA1993
Packing Group Number: Not reported
Container Qty: 2
Container Code: DMML
Waste Qty: 24
Waste Units Code: AD
Waste Code List: D039

[Click this hyperlink](#) while viewing on your computer to access
45 additional MN MANIFEST: record(s) in the EDR Site Report.

WIMN:

Name: MATTSON'S REPAIR
Address: 15 S 60TH AVE W
Address Description: 15 S 60th Ave W
City,State,Zip: DULUTH, MN 55807
Status: N
Latitude: 46.733222300000001
Longitude: -92.173783400000005
Item ID: 29207-AISI0000029207
AI ID: 29207
Document ID: 0
Subject Item Type Code: CON
Subject Item Category Code: AISI
Subject Item ID: 29207
Subject Item Category Description: Agency Interest
Subject Item Type Description: Conventional Site
Description: Not reported
Subject Item Designation: Not reported
MPCA Program: Hazardous Waste
Program List: HW
City, Township or Unorganized code: 239456
City, Township or Unorganized Name: Duluth
Congressional District Code: 8
House District: 7B
Senate District: 7
USGS 8-digits: 04010201
USGS 8-digits Name: St. Louis River
USGS 10-digits: 0401020116
USGS 12-digits: 040102011603
USGS 12-digits Name: Spirit Lake-Saint Louis River
MDH Drinking Water Management Code: Not reported
MDH Drinking Water Management Name: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MATTSON'S REPAIR (Continued)

S110215984

Location Description:	Not reported
Township, Range, Direction, Section QQ:	Not reported
PLS Township:	Not reported
Range:	Not reported
Range Direction:	Not reported
Section:	Not reported
Quarters:	Not reported
Collection Method Code:	DM
Method Description:	Digitized - MPCA internal mapping application
Ref Code:	GEN
Ref Description:	General Location
Location Verified Flag:	N
Collection Date:	04/07/2016
Timestamp of Creation:	07/26/1999
User Name of Creator:	DELTA_M_R1
Timestamp of Last Update:	04/26/2016
User Name of Last Update:	spatial_
Status Date:	02/05/2004
The Delta Spatial ID:	20013
Activity:	Hazardous Waste
Activity List:	Hazardous Waste
MPCA ID:	MND981774888
MPCA List:	MND981774888
Program List:	Hazardous Waste
Classification:	Automotive Body, Paint, and Interior Repair and Maintenance
Site URL:	https://webapp.pca.state.mn.us/wimn/site/29207
 WIMN Detail as of Aug 2016:	
Legislative District:	7B
Latitude:	46.73322233
Longitude:	-92.17378349
Activity:	Hazardous Waste, Small to Minimal QG
MPCA ID:	MND981774888
Major Watershed:	St. Louis River
Coordinate Collection Method:	Digitized - Map Tool
Status:	Inactive

36
South
1/4-1/2
0.423 mi.
2231 ft.

NP RR ROUNDHOUSE, FORMER
SEE LOCATION DESCRIPTION
DULUTH, MN 55802

SRS **S108975348**
MN LS **N/A**
WIMN

Relative:
Lower
Actual:
630 ft.

SRS:
 Name: NP RR ROUNDHOUSE, FORMER
 Address: SEE LOCATION DESCRIPTION
 City,State,Zip: DULUTH, MN 55802
 Facility ID: 1
 Item ID: 190503-AREA0000000001
 AI ID: 190503
 AI Name: NP RR Roundhouse, Former
 Facility Type: SITE
 Hydro: Not reported
 Project Manager: Not reported
 Latitude: 46.72789764000
 Longitude: -92.18265533000
 Coord Collection Method: Digitized-DRG

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NP RR ROUNDHOUSE, FORMER (Continued)

S108975348

Migrated: Not reported
WIMN: <https://webapp.pca.state.mn.us/wimn/site/190503>
Leak Discovered: Not reported
Leak Reported: Not reported
Application / Notification Received: Not reported
Site Listed on PLP: Not reported
Site Delisted from PLP: Not reported
Site Listed on NPL: Not reported
Site Deleted from NPL: Not reported
Site Closed: Not reported
Owner: Not reported
Owner Address: Not reported
Owner City: Not reported
Owner State: Not reported
Owner ZIP: Not reported
Acreage: 0.00000000
BPET: Not reported
BVIC: Not reported
SEMS: Y
UNP Dump: Not reported
IC: Not reported
HRS Score: 0
Score Year: Not reported
Activity ID: Not reported
Act Desc: Not reported
Status: Closed

MN LS:

Link ID: 3019
EPA ID: MND985721174
MPCA ID: MND985721174
Method: I1
CERCLIS: Yes
National Priorities List: No
PLP: No
Voluntary Cleanup & Investigation: No
RCRA Treatment Storage & Disposal: No
RCRA Generator: No
Solid Waste Permit: No
Dumps: No
No Further Remedial Action Planned: No
Delisted From PLP By MPCA: No
LCP: No
Brownfield: No
Entity Type: CERCLIS

WIMN:

Name: NP RR ROUNDHOUSE, FORMER
Address: SEE LOCATION DESCRIPTION
Address Description: See location description
City,State,Zip: DULUTH, MN 55802
Status: Y
Latitude: 46.72789822
Longitude: -92.182658439999997
Item ID: 190503-AISI0000190503
AI ID: 190503

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NP RR ROUNDHOUSE, FORMER (Continued)

S108975348

Document ID:	0
Subject Item Type Code:	CON
Subject Item Category Code:	AISI
Subject Item ID:	190503
Subject Item Category Description:	Agency Interest
Subject Item Type Description:	Conventional Site
Description:	Not reported
Subject Item Designation:	Not reported
MPCA Program:	Investigation and Cleanup
Program List:	SR
City, Township or Unorganized code:	239456
City, Township or Unorganized Name:	Duluth
Congressional District Code:	8
House District:	7B
Senate District:	7
USGS 8-digits:	04010201
USGS 8-digits Name:	St. Louis River
USGS 10-digits:	0401020116
USGS 12-digits:	040102011603
USGS 12-digits Name:	Spirit Lake-Saint Louis River
MDH Drinking Water Management Code:	Not reported
MDH Drinking Water Management Name:	Not reported
Location Description:	CSLL: Center of Site
Township, Range, Direction, Section QQ:	04915213db
PLS Township:	049
Range:	15
Range Direction:	W
Section:	13
Quarters:	db
Collection Method Code:	11
Method Description:	Digitized-DRG
Ref Code:	GEN
Ref Description:	General Location
Location Verified Flag:	N
Collection Date:	04/25/2016
Timestamp of Creation:	11/09/2005
User Name of Creator:	DELTA_M_R2
Timestamp of Last Update:	04/26/2016
User Name of Last Update:	spatial_
Status Date:	Not reported
The Delta Spatial ID:	50645979
Activity:	CERCLIS Site
Activity List:	CERCLIS Site
MPCA ID:	MND985721174
MPCA List:	MND985721174
Program List:	Investigation and Cleanup
Classification:	Not reported
Site URL:	https://webapp.pca.state.mn.us/wimn/site/190503

WIMN Detail as of Aug 2016:

Legislative District:	7B
Latitude:	46.72789764
Longitude:	-92.18265533
Activity:	CERCLIS Site
MPCA ID:	MND985721174
Major Watershed:	St. Louis River
Coordinate Collection Method:	Digitized-DRG
Status:	Inactive

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s) EDR ID Number
 EPA ID Number

37
SE
1/4-1/2
0.425 mi.
2244 ft.

WATER AND SEWER INSTALL
217 SOUTH 61ST AVE WEST
DULUTH, MN 55807

NPDES **S120198492**
WIMN **N/A**

Relative:
Lower
Actual:
638 ft.

NPDES:
 Name: WATER AND SEWER INSTALL
 Address: 217 SOUTH 61ST AVE WEST
 Address 2: Not reported
 City,State,Zip: DULUTH, MN 55807
 Active: Y
 Interest Type Description: Not reported
 Activity ID: C00045735
 Preferred ID: Not reported
 Activity Sys ID: 21601545735
 Activity Type: Construction Stormwater Permit
 Activity Type Code: 45
 Effective Start Date: 03/31/2017
 End Date: 07/15/2017
 Alternative Method: Not reported
 Coverage Date: 04/11/2017
 Latitude Degree: 46.730576
 Longitude Degree: -92.175092
 Location Description: Not reported
 New Imp Area: 0.16
 Old Imp Area: 0.16
 Online Submittal: Not reported
 Other Project Type Description: Not reported
 Owner Name: home owner
 Owner Organization Type: Private (Non-Government)
 Permit Sys ID: 2846691
 Project Name: water and sewer install
 Project Size: 0.16
 Termination Date: Not reported
 Acres: Not reported
 Activity Description: Not reported
 No Exposure: Not reported
 One Mile: Not reported
 Permit Type: Not reported
 Sector List: Not reported
 Foreign State: Not reported
 Foreign Zone: Not reported
 Township: Not reported
 Range: Not reported
 Range Direction: Not reported
 Section: Not reported
 Quarter: Not reported
 Major Watershed: Not reported
 Major Watershed Code: Not reported
 HUC: Not reported
 Minor Watershed: Not reported
 Minor Watershed Code: Not reported
 Permit Action: Not reported
 Issuance Date: Not reported
 Expiration Date: Not reported
 Action Date: Not reported
 Effective Permit: Not reported
 FDF MGD: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

WATER AND SEWER INSTALL (Continued)

S120198492

NPDES Flag:	Not reported
General Individual:	Not reported
Major Minor:	Not reported
Fac Class:	Not reported
Collection Class:	Not reported
Land Application Type:	Not reported
Principal Component:	Not reported
SIC 1:	Not reported
SIC 2:	Not reported
SIC 3:	Not reported
SIC 4:	Not reported
SIC 5:	Not reported
Data Manager:	Not reported
Permit Writer:	Not reported
Compliance Staff:	Not reported
Engineer:	Not reported
Hydro:	Not reported
X Coord:	Not reported
Y Coord:	Not reported
Coordinate Method:	Not reported
Prog Int ID:	Not reported
Doc Int ID:	Not reported

WIMN:

Name:	WATER AND SEWER INSTALL
Address:	217 SOUTH 61ST AVE WEST
Address Description:	217 south 61st ave west
City,State,Zip:	DULUTH, MN 55807
Status:	Y
Latitude:	46.730575999999999
Longitude:	-92.175092000000006
Item ID:	216015-AISI0000216015
AI ID:	216015
Document ID:	0
Subject Item Type Code:	CON
Subject Item Category Code:	AISI
Subject Item ID:	216015
Subject Item Category Description:	Agency Interest
Subject Item Type Description:	Conventional Site
Description:	Not reported
Subject Item Designation:	Not reported
MPCA Program:	Stormwater
Program List:	ST
City, Township or Unorganized code:	239456
City, Township or Unorganized Name:	Duluth
Congressional District Code:	8
House District:	7B
Senate District:	7
USGS 8-digits:	04010201
USGS 8-digits Name:	St. Louis River
USGS 10-digits:	0401020116
USGS 12-digits:	040102011603
USGS 12-digits Name:	Spirit Lake-Saint Louis River
MDH Drinking Water Management Code:	Not reported
MDH Drinking Water Management Name:	Not reported
Location Description:	Not reported
Township, Range, Direction, Section QQ:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

WATER AND SEWER INSTALL (Continued)

S120198492

PLS Township: Not reported
 Range: Not reported
 Range Direction: Not reported
 Section: Not reported
 Quarters: Not reported
 Collection Method Code: DP
 Method Description: Digitized - Permit Application Map
 Ref Code: CEN
 Ref Description: Center of Feature Represented
 Location Verified Flag: N
 Collection Date: 04/04/2017
 Timestamp of Creation: 04/04/2017
 User Name of Creator: RSP
 Timestamp of Last Update: 04/04/2017
 User Name of Last Update: geo_nc
 Status Date: Not reported
 The Delta Spatial ID: Not reported
 Activity: Construction Stormwater
 Activity List: Construction Stormwater
 MPCA ID: C00045735
 MPCA List: C00045735
 Program List: Stormwater
 Classification: Not reported
 Site URL: <https://webapp.pca.state.mn.us/wimn/site/216015>

38
NE
1/4-1/2
0.478 mi.
2525 ft.

MORTGAGE ELECTRONICS REGISTRATIONS
517 N 61ST AVE W
DULUTH, MN 55807

Financial Assurance
WIMN

LUST S108976445
SRS N/A

Relative:
Lower
Actual:
679 ft.

LUST:
 Name: MORTGAGE ELECTRONICS REGISTRATIONS
 Address: 517 N 61ST AVE W
 City,State,Zip: DULUTH, MN 55807
 Item ID: 189797-AREA0000000001
 MNPCA ID: 53884998
 AI ID: 189797
 AI Name: Mortgage Electronics Registrations
 Site Type: Leak Site
 Hydro: Not reported
 Project Manager: Lauralin Kania (former)
 Latitude: 46.74046584
 Longitude: -92.17492261
 Coord Collection Method: Digitized - MPCA internal map
 Migrated: Not reported
 WIMN: <https://webapp.pca.state.mn.us/wimn/site/189797>
 Leak Discovered: 11/26/2007
 Application / Notification Received: Not reported
 Site Listed on PLP: Not reported
 Site Delisted from PLP: Not reported
 Site Listed on NPL: Not reported
 Site Deleted from NPL: Not reported
 Owner: Not reported
 Site Closed: 04/06/2011
 Owner Address: Not reported
 Owner City: Not reported
 Owner State: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MORTGAGE ELECTRONICS REGISTRATIONS (Continued)

S108976445

Owner ZIP: Not reported
SI Type: Not reported
Leak Reported: 11/26/2007
0816:
Program IN: 53884998
Facility Address 2: Not reported
State Code: MN
Country Code: USA
Foreign State: Not reported
Foreign Zone: Not reported
Leak ID: 17089
Township Name: Not reported
Addr ID: 53884992
Active Flag: N
Interest Type: LS
Interest Phone: NO CORE PI PH.
Interest Start Date: 11/27/2007 00:00:00
Interest End Date: 11/21/2013 11:24:14
Source: CORE
Site ID: 53884995
Leak Site: 1
File Archive Box: Not reported
File Archive Lot: Not reported
Soil Digout Date: Not reported
Cubic Yards Excavated: Not reported
Cond Closure Date: Not reported
Complete Site Closure Date: 04/06/2011 00:00:00
Contaminated Soils Remaining: U
Enforcement Action Begin Date: 12/14/2007
Last Trust Eligible: N
Offsite Contamination: N
Reimbursement Awarded: N
Release Discovered Date: 11/26/2007
Leak Reported Date: 11/26/2007
Std Letter Response Date: 02/07/2008
Surface Water Impact: N
Utility Project Flag: N
TMSP Added: 11/27/2007 15:16:49
TMSP Last Update: 04/12/2011 15:42:25
Staff ID Last Update: LKANIA
Release From LAST: N
Release From LUST: Y
Tank Registration Status Code: N
VPIC Application Date: Not reported
VPIC Acres: Not reported
Vapor Intrusion Checked Flag: N
Soil Gas Data Collected Flag: N
Soil Gas Action Level Flag: Not reported
Sub Slab Sample Collected Flag: Not reported
Indoor Air Collected Flag: Not reported
Vapor Intrusion Action Flag: Not reported
Vapor Intrusion Comments: Not reported
Soil Gas Data Comments: Not reported
Comments: Not reported

GW Info:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MORTGAGE ELECTRONICS REGISTRATIONS (Continued)

S108976445

MN PCA ID: 53884998
Dw Supply Contam: Not reported
Free Product Observed: Not reported
Free Product Thickness: Not reported
Ground Water Contam: N
GW Cleanup Goal: Not reported
Gw Exceeds Cleanup Goal: Not reported
Cleanup Goal Achieved: Not reported
Water Supply Exceeds Ral: Not reported
Well Type Code: Not reported
Impacted Aquifer Code: Not reported
TMSP Added: 04/12/2011 15:39:45
TMSP Last Update: 04/12/2011 15:39:46
Staff Id Last Update: LKANIA
Mtbe Present Now: Not reported
Mtbe Present Historically: Not reported
Mtbe High Ug Per Liter Char: Not reported
Mtbe High Ug Per Liter Numb: Not reported
Mtbe High Level Date: Not reported
Free Product At Close: N
Staff Id Ass: 3301
PWS Well: N
Prot Flag: N
Sens Flag: N

Prodrel:

MN PCA ID: 53884998
Prod Released Sequence Id: 110897
Leak Product: 8
Tmsp Added: 11/27/2007 15:16:49
Tmsp Last_updt: 11/27/2007 15:16:49
Staff Id Last Updt: SVANPAT

SRS:

Name: MORTGAGE ELECTRONICS REGISTRATIONS
Address: 517 N 61ST AVE W
City,State,Zip: DULUTH, MN 55807
Facility ID: 1
Item ID: 189797-AREA0000000001
AI ID: 189797
AI Name: Mortgage Electronics Registrations
Facility Type: LEAK
Hydro: Not reported
Project Manager: Lauralin Kania (former)
Latitude: 46.74046584000
Longitude: -92.17492261000
Coord Collection Method: Digitized - MPCA internal map
Migrated: Not reported
WIMN: <https://webapp.pca.state.mn.us/wimn/site/189797>
Leak Discovered: 11/26/2007
Leak Reported: 11/26/2007
Application / Notification Received: Not reported
Site Listed on PLP: Not reported
Site Delisted from PLP: Not reported
Site Listed on NPL: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MORTGAGE ELECTRONICS REGISTRATIONS (Continued)

S108976445

Site Deleted from NPL: Not reported
Site Closed: 04/06/2011
Owner: Not reported
Owner Address: Not reported
Owner City: Not reported
Owner State: Not reported
Owner ZIP: Not reported
Acreage: 0.00000000
BPET: Not reported
BVIC: Not reported
SEMS: Not reported
UNP Dump: Not reported
IC: Not reported
HRS Score: 0
Score Year: Not reported
Activity ID: SIW20070001
Act Desc: Leak Site Investigation
Status: Closed

MN Financial Assurance 1:

PROGRAM ID: 53884998
Township Name: Not reported
Region: 1
Interest Type: Leak Site
ADDR ID: 53884992
Interest Telephone: NO CORE PI PH.
Preferred ID: 17089
Interest Start Date: 11/27/2007
Interest End Date: 11/21/2013
Activity Flag: N
TMSP Added: 11/27/2007
TMSP Last Update: 11/10/2014 08:17:06
Staff ID Last Update: RGAGLE
Source: CORE
Source ID: 53884995
Country Code: USA
FOR State: Not reported
FOR Zone: Not reported
FIPS County Code: 137
Comments: Not reported

Latitude Longitude:

Program Id: 53884998
Lat/Long ID: 0
Latitude Degrees: Not reported
Latitude Minutes: Not reported
Latitude Seconds: Not reported
Longitude Degrees: Not reported
Longitude Minutes: Not reported
Longitude Seconds: Not reported
Collection Date: Not reported
Lat/Long Description: Main Site Building
TMSP Added: 05/04/2010 11:30:03
TMSP Last Update: 04/08/2011 14:15:12
Staff ID Last Update: ASEKELY
Coord Source Type: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MORTGAGE ELECTRONICS REGISTRATIONS (Continued)

S108976445

Org Name Source: Not reported
Coord Coll Meth: Not reported
Map Scale Code: Not reported
Source: TALES
Site ID: 53884995
Spatial ID: 53884999

Program Id: 53884998
Lat/Long ID: 177300
Latitude Degrees: 46
Latitude Minutes: 44
Latitude Seconds: 25.68
Longitude Degrees: -92
Longitude Minutes: 10
Longitude Seconds: 29.72
Collection Date: 04/08/2011 14:13:37
Lat/Long Description: Not reported
TMSP Added: 03/30/2010 18:36:41
TMSP Last Update: 04/08/2011 14:13:38
Staff ID Last Update: MAPTOOL
Coord Source Type: Not reported
Org Name Source: Not reported
Coord Coll Meth: DM
Map Scale Code: Not reported
Source: CORE
Site ID: 53884995
Spatial ID: 53884999

Staff Name:
Program Id: 53884998
Staff Sequence ID: 110898
Staff Type: Not reported
Staff Name: Not reported
TMSP Added: 11/27/2007 15:16:49
TMSP Last Update: 01/20/2012 10:39:37
Staff ID Last Update: RSUCHAN
Last Name: Not reported
First Name: Not reported
Middle Initial: Not reported
Functional Area Code: LPM
Staff ID Number: 3301

WIMN:
Name: MORTGAGE ELECTRONICS REGISTRATIONS
Address: 517 N 61ST AVE W
Address Description: 517 N 61st Ave W
City,State,Zip: DULUTH, MN 55807
Status: Y
Latitude: 46.740468
Longitude: -92.174922499999994
Item ID: 189797-AISI0000189797
AI ID: 189797
Document ID: 0
Subject Item Type Code: CON
Subject Item Category Code: AISI

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MORTGAGE ELECTRONICS REGISTRATIONS (Continued)

S108976445

Subject Item ID:	189797
Subject Item Category Description:	Agency Interest
Subject Item Type Description:	Conventional Site
Description:	Not reported
Subject Item Designation:	Not reported
MPCA Program:	Investigation and Cleanup
Program List:	SR
City, Township or Unorganized code:	239456
City, Township or Unorganized Name:	Duluth
Congressional District Code:	8
House District:	7B
Senate District:	7
USGS 8-digits:	04010201
USGS 8-digits Name:	St. Louis River
USGS 10-digits:	0401020116
USGS 12-digits:	040102011603
USGS 12-digits Name:	Spirit Lake-Saint Louis River
MDH Drinking Water Management Code:	Not reported
MDH Drinking Water Management Name:	Not reported
Location Description:	Not reported
Township, Range, Direction, Section QQ:	Not reported
PLS Township:	Not reported
Range:	Not reported
Range Direction:	Not reported
Section:	Not reported
Quarters:	Not reported
Collection Method Code:	DM
Method Description:	Digitized - MPCA internal mapping application
Ref Code:	GEN
Ref Description:	General Location
Location Verified Flag:	N
Collection Date:	04/25/2016
Timestamp of Creation:	11/27/2007
User Name of Creator:	DELTA_M_R2
Timestamp of Last Update:	04/26/2016
User Name of Last Update:	spatial_
Status Date:	Not reported
The Delta Spatial ID:	53884996
Activity:	Petroleum Remediation, Leak Site
Activity List:	Petroleum Remediation, Leak Site
MPCA ID:	LS0017089
MPCA List:	LS0017089
Program List:	Investigation and Cleanup
Classification:	Not reported
Site URL:	https://webapp.pca.state.mn.us/wimn/site/189797
WIMN Detail as of Aug 2016:	
Legislative District:	7B
Latitude:	46.74046801
Longitude:	-92.17492258
Activity:	Leak Site
MPCA ID:	17089
Major Watershed:	St. Louis River
Coordinate Collection Method:	Digitized - Map Tool
Status:	Inactive

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

39
SSE
1/4-1/2
0.481 mi.
2540 ft.

SALO TRUCKING & EXCAVATING
414 S 63RD AVE W
DULUTH, MN 55807

WIMN S110229328
N/A

Relative:
Lower
Actual:
618 ft.

WIMN:
 Name: SALO TRUCKING & EXCAVATING
 Address: 414 S 63RD AVE W
 Address Description: 414 S 63rd Ave W
 City,State,Zip: DULUTH, MN 55807-2100
 Status: N
 Latitude: 46.728111900000002
 Longitude: -92.177075000000002
 Item ID: 15019-AISI0000015019
 AI ID: 15019
 Document ID: 0
 Subject Item Type Code: CON
 Subject Item Category Code: AISI
 Subject Item ID: 15019
 Subject Item Category Description: Agency Interest
 Subject Item Type Description: Conventional Site
 Description: Not reported
 Subject Item Designation: Not reported
 MPCA Program: Hazardous Waste
 Program List: HW
 City, Township or Unorganized code: 239456
 City, Township or Unorganized Name: Duluth
 Congressional District Code: 8
 House District: 7B
 Senate District: 7
 USGS 8-digits: 04010201
 USGS 8-digits Name: St. Louis River
 USGS 10-digits: 0401020116
 USGS 12-digits: 040102011603
 USGS 12-digits Name: Spirit Lake-Saint Louis River
 MDH Drinking Water Management Code: Not reported
 MDH Drinking Water Management Name: Not reported
 Location Description: Not reported
 Township, Range, Direction, Section QQ: Not reported
 PLS Township: Not reported
 Range: Not reported
 Range Direction: Not reported
 Section: Not reported
 Quarters: Not reported
 Collection Method Code: DM
 Method Description: Digitized - MPCA internal mapping application
 Ref Code: GEN
 Ref Description: General Location
 Location Verified Flag: N
 Collection Date: 09/27/2015
 Timestamp of Creation: 07/26/1999
 User Name of Creator: DELTA_M_R1
 Timestamp of Last Update: 04/26/2016
 User Name of Last Update: spatial_
 Status Date: 07/27/1999
 The Delta Spatial ID: 18363
 Activity: Hazardous Waste
 Activity List: Hazardous Waste

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SALO TRUCKING & EXCAVATING (Continued)

S110229328

MPCA ID: HWLIC1400331
 MPCA List: HWLIC1400331
 Program List: Hazardous Waste
 Classification: Automotive Repair, Services, and Parking
 Site URL: <https://webapp.pca.state.mn.us/wimn/site/15019>

WIMN Detail as of Aug 2016:

Legislative District: 7B
 Latitude: 46.72811190
 Longitude: -92.17707502
 Activity: Hazardous Waste, Small to Minimal QG
 MPCA ID: HWLIC1400331
 Major Watershed: St. Louis River
 Coordinate Collection Method: Digitized - Map Tool
 Status: Inactive

G40
SSW
1/4-1/2
0.486 mi.
2565 ft.

FORMER AUTO STOP STATION
6911 GRAND AVE
DULUTH, MN 55807

Site 1 of 2 in cluster G

LUST **S111410501**
SRS **N/A**
ENF
Financial Assurance
VAPOR
WIMN

Relative:
Lower

Actual:
645 ft.

LUST:
 Name: FORMER AUTO STOP STATION
 Address: 6911 GRAND AVE
 City,State,Zip: DULUTH, MN 55807
 Item ID: 127933-AREA0000000001
 MNPCA ID: 58003194
 AI ID: 127933
 AI Name: Former Auto Stop Station
 Site Type: Leak Site
 Hydro: Rose Tusa (former)
 Project Manager: Lauralin Kania (former)
 Latitude: 46.72726014
 Longitude: -92.18623728
 Coord Collection Method: Digitized - MPCA internal map
 Migrated: Not reported
 WIMN: <https://webapp.pca.state.mn.us/wimn/site/127933>
 Leak Discovered: 06/02/2010
 Application / Notification Received: Not reported
 Site Listed on PLP: Not reported
 Site Delisted from PLP: Not reported
 Site Listed on NPL: Not reported
 Site Deleted from NPL: Not reported
 Owner: Ssg Auto Stop Corporation
 Site Closed: 10/16/2014
 Owner Address: 512 S 2nd St PO Box 1000
 Owner City: Hudson
 Owner State: WI
 Owner ZIP: 54016
 SI Type: Underground Storage Tank System
 Leak Reported: 06/02/2010

0816:
 Program IN: 58003194
 Facility Address 2: Not reported
 State Code: MN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER AUTO STOP STATION (Continued)

S111410501

Country Code: USA
Foreign State: Not reported
Foreign Zone: Not reported
Leak ID: 18015
Township Name: Not reported
Addr ID: 32062
Active Flag: N
Interest Type: LS
Interest Phone: NO CORE PI PH.
Interest Start Date: 06/02/2010 00:00:00
Interest End Date: 10/15/2014 13:17:33
Source: CORE
Site ID: 61573561
Leak Site: 1
File Archive Box: Not reported
File Archive Lot: Not reported
Soil Digout Date: Not reported
Cubic Yards Excavated: Not reported
Cond Closure Date: Not reported
Complete Site Closure Date: 10/16/2014 00:00:00
Contaminated Soils Remaining: Y
Enforcement Action Begin Date: 06/08/2010
Last Trust Eligible: N
Offsite Contamination: Y
Reimbursement Awarded: N
Release Discovered Date: 06/02/2010
Leak Reported Date: 06/02/2010
Std Letter Response Date: 06/16/2010
Surface Water Impact: N
Utility Project Flag: N
TMSP Added: 06/02/2010 14:26:07
TMSP Last Update: 03/24/2015 15:14:11
Staff ID Last Update: LKANIA
Release From LAST: N
Release From LUST: Y
Tank Registration Status Code: F
VPIC Application Date: Not reported
VPIC Acres: Not reported
Vapor Intrusion Checked Flag: Y
Soil Gas Data Collected Flag: Y
Soil Gas Action Level Flag: Y
Sub Slab Sample Collected Flag: Y
Indoor Air Collected Flag: Not reported
Vapor Intrusion Action Flag: Not reported
Vapor Intrusion Comments: Not reported
Soil Gas Data Comments: Subslab below 10x ISV
Comments: Not reported

GW Info:

MN PCA ID: 58003194
Dw Supply Contam: N
Free Product Observed: N
Free Product Thickness: Not reported
Ground Water Contam: Y
GW Cleanup Goal: Not reported
Gw Exceeds Cleanup Goal: Not reported
Cleanup Goal Achieved: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER AUTO STOP STATION (Continued)

S111410501

Water Supply Exceeds Ral: N
Well Type Code: Not reported
Impacted Aquifer Code: Not reported
TMSP Added: 05/08/2013 15:43:42
TMSP Last Update: 10/14/2014 10:55:22
Staff Id Last Update: RTUSA
Mtbe Present Now: N
Mtbe Present Historically: Not reported
Mtbe High Ug Per Liter Char: Not reported
Mtbe High Ug Per Liter Numb: Not reported
Mtbe High Level Date: Not reported
Free Product At Close: N
Staff Id Ass: 12682
PWS Well: N
Prot Flag: N
Sens Flag: N

Prodrel:

MN PCA ID: 58003194
Prod Released Sequence Id: 130088
Leak Product: 7
Tmsp Added: 06/02/2010 14:26:07
Tmsp Last_updt: 06/02/2010 14:26:07
Staff Id Last Updt: KFUNK

SRS:

Name: FORMER AUTO STOP STATION
Address: 6911 GRAND AVE
City,State,Zip: DULUTH, MN 55807
Facility ID: 1
Item ID: 127933-AREA0000000001
AI ID: 127933
AI Name: Former Auto Stop Station
Facility Type: LEAK
Hydro: Rose Tusa (former)
Project Manager: Lauralin Kania (former)
Latitude: 46.72726014000
Longitude: -92.18623728000
Coord Collection Method: Digitized - MPCA internal map
Migrated: Not reported
WIMN: <https://webapp.pca.state.mn.us/wimn/site/127933>
Leak Discovered: 06/02/2010
Leak Reported: 06/02/2010
Application / Notification Received: Not reported
Site Listed on PLP: Not reported
Site Delisted from PLP: Not reported
Site Listed on NPL: Not reported
Site Deleted from NPL: Not reported
Site Closed: 10/16/2014
Owner: Not reported
Owner Address: Not reported
Owner City: Not reported
Owner State: Not reported
Owner ZIP: Not reported
Acreage: 0.00000000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER AUTO STOP STATION (Continued)

S111410501

BPET: Not reported
BVIC: Not reported
SEMS: Not reported
UNP Dump: Not reported
IC: Not reported
HRS Score: 0
Score Year: Not reported
Activity ID: SIW20100001
Act Desc: Leak Site Investigation
Status: Closed

MN Enforcement Log :

Name: FORMER AUTO STOP STATION
Address: 6911 GRAND AVE
City,State,Zip: DULUTH, MN
Facility ID: TS0005107
Violation: Not reported
Determined Date: Not reported
Determined By: Not reported
Responsible Agency: Not reported
RTC Date: Not reported
Enforcement Sequence: Not reported
Effective End Date: 11/22/2005
Enforcement Type: Citation Warning
Lead Agency: Not reported
Sequence: Not reported
AI ID: 127933
Activity ID: NON20050001
Public Flag: Y
Latitude: 46.7272601
Longitude: -92.1862372
Coord Collect Meth Desc: Digitized - MPCA internal map
Mailing Address1: 6911 Grand Ave
Mailing City Name: Duluth
Mailing State Code: MN
Mailing Zip Code: Not reported
Responsible Party: SSG Corp (Hudson, WI)
Zero Date: 11/22/2005
Case Closed: 1/4/2006
Case Lead: Nathan Blasing
Attorney Assigned: Not reported
Lead Program: Underground Tanks
Multimedia: N
Multimedia Desc: N
SEP Amount: Not reported
Calculated: Not reported
Citation: Not reported
Civil: Not reported
Forgivable: Not reported
Incurred - Administrative: Not reported
Incurred - Civil: Not reported
Interest: Not reported
Nonforgivable: Not reported
Not Abated: Not reported
SEP Abandonment: Not reported
Grand Total: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER AUTO STOP STATION (Continued)

S111410501

MN Financial Assurance 1:

PROGRAM ID: 58003194
Township Name: Not reported
Region: 1
Interest Type: Leak Site
ADDR ID: 32062
Interest Telephone: NO CORE PI PH.
Preferred ID: 18015
Interest Start Date: 06/02/2010
Interest End Date: 10/15/2014
Activity Flag: N
TMSP Added: 06/02/2010
TMSP Last Update: 11/10/2014 08:17:06
Staff ID Last Update: RGAGLE
Source: CORE
Source ID: 61573561
Country Code: USA
FOR State: Not reported
FOR Zone: Not reported
FIPS County Code: 137
Comments: Not reported

Latitude Longitude:

Program Id: 58003194
Lat/Long ID: 0
Latitude Degrees: Not reported
Latitude Minutes: Not reported
Latitude Seconds: Not reported
Longitude Degrees: Not reported
Longitude Minutes: Not reported
Longitude Seconds: Not reported
Collection Date: Not reported
Lat/Long Description: Main Site Building
TMSP Added: 06/03/2010 10:47:16
TMSP Last Update: 11/18/2011 16:16:59
Staff ID Last Update: SFRYE
Coord Source Type: Not reported
Org Name Source: Not reported
Coord Coll Meth: Not reported
Map Scale Code: Not reported
Source: TALES
Site ID: 61573561
Spatial ID: 58003195

Program Id: 58003194
Lat/Long ID: 196348
Latitude Degrees: 46
Latitude Minutes: 43
Latitude Seconds: 38.13
Longitude Degrees: -92
Longitude Minutes: 11
Longitude Seconds: 10.45
Collection Date: 11/18/2011 16:16:12
Lat/Long Description: Not reported
TMSP Added: 11/18/2011 16:14:44
TMSP Last Update: 11/18/2011 16:16:11

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER AUTO STOP STATION (Continued)

S111410501

Staff ID Last Update: MAPTOOL
Coord Source Type: Not reported
Org Name Source: Not reported
Coord Coll Meth: DM
Map Scale Code: Not reported
Source: CORE
Site ID: 61573561
Spatial ID: 58003195

Staff Name:
Program Id: 58003194
Staff Sequence ID: 130089
Staff Type: Not reported
Staff Name: Not reported
TMSP Added: 06/02/2010 14:26:07
TMSP Last Update: 01/20/2012 10:39:38
Staff ID Last Update: RSUCHAN
Last Name: Not reported
First Name: Not reported
Middle Initial: Not reported
Functional Area Code: LPM
Staff ID Number: 3301

Program Id: 58003194
Staff Sequence ID: 155424
Staff Type: Not reported
Staff Name: Not reported
TMSP Added: 03/15/2013 10:40:05
TMSP Last Update: 03/15/2013 10:40:05
Staff ID Last Update: LKANIA
Last Name: Not reported
First Name: Not reported
Middle Initial: Not reported
Functional Area Code: HYD
Staff ID Number: 12682

VAPOR:
Name: FORMER AUTO STOP STATION
Address: 6911 GRAND AVE
City,State,Zip: DULUTH, MN
Site ID: LS0018015
Delta Site ID: 127933
WIMN Link: <http://cf.pca.state.mn.us/wimn/siteInfo.cfm?siteid=127933>
AI Name: Former Auto Stop Station
Vapor Concern at Site: Other sites where vapor exceeded standards
Vapor Reassessment: No
Item ID: 127933-AREA0000000001
Site Type: Leak Site
Method Desc: Digitized - MPCA internal map
Latitude: 46.72726014
Longitude: -92.18623728

WIMN:
Name: FORMER AUTO STOP STATION
Address: 6911 GRAND AVE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER AUTO STOP STATION (Continued)

S111410501

Address Description:	6911 Grand Ave
City,State,Zip:	DULUTH, MN 55807-2138
Status:	Y
Latitude:	46.727260100000002
Longitude:	-92.186237199999994
Item ID:	127933-AISI0000127933
AI ID:	127933
Document ID:	0
Subject Item Type Code:	CON
Subject Item Category Code:	AISI
Subject Item ID:	127933
Subject Item Category Description:	Agency Interest
Subject Item Type Description:	Conventional Site
Description:	Not reported
Subject Item Designation:	Not reported
MPCA Program:	Multiple Programs
Program List:	SR; TL
City, Township or Unorganized code:	239456
City, Township or Unorganized Name:	Duluth
Congressional District Code:	8
House District:	7B
Senate District:	7
USGS 8-digits:	04010201
USGS 8-digits Name:	St. Louis River
USGS 10-digits:	0401020116
USGS 12-digits:	040102011603
USGS 12-digits Name:	Spirit Lake-Saint Louis River
MDH Drinking Water Management Code:	Not reported
MDH Drinking Water Management Name:	Not reported
Location Description:	Not reported
Township, Range, Direction, Section QQ:	Not reported
PLS Township:	Not reported
Range:	Not reported
Range Direction:	Not reported
Section:	Not reported
Quarters:	Not reported
Collection Method Code:	DM
Method Description:	Digitized - MPCA internal mapping application
Ref Code:	GEN
Ref Description:	General Location
Location Verified Flag:	N
Collection Date:	04/07/2016
Timestamp of Creation:	08/30/2006
User Name of Creator:	DELTA_M_R1
Timestamp of Last Update:	04/26/2016
User Name of Last Update:	spatial_
Status Date:	Not reported
The Delta Spatial ID:	61573562
Activity:	Multiple Activities
Activity List:	Petroleum Remediation, Leak Site; Underground Tanks
MPCA ID:	Multiple IDs
MPCA List:	LS0018015; TS0005107
Program List:	Investigation and Cleanup; Tanks
Classification:	Not reported
Site URL:	https://webapp.pca.state.mn.us/wimn/site/127933
WIMN Detail as of Aug 2016:	
Legislative District:	7B

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FORMER AUTO STOP STATION (Continued)

S111410501

Latitude: 46.72726013
 Longitude: -92.18623728
 Activity: Multiple Activities
 MPCA ID: Multiple Activities
 Major Watershed: St. Louis River
 Coordinate Collection Method: Digitized - Map Tool
 Status: Active

G41
SSW
 1/4-1/2
 0.486 mi.
 2565 ft.

FORMER AUTO STOP STATION
6911 GRAND AVE
DULUTH, MN 55807
 Site 2 of 2 in cluster G

UST
Financial Assurance
WIMN

U000275579
N/A

Relative:
Lower

Actual:
645 ft.

UST:
 Name: FORMER AUTO STOP STATION
 Address: 6911 GRAND AVE
 City,State,Zip: DULUTH, MN 55807-213
 Item Compartment ID: 127933-EQUI0000000001-1
 AI ID: 127933
 Tank Site ID: TS0005107
 Item ID: 127933-EQUI0000000001
 SI Type: Underground Storage Tank System
 SI Design: 002
 SI Description: 10,000 gal/Gasoline/Removed
 Compartment Number: 1
 Substance: Gasoline
 Wall Type: Single
 Overfill Prevention System: Not reported
 Install Date: 1982-01-01 00:00:00
 Material: Bare/Paint/Asph Coat Steel
 Status Change Date: 2010-06-02 00:00:00
 Tank Status: Removed
 Tanks Contractor: Not reported
 Capacity Gallons: 10000
 Longitude: Not reported
 Latitude: Not reported
 Coord Collection Method: Not reported
 Owner: Ssg Auto Stop Corporation
 Owner Address: 512 S 2nd St PO Box 1000
 Owner City: Hudson
 Owner State: WI
 Owner Zip: 54016
 Tanks URL: <https://webapp.pca.state.mn.us/tank-leak/sites/TS/TS0005107>

UST Prior to 08/2016:
 Envid: U000275579
 Program Interest Id: 194501
 Facility Address 2: Not reported
 Address Id: 32062
 MPCA Tank Number: 002
 Above/Under Ground: 2
 Piping Cathodic Protection: 4
 Tank Cathodic Protection: 4
 Substance: 14
 Client Tank Number: 002
 AST Base Material: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER AUTO STOP STATION (Continued)

U000275579

Piping Material: 6
Piping Material Desc: Not reported
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 1
Tank Dispenser Code: 2
Tank Status Code: 5
Tank Capacity: 10000
Tank Registration Date: 05/27/1986 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: U
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Comments: Not reported
Date Added: 10/10/1999 10:56:25
Date Last Updated: 07/16/2014 11:26:23
Staff Id Who Did The Last Update: BPALMQU
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 5107

Envid: U000275579
Program Interest Id: 194501
Facility Address 2: Not reported
Address Id: 32062
MPCA Tank Number: 001
Above/Under Ground: 2
Piping Cathodic Protection: 4
Tank Cathodic Protection: 4
Substance: 14
Client Tank Number: 001
AST Base Material: Not reported
Piping Material: 6
Piping Material Desc: Not reported
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 1
Tank Dispenser Code: 2
Tank Status Code: 5
Tank Capacity: 10000
Tank Registration Date: 05/27/1986 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: U
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Comments: Not reported
Date Added: 10/10/1999 10:56:47
Date Last Updated: 04/11/2013 12:33:20
Staff Id Who Did The Last Update: JBRANDO
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 5107

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER AUTO STOP STATION (Continued)

U000275579

Envid: U000275579
Program Interest Id: 194501
Facility Address 2: Not reported
Address Id: 32062
MPCA Tank Number: 004
Above/Under Ground: 2
Piping Cathodic Protection: 3
Tank Cathodic Protection: 5
Substance: 13
Client Tank Number: 004
AST Base Material: Not reported
Piping Material: 2
Piping Material Desc: Not reported
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 1
Tank Dispenser Code: 2
Tank Status Code: 5
Tank Capacity: 500
Tank Registration Date: 05/27/1986 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Y
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Comments: Not reported
Date Added: 10/10/1999 10:56:32
Date Last Updated: 01/07/2013 10:41:47
Staff Id Who Did The Last Update: RSUCHAN
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 5107

Envid: U000275579
Program Interest Id: 194501
Facility Address 2: Not reported
Address Id: 32062
MPCA Tank Number: 003
Above/Under Ground: 2
Piping Cathodic Protection: 3
Tank Cathodic Protection: 5
Substance: 13
Client Tank Number: 003
AST Base Material: Not reported
Piping Material: 2
Piping Material Desc: Not reported
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 1
Tank Dispenser Code: 2
Tank Status Code: 5
Tank Capacity: 500
Tank Registration Date: 05/27/1986 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Y

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER AUTO STOP STATION (Continued)

U000275579

HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Comments: Not reported
Date Added: 10/10/1999 10:57:17
Date Last Updated: 01/07/2013 10:41:47
Staff Id Who Did The Last Update: RSUCHAN
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 5107

Lat/Long:

Latitude Degree: Not reported
Latitude Minute: Not reported
Latitude Second: Not reported
Longitude Degree: Not reported
Longitude Minute: Not reported
Longitude Second: Not reported
Staff Id Who Did The Last Update: SFRYE
Program Id: 194501
Latlong ID: 0
Collection Date: Not reported
LatLong Description: Main Site Building
TMSP Added: 04/08/2010 14:08:44
Date Last Updated: 11/18/2011 16:17:34
Coord Source Type: Not reported
Org Name Source: Not reported

Latitude Degree: 46
Latitude Minute: 43
Latitude Second: 38.13
Longitude Degree: -92
Longitude Minute: 11
Longitude Second: 10.45
Staff Id Who Did The Last Update: MAPTOOL
Program Id: 194501
Latlong ID: 196348
Collection Date: 11/18/2011 16:16:12
LatLong Description: Not reported
TMSP Added: 11/18/2011 16:14:44
Date Last Updated: 11/18/2011 16:16:11
Coord Source Type: Not reported
Org Name Source: Not reported

Insrem:

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Tabbsite:

Facility Code: 34
Staff Id Who Did The Last Update: SYS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER AUTO STOP STATION (Continued)

U000275579

Program Interest Id: 194501
Above Or Underground: 1
Indian Reservation: 1
UST Registration Date: 05/27/1986 00:00:00
AST Registration Date: Not reported
Date Added: 07/23/1992 19:11:05
Date Last Updated: 05/23/2003 09:21:01
Max Monthly Gallons: Not reported
Vapor Recovery Installed: 1
Vapor Notify Required: 1

Tank A:

Staff Id Who Did The Last Update: JBRANDO
MPCA Tank Number: 003
Above Or Underground: 1
Tank Action ID: 980921
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 06/02/2010 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 03/15/2011 13:01:00
Date Last Updated: 03/15/2011 13:01:00

Staff Id Who Did The Last Update: JBRANDO
MPCA Tank Number: 004
Above Or Underground: 1
Tank Action ID: 980922
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 06/02/2010 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 03/15/2011 13:01:22
Date Last Updated: 03/15/2011 13:01:22

Staff Id Who Did The Last Update: JHENRY
MPCA Tank Number: 001
Above Or Underground: 1
Tank Action ID: 969464
Contractor Number: 632
Supervisor Number: 1152
Tank Action: 1
Action Date: 06/02/2010 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 06/30/2010 08:58:16
Date Last Updated: 06/30/2010 08:58:16

Staff Id Who Did The Last Update: JHENRY
MPCA Tank Number: 002
Above Or Underground: 1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER AUTO STOP STATION (Continued)

U000275579

Tank Action ID: 969465
Contractor Number: 632
Supervisor Number: 1152
Tank Action: 1
Action Date: 06/02/2010 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 06/30/2010 08:58:52
Date Last Updated: 06/30/2010 08:58:52

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 001
Above Or Underground: 1
Tank Action ID: 298024
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 01/01/1900 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:09
Date Last Updated: 05/04/2002 07:57:02

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 002
Above Or Underground: 1
Tank Action ID: 278207
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 01/01/1982 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:09
Date Last Updated: 05/04/2002 07:57:02

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 003
Above Or Underground: 1
Tank Action ID: 324397
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 01/01/1900 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:09
Date Last Updated: 05/04/2002 07:57:02

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 004
Above Or Underground: 1
Tank Action ID: 284921

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER AUTO STOP STATION (Continued)

U000275579

Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 01/01/1900 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:09
Date Last Updated: 05/04/2002 07:57:02

Staff Id Who Did The Last Update: JHENRY
MPCA Tank Number: 001
Above Or Underground: 1
Tank Action ID: 965252
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 10/21/2004 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Armor Shield WI
Lab Flag: Not reported
Date Added: 04/08/2010 14:09:49
Date Last Updated: 04/08/2010 14:09:49

Staff Id Who Did The Last Update: JHENRY
MPCA Tank Number: 002
Above Or Underground: 1
Tank Action ID: 965253
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 10/21/2004 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Armor Shield WI
Lab Flag: Not reported
Date Added: 04/08/2010 14:10:18
Date Last Updated: 04/08/2010 14:10:18

Tank C:

MPCA Tank Number: 002
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 14
Tank Stored Product Desc: GASOLINE
Compartment Cap: 10000
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:57:54
Date Last Updated: 05/04/2002 07:57:02

MPCA Tank Number: 004
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 13
Tank Stored Product Desc: FUEL OIL
Compartment Cap: 500
Heating: 1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER AUTO STOP STATION (Continued)

U000275579

Other Desc: Not reported
Date Added: 10/10/1999 10:58:01
Date Last Updated: 05/04/2002 07:57:02

MPCA Tank Number: 001
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 14
Tank Stored Product Desc: GASOLINE
Compartment Cap: 10000
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:58:15
Date Last Updated: 05/04/2002 07:57:02

MPCA Tank Number: 003
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 13
Tank Stored Product Desc: FUEL OIL
Compartment Cap: 500
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:58:42
Date Last Updated: 05/04/2002 07:57:02

Name: FORMER AUTO STOP STATION
Address: 6911 GRAND AVE
City,State,Zip: DULUTH, MN 55807-213
Item Compart ID: 127933-EQUI0000000002-1
AI ID: 127933
Tank Site ID: TS0005107
Item ID: 127933-EQUI0000000002
SI Type: Underground Storage Tank System
SI Design: 004
SI Description: 500 gal/Fuel Oil/Removed
Compartment Number: 1
Substance: Fuel Oil
Wall Type: Single
Overfill Prevention System: Not reported
Install Date: 1900-01-01 00:00:00
Material: Bare/Paint/Asph Coat Steel
Status Change Date: 2010-06-02 00:00:00
Tank Status: Removed
Tanks Contractor: Not reported
Capacity Gallons: 500
Longitude: Not reported
Latitude: Not reported
Coord Collection Method: Not reported
Owner: Ssg Auto Stop Corporation
Owner Address: 512 S 2nd St PO Box 1000
Owner City: Hudson
Owner State: WI
Owner Zip: 54016
Tanks URL: <https://webapp.pca.state.mn.us/tank-leak/sites/TS/TS0005107>

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER AUTO STOP STATION (Continued)

U000275579

UST Prior to 08/2016:

Envid: U000275579
Program Interest Id: 194501
Facility Address 2: Not reported
Address Id: 32062
MPCA Tank Number: 002
Above/Under Ground: 2
Piping Cathodic Protection: 4
Tank Cathodic Protection: 4
Substance: 14
Client Tank Number: 002
AST Base Material: Not reported
Piping Material: 6
Piping Material Desc: Not reported
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 1
Tank Dispenser Code: 2
Tank Status Code: 5
Tank Capacity: 10000
Tank Registration Date: 05/27/1986 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: U
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Comments: Not reported
Date Added: 10/10/1999 10:56:25
Date Last Updated: 07/16/2014 11:26:23
Staff Id Who Did The Last Update: BPALMQU
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 5107

Envid: U000275579
Program Interest Id: 194501
Facility Address 2: Not reported
Address Id: 32062
MPCA Tank Number: 001
Above/Under Ground: 2
Piping Cathodic Protection: 4
Tank Cathodic Protection: 4
Substance: 14
Client Tank Number: 001
AST Base Material: Not reported
Piping Material: 6
Piping Material Desc: Not reported
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 1
Tank Dispenser Code: 2
Tank Status Code: 5
Tank Capacity: 10000
Tank Registration Date: 05/27/1986 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER AUTO STOP STATION (Continued)

U000275579

Heating Product Flag: U
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Comments: Not reported
Date Added: 10/10/1999 10:56:47
Date Last Updated: 04/11/2013 12:33:20
Staff Id Who Did The Last Update: JBRANDO
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 5107

Envid: U000275579
Program Interest Id: 194501
Facility Address 2: Not reported
Address Id: 32062
MPCA Tank Number: 004
Above/Under Ground: 2
Piping Cathodic Protection: 3
Tank Cathodic Protection: 5
Substance: 13
Client Tank Number: 004
AST Base Material: Not reported
Piping Material: 2
Piping Material Desc: Not reported
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 1
Tank Dispenser Code: 2
Tank Status Code: 5
Tank Capacity: 500
Tank Registration Date: 05/27/1986 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Y
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Comments: Not reported
Date Added: 10/10/1999 10:56:32
Date Last Updated: 01/07/2013 10:41:47
Staff Id Who Did The Last Update: RSUCHAN
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 5107

Envid: U000275579
Program Interest Id: 194501
Facility Address 2: Not reported
Address Id: 32062
MPCA Tank Number: 003
Above/Under Ground: 2
Piping Cathodic Protection: 3
Tank Cathodic Protection: 5
Substance: 13
Client Tank Number: 003
AST Base Material: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER AUTO STOP STATION (Continued)

U000275579

Piping Material: 2
Piping Material Desc: Not reported
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 1
Tank Dispenser Code: 2
Tank Status Code: 5
Tank Capacity: 500
Tank Registration Date: 05/27/1986 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Y
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Comments: Not reported
Date Added: 10/10/1999 10:57:17
Date Last Updated: 01/07/2013 10:41:47
Staff Id Who Did The Last Update: RSUCHAN
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 5107

Lat/Long:

Latitude Degree: Not reported
Latitude Minute: Not reported
Latitude Second: Not reported
Longitude Degree: Not reported
Longitude Minute: Not reported
Longitude Second: Not reported
Staff Id Who Did The Last Update: SFRYE
Program Id: 194501
Latlong ID: 0
Collection Date: Not reported
LatLong Description: Main Site Building
TMSP Added: 04/08/2010 14:08:44
Date Last Updated: 11/18/2011 16:17:34
Coord Source Type: Not reported
Org Name Source: Not reported

Latitude Degree: 46
Latitude Minute: 43
Latitude Second: 38.13
Longitude Degree: -92
Longitude Minute: 11
Longitude Second: 10.45
Staff Id Who Did The Last Update: MAPTOOL
Program Id: 194501
Latlong ID: 196348
Collection Date: 11/18/2011 16:16:12
LatLong Description: Not reported
TMSP Added: 11/18/2011 16:14:44
Date Last Updated: 11/18/2011 16:16:11
Coord Source Type: Not reported
Org Name Source: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER AUTO STOP STATION (Continued)

U000275579

Insrem:

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Tab site:

Facility Code: 34
Staff Id Who Did The Last Update: SYS
Program Interest Id: 194501
Above Or Underground: 1
Indian Reservation: 1
UST Registration Date: 05/27/1986 00:00:00
AST Registration Date: Not reported
Date Added: 07/23/1992 19:11:05
Date Last Updated: 05/23/2003 09:21:01
Max Monthly Gallons: Not reported
Vapor Recovery Installed: 1
Vapor Notify Required: 1

Tank A:

Staff Id Who Did The Last Update: JBRANDO
MPCA Tank Number: 003
Above Or Underground: 1
Tank Action ID: 980921
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 06/02/2010 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 03/15/2011 13:01:00
Date Last Updated: 03/15/2011 13:01:00

Staff Id Who Did The Last Update: JBRANDO
MPCA Tank Number: 004
Above Or Underground: 1
Tank Action ID: 980922
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 06/02/2010 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 03/15/2011 13:01:22
Date Last Updated: 03/15/2011 13:01:22

Staff Id Who Did The Last Update: JHENRY
MPCA Tank Number: 001
Above Or Underground: 1
Tank Action ID: 969464

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER AUTO STOP STATION (Continued)

U000275579

Contractor Number: 632
Supervisor Number: 1152
Tank Action: 1
Action Date: 06/02/2010 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 06/30/2010 08:58:16
Date Last Updated: 06/30/2010 08:58:16

Staff Id Who Did The Last Update: JHENRY
MPCA Tank Number: 002
Above Or Underground: 1
Tank Action ID: 969465
Contractor Number: 632
Supervisor Number: 1152
Tank Action: 1
Action Date: 06/02/2010 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 06/30/2010 08:58:52
Date Last Updated: 06/30/2010 08:58:52

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 001
Above Or Underground: 1
Tank Action ID: 298024
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 01/01/1900 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:09
Date Last Updated: 05/04/2002 07:57:02

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 002
Above Or Underground: 1
Tank Action ID: 278207
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 01/01/1982 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:09
Date Last Updated: 05/04/2002 07:57:02

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 003
Above Or Underground: 1
Tank Action ID: 324397
Contractor Number: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER AUTO STOP STATION (Continued)

U000275579

Supervisor Number: Not reported
Tank Action: 1
Action Date: 01/01/1900 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:09
Date Last Updated: 05/04/2002 07:57:02

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 004
Above Or Underground: 1
Tank Action ID: 284921
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 01/01/1900 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:09
Date Last Updated: 05/04/2002 07:57:02

Staff Id Who Did The Last Update: JHENRY
MPCA Tank Number: 001
Above Or Underground: 1
Tank Action ID: 965252
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 10/21/2004 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Armor Shield WI
Lab Flag: Not reported
Date Added: 04/08/2010 14:09:49
Date Last Updated: 04/08/2010 14:09:49

Staff Id Who Did The Last Update: JHENRY
MPCA Tank Number: 002
Above Or Underground: 1
Tank Action ID: 965253
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 10/21/2004 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Armor Shield WI
Lab Flag: Not reported
Date Added: 04/08/2010 14:10:18
Date Last Updated: 04/08/2010 14:10:18

Tank C:
MPCA Tank Number: 002
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 14
Tank Stored Product Desc: GASOLINE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER AUTO STOP STATION (Continued)

U000275579

Compartment Cap: 10000
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:57:54
Date Last Updated: 05/04/2002 07:57:02

MPCA Tank Number: 004
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 13
Tank Stored Product Desc: FUEL OIL
Compartment Cap: 500
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:58:01
Date Last Updated: 05/04/2002 07:57:02

MPCA Tank Number: 001
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 14
Tank Stored Product Desc: GASOLINE
Compartment Cap: 10000
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:58:15
Date Last Updated: 05/04/2002 07:57:02

MPCA Tank Number: 003
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 13
Tank Stored Product Desc: FUEL OIL
Compartment Cap: 500
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:58:42
Date Last Updated: 05/04/2002 07:57:02

Name: FORMER AUTO STOP STATION
Address: 6911 GRAND AVE
City,State,Zip: DULUTH, MN 55807-213
Item Compartment ID: 127933-EQUI0000000003-1
AI ID: 127933
Tank Site ID: TS0005107
Item ID: 127933-EQUI0000000003
SI Type: Underground Storage Tank System
SI Design: 001
SI Description: 10,000 gal/Gasoline/Removed
Compartment Number: 1
Substance: Gasoline
Wall Type: Single
Overfill Prevention System: Not reported
Install Date: 1900-01-01 00:00:00
Material: Bare/Paint/Asph Coat Steel
Status Change Date: 2010-06-02 00:00:00

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER AUTO STOP STATION (Continued)

U000275579

Tank Status: Removed
Tanks Contractor: Not reported
Capacity Gallons: 10000
Longitude: Not reported
Latitude: Not reported
Coord Collection Method: Not reported
Owner: Ssg Auto Stop Corporation
Owner Address: 512 S 2nd St PO Box 1000
Owner City: Hudson
Owner State: WI
Owner Zip: 54016
Tanks URL: <https://webapp.pca.state.mn.us/tank-leak/sites/TS/TS0005107>

UST Prior to 08/2016:

Envid: U000275579
Program Interest Id: 194501
Facility Address 2: Not reported
Address Id: 32062
MPCA Tank Number: 002
Above/Under Ground: 2
Piping Cathodic Protection: 4
Tank Cathodic Protection: 4
Substance: 14
Client Tank Number: 002
AST Base Material: Not reported
Piping Material: 6
Piping Material Desc: Not reported
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 1
Tank Dispenser Code: 2
Tank Status Code: 5
Tank Capacity: 10000
Tank Registration Date: 05/27/1986 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: U
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Comments: Not reported
Date Added: 10/10/1999 10:56:25
Date Last Updated: 07/16/2014 11:26:23
Staff Id Who Did The Last Update: BPALMQU
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 5107

Envid: U000275579
Program Interest Id: 194501
Facility Address 2: Not reported
Address Id: 32062
MPCA Tank Number: 001
Above/Under Ground: 2
Piping Cathodic Protection: 4
Tank Cathodic Protection: 4
Substance: 14
Client Tank Number: 001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER AUTO STOP STATION (Continued)

U000275579

AST Base Material: Not reported
Piping Material: 6
Piping Material Desc: Not reported
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 1
Tank Dispenser Code: 2
Tank Status Code: 5
Tank Capacity: 10000
Tank Registration Date: 05/27/1986 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: U
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Comments: Not reported
Date Added: 10/10/1999 10:56:47
Date Last Updated: 04/11/2013 12:33:20
Staff Id Who Did The Last Update: JBRANDO
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 5107

Envid: U000275579
Program Interest Id: 194501
Facility Address 2: Not reported
Address Id: 32062
MPCA Tank Number: 004
Above/Under Ground: 2
Piping Cathodic Protection: 3
Tank Cathodic Protection: 5
Substance: 13
Client Tank Number: 004
AST Base Material: Not reported
Piping Material: 2
Piping Material Desc: Not reported
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 1
Tank Dispenser Code: 2
Tank Status Code: 5
Tank Capacity: 500
Tank Registration Date: 05/27/1986 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Y
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Comments: Not reported
Date Added: 10/10/1999 10:56:32
Date Last Updated: 01/07/2013 10:41:47
Staff Id Who Did The Last Update: RSUCHAN
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 5107

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER AUTO STOP STATION (Continued)

U000275579

Envid: U000275579
Program Interest Id: 194501
Facility Address 2: Not reported
Address Id: 32062
MPCA Tank Number: 003
Above/Under Ground: 2
Piping Cathodic Protection: 3
Tank Cathodic Protection: 5
Substance: 13
Client Tank Number: 003
AST Base Material: Not reported
Piping Material: 2
Piping Material Desc: Not reported
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 1
Tank Dispenser Code: 2
Tank Status Code: 5
Tank Capacity: 500
Tank Registration Date: 05/27/1986 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Y
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Comments: Not reported
Date Added: 10/10/1999 10:57:17
Date Last Updated: 01/07/2013 10:41:47
Staff Id Who Did The Last Update: RSUCHAN
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 5107

Lat/Long:

Latitude Degree: Not reported
Latitude Minute: Not reported
Latitude Second: Not reported
Longitude Degree: Not reported
Longitude Minute: Not reported
Longitude Second: Not reported
Staff Id Who Did The Last Update: SFRYE
Program Id: 194501
Latlong ID: 0
Collection Date: Not reported
LatLong Description: Main Site Building
TMSP Added: 04/08/2010 14:08:44
Date Last Updated: 11/18/2011 16:17:34
Coord Source Type: Not reported
Org Name Source: Not reported

Latitude Degree: 46
Latitude Minute: 43
Latitude Second: 38.13
Longitude Degree: -92
Longitude Minute: 11
Longitude Second: 10.45

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER AUTO STOP STATION (Continued)

U000275579

Staff Id Who Did The Last Update: MAPTOOL
Program Id: 194501
Latlong ID: 196348
Collection Date: 11/18/2011 16:16:12
LatLong Description: Not reported
TMSP Added: 11/18/2011 16:14:44
Date Last Updated: 11/18/2011 16:16:11
Coord Source Type: Not reported
Org Name Source: Not reported

Insrem:

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Tabsite:

Facility Code: 34
Staff Id Who Did The Last Update: SYS
Program Interest Id: 194501
Above Or Underground: 1
Indian Reservation: 1
UST Registration Date: 05/27/1986 00:00:00
AST Registration Date: Not reported
Date Added: 07/23/1992 19:11:05
Date Last Updated: 05/23/2003 09:21:01
Max Monthly Gallons: Not reported
Vapor Recovery Installed: 1
Vapor Notify Required: 1

Tank A:

Staff Id Who Did The Last Update: JBRANDO
MPCA Tank Number: 003
Above Or Underground: 1
Tank Action ID: 980921
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 06/02/2010 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 03/15/2011 13:01:00
Date Last Updated: 03/15/2011 13:01:00

Staff Id Who Did The Last Update: JBRANDO
MPCA Tank Number: 004
Above Or Underground: 1
Tank Action ID: 980922
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 06/02/2010 00:00:00

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER AUTO STOP STATION (Continued)

U000275579

Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 03/15/2011 13:01:22
Date Last Updated: 03/15/2011 13:01:22

Staff Id Who Did The Last Update: JHENRY
MPCA Tank Number: 001
Above Or Underground: 1
Tank Action ID: 969464
Contractor Number: 632
Supervisor Number: 1152
Tank Action: 1
Action Date: 06/02/2010 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 06/30/2010 08:58:16
Date Last Updated: 06/30/2010 08:58:16

Staff Id Who Did The Last Update: JHENRY
MPCA Tank Number: 002
Above Or Underground: 1
Tank Action ID: 969465
Contractor Number: 632
Supervisor Number: 1152
Tank Action: 1
Action Date: 06/02/2010 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 06/30/2010 08:58:52
Date Last Updated: 06/30/2010 08:58:52

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 001
Above Or Underground: 1
Tank Action ID: 298024
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 01/01/1900 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:09
Date Last Updated: 05/04/2002 07:57:02

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 002
Above Or Underground: 1
Tank Action ID: 278207
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 01/01/1982 00:00:00
Action Date Unknown: 1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER AUTO STOP STATION (Continued)

U000275579

Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:09
Date Last Updated: 05/04/2002 07:57:02

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 003
Above Or Underground: 1
Tank Action ID: 324397
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 01/01/1900 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:09
Date Last Updated: 05/04/2002 07:57:02

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 004
Above Or Underground: 1
Tank Action ID: 284921
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 01/01/1900 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:09
Date Last Updated: 05/04/2002 07:57:02

Staff Id Who Did The Last Update: JHENRY
MPCA Tank Number: 001
Above Or Underground: 1
Tank Action ID: 965252
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 10/21/2004 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Armor Shield WI
Lab Flag: Not reported
Date Added: 04/08/2010 14:09:49
Date Last Updated: 04/08/2010 14:09:49

Staff Id Who Did The Last Update: JHENRY
MPCA Tank Number: 002
Above Or Underground: 1
Tank Action ID: 965253
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 10/21/2004 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Armor Shield WI

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER AUTO STOP STATION (Continued)

U000275579

Lab Flag: Not reported
Date Added: 04/08/2010 14:10:18
Date Last Updated: 04/08/2010 14:10:18

Tank C:

MPCA Tank Number: 002
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 14
Tank Stored Product Desc: GASOLINE
Compartment Cap: 10000
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:57:54
Date Last Updated: 05/04/2002 07:57:02

MPCA Tank Number: 004
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 13
Tank Stored Product Desc: FUEL OIL
Compartment Cap: 500
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:58:01
Date Last Updated: 05/04/2002 07:57:02

MPCA Tank Number: 001
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 14
Tank Stored Product Desc: GASOLINE
Compartment Cap: 10000
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:58:15
Date Last Updated: 05/04/2002 07:57:02

MPCA Tank Number: 003
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 13
Tank Stored Product Desc: FUEL OIL
Compartment Cap: 500
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:58:42
Date Last Updated: 05/04/2002 07:57:02

Name: FORMER AUTO STOP STATION
Address: 6911 GRAND AVE
City,State,Zip: DULUTH, MN 55807-213
Item Compartment ID: 127933-EQUI0000000004-1
AI ID: 127933
Tank Site ID: TS0005107
Item ID: 127933-EQUI0000000004

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER AUTO STOP STATION (Continued)

U000275579

SI Type: Underground Storage Tank System
SI Design: 003
SI Description: 500 gal/Fuel Oil/Removed
Compartment Number: 1
Substance: Fuel Oil
Wall Type: Single
Overfill Prevention System: Not reported
Install Date: 1900-01-01 00:00:00
Material: Bare/Paint/Asph Coat Steel
Status Change Date: 2010-06-02 00:00:00
Tank Status: Removed
Tanks Contractor: Not reported
Capacity Gallons: 500
Longitude: Not reported
Latitude: Not reported
Coord Collection Method: Not reported
Owner: Ssg Auto Stop Corporation
Owner Address: 512 S 2nd St PO Box 1000
Owner City: Hudson
Owner State: WI
Owner Zip: 54016
Tanks URL: <https://webapp.pca.state.mn.us/tank-leak/sites/TS/TS0005107>

UST Prior to 08/2016:

Envid: U000275579
Program Interest Id: 194501
Facility Address 2: Not reported
Address Id: 32062
MPCA Tank Number: 002
Above/Under Ground: 2
Piping Cathodic Protection: 4
Tank Cathodic Protection: 4
Substance: 14
Client Tank Number: 002
AST Base Material: Not reported
Piping Material: 6
Piping Material Desc: Not reported
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 1
Tank Dispenser Code: 2
Tank Status Code: 5
Tank Capacity: 10000
Tank Registration Date: 05/27/1986 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: U
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Comments: Not reported
Date Added: 10/10/1999 10:56:25
Date Last Updated: 07/16/2014 11:26:23
Staff Id Who Did The Last Update: BPALMQU
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 5107

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER AUTO STOP STATION (Continued)

U000275579

Envid: U000275579
Program Interest Id: 194501
Facility Address 2: Not reported
Address Id: 32062
MPCA Tank Number: 001
Above/Under Ground: 2
Piping Cathodic Protection: 4
Tank Cathodic Protection: 4
Substance: 14
Client Tank Number: 001
AST Base Material: Not reported
Piping Material: 6
Piping Material Desc: Not reported
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 1
Tank Dispenser Code: 2
Tank Status Code: 5
Tank Capacity: 10000
Tank Registration Date: 05/27/1986 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: U
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Comments: Not reported
Date Added: 10/10/1999 10:56:47
Date Last Updated: 04/11/2013 12:33:20
Staff Id Who Did The Last Update: JBRANDO
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 5107

Envid: U000275579
Program Interest Id: 194501
Facility Address 2: Not reported
Address Id: 32062
MPCA Tank Number: 004
Above/Under Ground: 2
Piping Cathodic Protection: 3
Tank Cathodic Protection: 5
Substance: 13
Client Tank Number: 004
AST Base Material: Not reported
Piping Material: 2
Piping Material Desc: Not reported
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 1
Tank Dispenser Code: 2
Tank Status Code: 5
Tank Capacity: 500
Tank Registration Date: 05/27/1986 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Y

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER AUTO STOP STATION (Continued)

U000275579

HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Comments: Not reported
Date Added: 10/10/1999 10:56:32
Date Last Updated: 01/07/2013 10:41:47
Staff Id Who Did The Last Update: RSUCHAN
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 5107

Envid: U000275579
Program Interest Id: 194501
Facility Address 2: Not reported
Address Id: 32062
MPCA Tank Number: 003
Above/Under Ground: 2
Piping Cathodic Protection: 3
Tank Cathodic Protection: 5
Substance: 13
Client Tank Number: 003
AST Base Material: Not reported
Piping Material: 2
Piping Material Desc: Not reported
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 1
Tank Dispenser Code: 2
Tank Status Code: 5
Tank Capacity: 500
Tank Registration Date: 05/27/1986 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Y
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Comments: Not reported
Date Added: 10/10/1999 10:57:17
Date Last Updated: 01/07/2013 10:41:47
Staff Id Who Did The Last Update: RSUCHAN
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 5107

Lat/Long:

Latitude Degree: Not reported
Latitude Minute: Not reported
Latitude Second: Not reported
Longitude Degree: Not reported
Longitude Minute: Not reported
Longitude Second: Not reported
Staff Id Who Did The Last Update: SFRYE
Program Id: 194501
Latlong ID: 0
Collection Date: Not reported
LatLong Description: Main Site Building

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER AUTO STOP STATION (Continued)

U000275579

TMSP Added: 04/08/2010 14:08:44
Date Last Updated: 11/18/2011 16:17:34
Coord Source Type: Not reported
Org Name Source: Not reported

Latitude Degree: 46
Latitude Minute: 43
Latitude Second: 38.13
Longitude Degree: -92
Longitude Minute: 11
Longitude Second: 10.45
Staff Id Who Did The Last Update: MAPTOOL
Program Id: 194501
Latlong ID: 196348
Collection Date: 11/18/2011 16:16:12
LatLong Description: Not reported
TMSP Added: 11/18/2011 16:14:44
Date Last Updated: 11/18/2011 16:16:11
Coord Source Type: Not reported
Org Name Source: Not reported

Insrem:

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Piping Material: Not reported
Action Completed Date: Not reported
Staff Id Who Did The Last Update: JHENRY

Tabsite:

Facility Code: 34
Staff Id Who Did The Last Update: SYS
Program Interest Id: 194501
Above Or Underground: 1
Indian Reservation: 1
UST Registration Date: 05/27/1986 00:00:00
AST Registration Date: Not reported
Date Added: 07/23/1992 19:11:05
Date Last Updated: 05/23/2003 09:21:01
Max Monthly Gallons: Not reported
Vapor Recovery Installed: 1
Vapor Notify Required: 1

Tank A:

Staff Id Who Did The Last Update: JBRANDO
MPCA Tank Number: 003
Above Or Underground: 1
Tank Action ID: 980921
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 06/02/2010 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER AUTO STOP STATION (Continued)

U000275579

Date Added: 03/15/2011 13:01:00
Date Last Updated: 03/15/2011 13:01:00

Staff Id Who Did The Last Update: JBRANDO
MPCA Tank Number: 004
Above Or Underground: 1
Tank Action ID: 980922
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 06/02/2010 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 03/15/2011 13:01:22
Date Last Updated: 03/15/2011 13:01:22

Staff Id Who Did The Last Update: JHENRY
MPCA Tank Number: 001
Above Or Underground: 1
Tank Action ID: 969464
Contractor Number: 632
Supervisor Number: 1152
Tank Action: 1
Action Date: 06/02/2010 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 06/30/2010 08:58:16
Date Last Updated: 06/30/2010 08:58:16

Staff Id Who Did The Last Update: JHENRY
MPCA Tank Number: 002
Above Or Underground: 1
Tank Action ID: 969465
Contractor Number: 632
Supervisor Number: 1152
Tank Action: 1
Action Date: 06/02/2010 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 06/30/2010 08:58:52
Date Last Updated: 06/30/2010 08:58:52

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 001
Above Or Underground: 1
Tank Action ID: 298024
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 01/01/1900 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:09

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER AUTO STOP STATION (Continued)

U000275579

Date Last Updated: 05/04/2002 07:57:02

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 002
Above Or Underground: 1
Tank Action ID: 278207
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 01/01/1982 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:09
Date Last Updated: 05/04/2002 07:57:02

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 003
Above Or Underground: 1
Tank Action ID: 324397
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 01/01/1900 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:09
Date Last Updated: 05/04/2002 07:57:02

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 004
Above Or Underground: 1
Tank Action ID: 284921
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 01/01/1900 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:09
Date Last Updated: 05/04/2002 07:57:02

Staff Id Who Did The Last Update: JHENRY
MPCA Tank Number: 001
Above Or Underground: 1
Tank Action ID: 965252
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 10/21/2004 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Armor Shield WI
Lab Flag: Not reported
Date Added: 04/08/2010 14:09:49
Date Last Updated: 04/08/2010 14:09:49

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER AUTO STOP STATION (Continued)

U000275579

Staff Id Who Did The Last Update: JHENRY
MPCA Tank Number: 002
Above Or Underground: 1
Tank Action ID: 965253
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 10/21/2004 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Armor Shield WI
Lab Flag: Not reported
Date Added: 04/08/2010 14:10:18
Date Last Updated: 04/08/2010 14:10:18

Tank C:

MPCA Tank Number: 002
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 14
Tank Stored Product Desc: GASOLINE
Compartment Cap: 10000
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:57:54
Date Last Updated: 05/04/2002 07:57:02

MPCA Tank Number: 004
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 13
Tank Stored Product Desc: FUEL OIL
Compartment Cap: 500
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:58:01
Date Last Updated: 05/04/2002 07:57:02

MPCA Tank Number: 001
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 14
Tank Stored Product Desc: GASOLINE
Compartment Cap: 10000
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:58:15
Date Last Updated: 05/04/2002 07:57:02

MPCA Tank Number: 003
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 13
Tank Stored Product Desc: FUEL OIL
Compartment Cap: 500
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:58:42

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER AUTO STOP STATION (Continued)

U000275579

Date Last Updated: 05/04/2002 07:57:02

MN Financial Assurance 1:

PROGRAM ID: 194501
Township Name: Not reported
Region: 1
Interest Type: Tank site
ADDR ID: 32062
Interest Telephone: NO CORE PI PH.
Preferred ID: 5107
Interest Start Date: 07/23/1992
Interest End Date: Not reported
Activity Flag: Y
TMSP Added: 08/30/2006
TMSP Last Update: 11/18/2011 16:13:32
Staff ID Last Update: SFRYE
Source: CORE
Source ID: 61573561
Country Code: USA
FOR State: Not reported
FOR Zone: Not reported
FIPS County Code: 137
Comments: Not reported

PROGRAM ID: 194501
Township Name: Not reported
Region: 1
Interest Type: Deleted Tank Site
ADDR ID: 193308
Interest Telephone: 2186243297
Preferred ID: 5107
Interest Start Date: 07/23/1992
Interest End Date: Not reported
Activity Flag: Y
TMSP Added: 07/23/1992
TMSP Last Update: 08/30/2006 07:29:32
Staff ID Last Update: RSUCHAN
Source: TALES
Source ID: 0
Country Code: USA
FOR State: Not reported
FOR Zone: None
FIPS County Code: 137
Comments: Not reported

Latitude Longitude:

Program Id: 194501
Lat/Long ID: 0
Latitude Degrees: Not reported
Latitude Minutes: Not reported
Latitude Seconds: Not reported
Longitude Degrees: Not reported
Longitude Minutes: Not reported
Longitude Seconds: Not reported
Collection Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER AUTO STOP STATION (Continued)

U000275579

Lat/Long Description: Main Site Building
TMSP Added: 04/08/2010 14:08:44
TMSP Last Update: 11/18/2011 16:17:34
Staff ID Last Update: SFRYE
Coord Source Type: Not reported
Org Name Source: Not reported
Coord Coll Meth: Not reported
Map Scale Code: Not reported
Source: TALES
Site ID: 61573561
Spatial ID: 51378732

Program Id: 194501
Lat/Long ID: 196348
Latitude Degrees: 46
Latitude Minutes: 43
Latitude Seconds: 38.13
Longitude Degrees: -92
Longitude Minutes: 11
Longitude Seconds: 10.45
Collection Date: 11/18/2011 16:16:12
Lat/Long Description: Not reported
TMSP Added: 11/18/2011 16:14:44
TMSP Last Update: 11/18/2011 16:16:11
Staff ID Last Update: MAPTOOL
Coord Source Type: Not reported
Org Name Source: Not reported
Coord Coll Meth: DM
Map Scale Code: Not reported
Source: CORE
Site ID: 61573561
Spatial ID: 51378732

Tab Site:

Program Id: 194501
Facility Code: 34
Above or Under Code: 2
Indian Reservation: N
Ust Registration Date: 05/27/1986 00:00:00
Ast Registration Date: Not reported
TMSP Added: 07/23/1992 19:11:05
TMSP Last Update: 05/23/2003 09:21:01
Staff ID Last Update: SYS
Max Monthly Gallons: Not reported
Vapor Recovery Installed: U
Vapor Notif Required: U

WIMN:

Name: AUTO STOP STATION NO 15
Address: 6911 GRAND AVE
Address Description: 6911 Grand Ave
City,State,Zip: DULUTH, MN 55807-2138
Status: N
Latitude: 46.727142600000001
Longitude: -92.185450500000002

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER AUTO STOP STATION (Continued)

U000275579

Item ID:	28348-AISI0000028348
AI ID:	28348
Document ID:	0
Subject Item Type Code:	CON
Subject Item Category Code:	AISI
Subject Item ID:	28348
Subject Item Category Description:	Agency Interest
Subject Item Type Description:	Conventional Site
Description:	Not reported
Subject Item Designation:	Not reported
MPCA Program:	Hazardous Waste
Program List:	HW
City, Township or Unorganized code:	239456
City, Township or Unorganized Name:	Duluth
Congressional District Code:	8
House District:	7B
Senate District:	7
USGS 8-digits:	04010201
USGS 8-digits Name:	St. Louis River
USGS 10-digits:	0401020116
USGS 12-digits:	040102011603
USGS 12-digits Name:	Spirit Lake-Saint Louis River
MDH Drinking Water Management Code:	Not reported
MDH Drinking Water Management Name:	Not reported
Location Description:	Not reported
Township, Range, Direction, Section QQ:	Not reported
PLS Township:	Not reported
Range:	Not reported
Range Direction:	Not reported
Section:	Not reported
Quarters:	Not reported
Collection Method Code:	A1
Method Description:	Address Matching House Number
Ref Code:	GEN
Ref Description:	General Location
Location Verified Flag:	N
Collection Date:	04/07/2016
Timestamp of Creation:	07/26/1999
User Name of Creator:	DELTA_M_R1
Timestamp of Last Update:	04/26/2016
User Name of Last Update:	spatial_
Status Date:	07/27/1999
The Delta Spatial ID:	20269
Activity:	Hazardous Waste
Activity List:	Hazardous Waste
MPCA ID:	MND985756600
MPCA List:	MND985756600
Program List:	Hazardous Waste
Classification:	Not reported
Site URL:	https://webapp.pca.state.mn.us/wimn/site/28348
WIMN Detail as of Aug 2016:	
Legislative District:	7B
Latitude:	46.72732240
Longitude:	-92.18582415
Activity:	Hazardous Waste, Small to Minimal QG
MPCA ID:	MND985756600
Major Watershed:	St. Louis River

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FORMER AUTO STOP STATION (Continued)

U000275579

Coordinate Collection Method: Address Matching House Number
 Status: Inactive

42
ENE
1/4-1/2
0.486 mi.
2567 ft.

5900 BLOCK WEST GRAND AVENUE
5900 GRAND AVENUE
DULUTH, MN 55807

US BROWNFIELDS 1025442069
N/A

Relative:
Lower
Actual:
644 ft.

US BROWNFIELDS:

Name: 5900 BLOCK WEST GRAND AVENUE
 Address: 5900 GRAND AVENUE
 City,State,Zip: DULUTH, MN 55807
 Recipient Name: City of Duluth
 Grant Type: Assessment
 Property Number: 010-4510-00450, 00490, 00510,00530,00550, 00560, 00565, 00580, 00600
 Parcel size: 0.76
 Latitude: 46.7368651
 Longitude: -92.1720864
 HCM Label: -
 Map Scale: -
 Point of Reference: -
 Highlights: Currently, there is a single, uninhabited church structure on the lot. The building was recently converted to a residence, but is not occupied. The church structure is the only building known to have ever been present on the Property. The Phase I assessment identified three findings including adjoining and upgradient closed leaking underground storage tank sites but no Recognized Environmental Conditions were identified in connection with the Property. The Property currently is occupied by a single, abandoned building. The Property is owned by the Duluth Economic Development Authority and is located in the City of Duluth, which is an EPA "Making a Visible Difference Community". The Property is adjacent to the Irving and Franklin neighborhoods, which are the target of the Western Port Area Neighborhood (WPAN) EPA Brownfields Area Wide Planning Program Grant. Redeveloping this abandoned property into a residential, commercial, or multi-use development would benefit the surrounding community by improving the Property and creating homes and/or jobs. Therefore this Phase I assessment was conducted for entire 1 block, to include the above referenced church property.
 Datum: -
 Acres Property ID: 222401
 IC Data Access: -
 Start Date: -
 Redev Completion Date: -
 Completed Date: -
 Acres Cleaned Up: -
 Cleanup Funding: -
 Cleanup Funding Source: -
 Assessment Funding: 3300
 Assessment Funding Source: EPA
 Redevelopment Funding: -
 Redev. Funding Source: -
 Redev. Funding Entity Name: -
 Redevelopment Start Date: -
 Assessment Funding Entity: US EPA - Brownfields Assessment Cooperative Agreement
 Cleanup Funding Entity: -

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

5900 BLOCK WEST GRAND AVENUE (Continued)

1025442069

Grant Type:	Hazardous & Petroleum
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	Y
Cooperative Agreement Number:	00E01360
Start Date:	6/27/2016
Ownership Entity:	Government
Completion Date:	8/29/2016
Current Owner:	Duluth Economic Development Authority
Did Owner Change:	Y
Cleanup Required:	U
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	U
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	-
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	-
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	0.62

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

5900 BLOCK WEST GRAND AVENUE (Continued)

1025442069

Surface Water: -
 Past use commercial acreage: 0.14
 Past use industrial acreage: -
 Future use greenspace acreage: -
 Future use residential acreage: -
 Future use commercial acreage: 0.76
 Future use industrial acreage: -
 Superfund Fed. landowner flag: N
 Arsenic cleaned up: -
 Cadmium cleaned up: -
 Chromium cleaned up: -
 Copper cleaned up: -
 Iron cleaned up: -
 mercury cleaned up: -
 Nickel Cleaned Up: -
 No clean up: -
 Pesticides cleaned up: -
 Selenium cleaned up: -
 SVOCs cleaned up: -
 Unknown clean up: -
 Arsenic contaminant found: -
 Cadmium contaminant found: -
 Chromium contaminant found: -
 Copper contaminant found: -
 Iron contaminant found: -
 Mercury contaminant found: -
 Nickel contaminant found: -
 No contaminant found: -
 Pesticides contaminant found: -
 Selenium contaminant found: -
 SVOCs contaminant found: -
 Unknown contaminant found: -
 Future Use: Multistory -
 Media affected Bluiding Material: -
 Media affected indoor air: -
 Building material media cleaned up: -
 Indoor air media cleaned up: -
 Unknown media cleaned up: -
 Past Use: Multistory -
 Property Description:

Currently, there is a single, uninhabited church structure on the lot. The building was recently converted to a residence, but is not occupied. The church structure is the only building known to have ever been present on the Property. The Phase I assessment identified three findings including adjoining and upgradient closed leaking underground storage tank sites but no Recognized Environmental Conditions were identified in connection with the Property. Records show no development of the Property prior to 1908. From 1908 to 1966, the building was listed as a church. In 1976 the address was listed as vacant. From 1981-1996 and in 2006 the address was listed as a church. The Property is a tax forfeit property that was owned by the State of Minnesota and managed by St. Louis County. The City of Duluth conducted an ASTM-compliant Phase I ESA prior to acquiring the Property. The Property was acquired by the Duluth Economic and Development Authority in 2016 via a conveyance from the County. There are no known historic structures that were demolished on the Property. The building has a basement and one floor above ground. Other properties associated with this Phase I are currently residential with

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

5900 BLOCK WEST GRAND AVENUE (Continued)

1025442069

below median taxable market value.
Below Poverty Number: 964
Below Poverty Percent: 29.79
Meidan Income: 3948
Meidan Income Number: 1812
Meidan Income Percent: 56
Vacant Housing Number: 111
Vacant Housing Percent: 7.12
Unemployed Number: 134
Unemployed Percent: 4.14

H43
East
1/4-1/2
0.487 mi.
2572 ft.

97286 - DULUTH STEEL FABRICATORS INC
5900 MAIN ST
DULUTH, MN 55807

Site 1 of 18 in cluster H

RCRA-VSQQ 1000867900
FINDS MND985767383
ECHO
ENF
MANIFEST
WIMN

Relative:
Lower

RCRA-VSQQ:

Actual:
632 ft.

Date form received by agency: 1993-07-19 00:00:00.0
Facility name: DULUTH STEEL FABRICATION
Facility address: 5900 MAIN ST
DULUTH, MN 55807-2496
EPA ID: MND985767383
Contact: KEITH YOUNGREN
Contact address: 5900 MAIN ST
DULUTH, MN 55807-2496
Contact country: US
Contact telephone: 218-624-5793
Contact email: Not reported
EPA Region: 05
Land type: Private
Classification: Conditionally Exempt Small Quantity Generator
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: DULUTH STEEL FABRICATION
Owner/operator address: 5900 MAIN ST
DULUTH, MN 55807
Owner/operator country: US
Owner/operator telephone: 218-624-5793
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

97286 - DULUTH STEEL FABRICATORS INC (Continued)

1000867900

Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 1999-07-26 00:00:00.
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Hazardous Waste Summary:

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 2003-03-13 00:00:00.0
Date achieved compliance: 2003-05-14 00:00:00.0
Violation lead agency: State
Enforcement action: Letter of Warning (LOW)
Enforcement action date: 2003-03-19 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 2003-03-13 00:00:00.0
Date achieved compliance: 2003-05-14 00:00:00.0
Violation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

97286 - DULUTH STEEL FABRICATORS INC (Continued)

1000867900

Enforcement action: Letter of Warning (LOW)
Enforcement action date: 2003-03-19 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 2001-10-19 00:00:00.0
Date achieved compliance: 2001-10-31 00:00:00.0
Violation lead agency: State
Enforcement action: Letter of Warning (LOW)
Enforcement action date: 2001-10-22 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 2001-10-19 00:00:00.0
Date achieved compliance: 2001-10-31 00:00:00.0
Violation lead agency: State
Enforcement action: Letter of Warning (LOW)
Enforcement action date: 2001-10-22 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 2003-03-13 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 2003-05-14 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2003-03-13 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 2003-05-14 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2001-10-19 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 2001-10-31 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2001-10-19 00:00:00.0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

97286 - DULUTH STEEL FABRICATORS INC (Continued)

1000867900

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 2001-10-31 00:00:00.0
Evaluation lead agency: State

FINDS:

Registry ID: 110003883628

Click Here:

Environmental Interest/Information System:

OSHA ESTABLISHMENT

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

STATE MASTER

Registry ID: 110070346348

Click Here:

Environmental Interest/Information System:

OSHA ESTABLISHMENT

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000867900
Registry ID: 110003883628
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110003883628>
Name: DULUTH STEEL FABRICATION
Address: 5900 MAIN ST
City,State,Zip: DULUTH, MN 55807

MN Enforcement Log :

Name: DULUTH STEEL FABRICATION
Address: 5900 MAIN ST
City,State,Zip: DULUTH, MN 55807
Facility ID: MND985767383
Violation: 262.A - Generators - General
Determined Date: 10/19/2001
Determined By: State
Responsible Agency: Not reported
RTC Date: 10/31/2001
Enforcement Sequence: 001
Effective End Date: 10/22/2001
Enforcement Type: Letter of Warning
Lead Agency: State
Sequence: 3
AI ID: 27677
Activity ID: NON20010001
Public Flag: Y
Latitude: 46.7342792
Longitude: -92.1723125
Coord Collect Meth Desc: Digitized - MPCA internal map
Mailing Address1: 5900 Main St

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

97286 - DULUTH STEEL FABRICATORS INC (Continued)

1000867900

Mailing City Name: Duluth
Mailing State Code: MN
Mailing Zip Code: 55807
Responsible Party: Duluth Steel Fabrication (Duluth, MN)
Zero Date: 10/19/2001
Case Closed: Not reported
Case Lead: Jennifer Jensen
Attorney Assigned: Not reported
Lead Program: Hazardous Waste
Multimedia: N
Multimedia Desc: N
SEP Amount: Not reported
Calculated: Not reported
Citation: Not reported
Civil: Not reported
Forgivable: Not reported
Incurred - Administrative: Not reported
Incurred - Civil: Not reported
Interest: Not reported
Nonforgivable: Not reported
Not Abated: Not reported
SEP Abandonment: Not reported
Grand Total: Not reported

Name: DULUTH STEEL FABRICATION
Address: 5900 MAIN ST
City,State,Zip: DULUTH, MN 55807
Facility ID: MND985767383
Violation: 262.A - Generators - General
Determined Date: 10/19/2001
Determined By: State
Responsible Agency: Not reported
RTC Date: 10/31/2001
Enforcement Sequence: 001
Effective End Date: 03/19/2003
Enforcement Type: Letter of Warning
Lead Agency: State
Sequence: 3
AI ID: 27677
Activity ID: NON20030001
Public Flag: Y
Latitude: 46.7342792
Longitude: -92.1723125
Coord Collect Meth Desc: Digitized - MPCA internal map
Mailing Address1: 5900 Main St
Mailing City Name: Duluth
Mailing State Code: MN
Mailing Zip Code: 55807
Responsible Party: Duluth Steel Fabrication (Duluth, MN)
Zero Date: 03/13/2003
Case Closed: Not reported
Case Lead: Jennifer Jensen
Attorney Assigned: Not reported
Lead Program: Hazardous Waste
Multimedia: N
Multimedia Desc: N
SEP Amount: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

97286 - DULUTH STEEL FABRICATORS INC (Continued)

1000867900

Calculated:	Not reported
Citation:	Not reported
Civil:	Not reported
Forgivable:	Not reported
Incurred - Administrative:	Not reported
Incurred - Civil:	Not reported
Interest:	Not reported
Nonforgivable:	Not reported
Not Abated:	Not reported
SEP Abandonment:	Not reported
Grand Total:	Not reported

MANIFEST:

Manifest ID:	655017
Generator ID:	MND985767383
Generator AI ID:	27677
Transporter 1 ID:	ILD984908202
Transporter 1 AI ID:	37702
Transporter 1 AI Name:	Safety Kleen Corp
Transporter 1 Address:	1000 N Randall Rd
Transporter 1 City:	Elgin
Transporter 1 State:	IL
Transporter 1 ZIP:	60123-2318
Transporter 2 ID:	SCD987574647
Transporter 2 AI ID:	32928
Transporter 2 AI Name:	Laidlaw Environmental Services Tg Inc
Transporter 2 Address:	350 Railroad St
Transporter 2 City:	Roebuck
Transporter 2 State:	SC
Transporter 2 ZIP:	29376-3122
TSD ID:	MND981953045
TSD AI ID:	37851
TSD AI Name:	Safety-Kleen Systems Inc - Blaine
TSD Address:	9261 Isanti St NE
TSD City:	Blaine
TSD State:	MN
TSD Zip:	55449
Gen Copy Recd Date:	12/15/1999 0:00:00
Fac Copy Recd Date:	1999-12-14 00:00:00
Gen Ship Date:	1999-12-06 00:00:00
Trans 1 Recd Date:	1999-12-06 00:00:00
Trans 2 Recd Date:	12/9/1999 0:00:00
Tsd Recd Date:	1999-12-09 00:00:00
Comments:	Not reported

Contact:

Generator AI ID:	27677
Generator ID:	MND985767383
Generator AI Name:	Duluth Steel Fabrication
Generator Contact:	Keith Youngren
Contact Address:	5900 Main St
Contact City:	Duluth
Contact State:	MN
Contact Zip:	55807
Contact Email:	Not reported
Contact Phone:	218-624-5793

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

97286 - DULUTH STEEL FABRICATORS INC (Continued)

1000867900

NAIC:

Generator AI ID: 27677
Generator ID: MND985767383
Generator AI Name: Duluth Steel Fabrication
NAIC Code: 332312
NAIC Desc: 332312 - Fabricated Structural Metal Manufacturing

Detail:

Manifest ID: 655017
Manifest Row: 1
Haz Material Name: WASTE COMBUSTIBLE LIQUID NOS (PETROLEUM NAPHTHA)
Haz Class Number: Not reported
UN NA Number: NA1993
Packing Group Number: III
Container Qty: 1
Container Code: DMML
Waste Qty: 12
Waste Units Code: AD
Waste Code List: D008,D039,D040

Manifest ID: 694980
Generator ID: MND985767383
Generator AI ID: 27677
Transporter 1 ID: SCR000075150
Transporter 1 AI ID: 60980
Transporter 1 AI Name: Safety Kleen - Columbia SC
Transporter 1 Address: 1301 Gervais St Ste 1900
Transporter 1 City: Columbia
Transporter 1 State: SC
Transporter 1 ZIP: 29201-3335
Transporter 2 ID: SCR000074591
Transporter 2 AI ID: 59299
Transporter 2 AI Name: Safety Kleen TG Inc
Transporter 2 Address: 1301 Gervais St Ste 300
Transporter 2 City: Columbia
Transporter 2 State: SC
Transporter 2 ZIP: 29201-3344
TSD ID: MND981953045
TSD AI ID: 37851
TSD AI Name: Safety-Kleen Systems Inc - Blaine
TSD Address: 9261 Isanti St NE
TSD City: Blaine
TSD State: MN
TSD Zip: 55449
Gen Copy Recd Date: 8/22/2000 0:00:00
Fac Copy Recd Date: 2000-08-31 00:00:00
Gen Ship Date: 2000-08-17 00:00:00
Trans 1 Recd Date: 2000-08-17 00:00:00
Trans 2 Recd Date: 8/23/2000 0:00:00
Tsd Recd Date: 2000-08-23 00:00:00
Comments: Not reported

Contact:

Generator AI ID: 27677
Generator ID: MND985767383
Generator AI Name: Duluth Steel Fabrication

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

97286 - DULUTH STEEL FABRICATORS INC (Continued)

1000867900

Generator Contact: Keith Youngren
Contact Address: 5900 Main St
Contact City: Duluth
Contact State: MN
Contact Zip: 55807
Contact Email: Not reported
Contact Phone: 218-624-5793

NAIC:

Generator AI ID: 27677
Generator ID: MND985767383
Generator AI Name: Duluth Steel Fabrication
NAIC Code: 332312
NAIC Desc: 332312 - Fabricated Structural Metal Manufacturing

Detail:

Manifest ID: 694980
Manifest Row: 1
Haz Material Name: WASTE COMBUSTIBLE LIQUID NOS (PETROLEUM NAPHTHA)
Haz Class Number: Not reported
UN NA Number: NA1993
Packing Group Number: III
Container Qty: 1
Container Code: DMML
Waste Qty: 12
Waste Units Code: AD
Waste Code List: D008,D018,D039,D040

Manifest ID: 679415
Generator ID: MND985767383
Generator AI ID: 27677
Transporter 1 ID: ILD984908202
Transporter 1 AI ID: 37702
Transporter 1 AI Name: Safety Kleen Corp
Transporter 1 Address: 1000 N Randall Rd
Transporter 1 City: Elgin
Transporter 1 State: IL
Transporter 1 ZIP: 60123-2318
Transporter 2 ID: SCR000074591
Transporter 2 AI ID: 59299
Transporter 2 AI Name: Safety Kleen TG Inc
Transporter 2 Address: 1301 Gervais St Ste 300
Transporter 2 City: Columbia
Transporter 2 State: SC
Transporter 2 ZIP: 29201-3344
TSD ID: MND981953045
TSD AI ID: 37851
TSD AI Name: Safety-Kleen Systems Inc - Blaine
TSD Address: 9261 Isanti St NE
TSD City: Blaine
TSD State: MN
TSD Zip: 55449
Gen Copy Recd Date: 6/16/2000 0:00:00
Fac Copy Recd Date: 2000-04-17 00:00:00
Gen Ship Date: 2000-04-12 00:00:00

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

97286 - DULUTH STEEL FABRICATORS INC (Continued)

1000867900

Trans 1 Recd Date: 2000-04-12 00:00:00
Trans 2 Recd Date: 4/13/2000 0:00:00
Tsd Recd Date: 2000-04-13 00:00:00
Comments: Not reported

Contact:

Generator AI ID: 27677
Generator ID: MND985767383
Generator AI Name: Duluth Steel Fabrication
Generator Contact: Keith Youngren
Contact Address: 5900 Main St
Contact City: Duluth
Contact State: MN
Contact Zip: 55807
Contact Email: Not reported
Contact Phone: 218-624-5793

NAIC:

Generator AI ID: 27677
Generator ID: MND985767383
Generator AI Name: Duluth Steel Fabrication
NAIC Code: 332312
NAIC Desc: 332312 - Fabricated Structural Metal Manufacturing

Detail:

Manifest ID: 679415
Manifest Row: 1
Haz Material Name: WASTE COMBUSTIBLE LIQUID NOS (PETROLEUM NAPHTHA)
Haz Class Number: Not reported
UN NA Number: NA1993
Packing Group Number: III
Container Qty: 1
Container Code: DMML
Waste Qty: 12
Waste Units Code: AD
Waste Code List: D008,D018,D039,D040

Manifest ID: 559567
Generator ID: MND985767383
Generator AI ID: 27677
Transporter 1 ID: ILD984908202
Transporter 1 AI ID: 37702
Transporter 1 AI Name: Safety Kleen Corp
Transporter 1 Address: 1000 N Randall Rd
Transporter 1 City: Elgin
Transporter 1 State: IL
Transporter 1 ZIP: 60123-2318
Transporter 2 ID: Not reported
Transporter 2 AI ID: Not reported
Transporter 2 AI Name: Not reported
Transporter 2 Address: Not reported
Transporter 2 City: Not reported
Transporter 2 State: Not reported
Transporter 2 ZIP: Not reported
TSD ID: MND000686170
TSD AI ID: 8053

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

97286 - DULUTH STEEL FABRICATORS INC (Continued)

1000867900

TSD AI Name: Safety-Kleen Systems Inc - Cloquet
TSD Address: 1302 18th St
TSD City: Cloquet
TSD State: MN
TSD Zip: 55720
Gen Copy Recd Date: Not reported
Fac Copy Recd Date: 1993-11-17 00:00:00
Gen Ship Date: 1993-11-12 00:00:00
Trans 1 Recd Date: 1993-11-12 00:00:00
Trans 2 Recd Date: Not reported
Tsd Recd Date: 1993-11-12 00:00:00
Comments: Not reported

Contact:

Generator AI ID: 27677
Generator ID: MND985767383
Generator AI Name: Duluth Steel Fabrication
Generator Contact: Keith Youngren
Contact Address: 5900 Main St
Contact City: Duluth
Contact State: MN
Contact Zip: 55807
Contact Email: Not reported
Contact Phone: 218-624-5793

NAIC:

Generator AI ID: 27677
Generator ID: MND985767383
Generator AI Name: Duluth Steel Fabrication
NAIC Code: 332312
NAIC Desc: 332312 - Fabricated Structural Metal Manufacturing

Detail:

Manifest ID: 559567
Manifest Row: 1
Haz Material Name: PETROLEUM NAPHTHA,COMBUS. LIQ.
Haz Class Number: Not reported
UN NA Number: NA1993
Packing Group Number: Not reported
Container Qty: 1
Container Code: DMML
Waste Qty: 8
Waste Units Code: AD
Waste Code List: D001

Manifest ID: 559568
Generator ID: MND985767383
Generator AI ID: 27677
Transporter 1 ID: ILD984908202
Transporter 1 AI ID: 37702
Transporter 1 AI Name: Safety Kleen Corp
Transporter 1 Address: 1000 N Randall Rd
Transporter 1 City: Elgin
Transporter 1 State: IL
Transporter 1 ZIP: 60123-2318
Transporter 2 ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

97286 - DULUTH STEEL FABRICATORS INC (Continued)

1000867900

Transporter 2 AI ID: Not reported
Transporter 2 AI Name: Not reported
Transporter 2 Address: Not reported
Transporter 2 City: Not reported
Transporter 2 State: Not reported
Transporter 2 ZIP: Not reported
TSD ID: MND000686170
TSD AI ID: 8053
TSD AI Name: Safety-Kleen Systems Inc - Cloquet
TSD Address: 1302 18th St
TSD City: Cloquet
TSD State: MN
TSD Zip: 55720
Gen Copy Recd Date: 1/18/1994 0:00:00
Fac Copy Recd Date: 1994-01-21 00:00:00
Gen Ship Date: 1994-01-14 00:00:00
Trans 1 Recd Date: 1994-01-14 00:00:00
Trans 2 Recd Date: Not reported
Tsd Recd Date: 1994-01-14 00:00:00
Comments: Not reported

Contact:

Generator AI ID: 27677
Generator ID: MND985767383
Generator AI Name: Duluth Steel Fabrication
Generator Contact: Keith Youngren
Contact Address: 5900 Main St
Contact City: Duluth
Contact State: MN
Contact Zip: 55807
Contact Email: Not reported
Contact Phone: 218-624-5793

NAIC:

Generator AI ID: 27677
Generator ID: MND985767383
Generator AI Name: Duluth Steel Fabrication
NAIC Code: 332312
NAIC Desc: 332312 - Fabricated Structural Metal Manufacturing

Detail:

Manifest ID: 559568
Manifest Row: 1
Haz Material Name: PETROLEUM NAPHTHA,COMBUS. LIQ.
Haz Class Number: Not reported
UN NA Number: NA1993
Packing Group Number: Not reported
Container Qty: 1
Container Code: DMML
Waste Qty: 7
Waste Units Code: AD
Waste Code List: D001

Manifest ID: 559569
Generator ID: MND985767383
Generator AI ID: 27677

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

97286 - DULUTH STEEL FABRICATORS INC (Continued)

1000867900

Transporter 1 ID: ILD984908202
Transporter 1 AI ID: 37702
Transporter 1 AI Name: Safety Kleen Corp
Transporter 1 Address: 1000 N Randall Rd
Transporter 1 City: Elgin
Transporter 1 State: IL
Transporter 1 ZIP: 60123-2318
Transporter 2 ID: Not reported
Transporter 2 AI ID: Not reported
Transporter 2 AI Name: Not reported
Transporter 2 Address: Not reported
Transporter 2 City: Not reported
Transporter 2 State: Not reported
Transporter 2 ZIP: Not reported
TSD ID: MND981953045
TSD AI ID: 37851
TSD AI Name: Safety-Kleen Systems Inc - Blaine
TSD Address: 9261 Isanti St NE
TSD City: Blaine
TSD State: MN
TSD Zip: 55449
Gen Copy Recd Date: 11/14/1997 0:00:00
Fac Copy Recd Date: 1997-11-20 00:00:00
Gen Ship Date: 1997-11-12 00:00:00
Trans 1 Recd Date: 1997-11-12 00:00:00
Trans 2 Recd Date: Not reported
Tsd Recd Date: 1997-11-19 00:00:00
Comments: Not reported

Contact:

Generator AI ID: 27677
Generator ID: MND985767383
Generator AI Name: Duluth Steel Fabrication
Generator Contact: Keith Youngren
Contact Address: 5900 Main St
Contact City: Duluth
Contact State: MN
Contact Zip: 55807
Contact Email: Not reported
Contact Phone: 218-624-5793

NAIC:

Generator AI ID: 27677
Generator ID: MND985767383
Generator AI Name: Duluth Steel Fabrication
NAIC Code: 332312
NAIC Desc: 332312 - Fabricated Structural Metal Manufacturing

Detail:

Manifest ID: 559569
Manifest Row: 1
Haz Material Name: WASTE COMBUSTIBLE LIQUID
Haz Class Number: Not reported
UN NA Number: NA1993
Packing Group Number: Not reported
Container Qty: 1
Container Code: DMML

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

97286 - DULUTH STEEL FABRICATORS INC (Continued)

1000867900

Waste Qty: 12
Waste Units Code: AD
Waste Code List: D039

Manifest ID: 559570
Generator ID: MND985767383
Generator AI ID: 27677
Transporter 1 ID: ILD984908202
Transporter 1 AI ID: 37702
Transporter 1 AI Name: Safety Kleen Corp
Transporter 1 Address: 1000 N Randall Rd
Transporter 1 City: Elgin
Transporter 1 State: IL
Transporter 1 ZIP: 60123-2318
Transporter 2 ID: Not reported
Transporter 2 AI ID: Not reported
Transporter 2 AI Name: Not reported
Transporter 2 Address: Not reported
Transporter 2 City: Not reported
Transporter 2 State: Not reported
Transporter 2 ZIP: Not reported
TSD ID: MND000686170
TSD AI ID: 8053
TSD AI Name: Safety-Kleen Systems Inc - Cloquet
TSD Address: 1302 18th St
TSD City: Cloquet
TSD State: MN
TSD Zip: 55720
Gen Copy Recd Date: 3/22/1994 0:00:00
Fac Copy Recd Date: 1994-03-22 00:00:00
Gen Ship Date: 1994-03-18 00:00:00
Trans 1 Recd Date: 1994-03-18 00:00:00
Trans 2 Recd Date: Not reported
Tsd Recd Date: 1994-03-18 00:00:00
Comments: Not reported

Contact:

Generator AI ID: 27677
Generator ID: MND985767383
Generator AI Name: Duluth Steel Fabrication
Generator Contact: Keith Youngren
Contact Address: 5900 Main St
Contact City: Duluth
Contact State: MN
Contact Zip: 55807
Contact Email: Not reported
Contact Phone: 218-624-5793

NAIC:

Generator AI ID: 27677
Generator ID: MND985767383
Generator AI Name: Duluth Steel Fabrication
NAIC Code: 332312
NAIC Desc: 332312 - Fabricated Structural Metal Manufacturing

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

97286 - DULUTH STEEL FABRICATORS INC (Continued)

1000867900

Detail:

Manifest ID: 559570
Manifest Row: 1
Haz Material Name: PETROLEUM NAPHTHA,COMBUS. LIQ.
Haz Class Number: Not reported
UN NA Number: NA1993
Packing Group Number: Not reported
Container Qty: 1
Container Code: DMML
Waste Qty: 8
Waste Units Code: AD
Waste Code List: D001

Manifest ID: 559571
Generator ID: MND985767383
Generator AI ID: 27677
Transporter 1 ID: ILD984908202
Transporter 1 AI ID: 37702
Transporter 1 AI Name: Safety Kleen Corp
Transporter 1 Address: 1000 N Randall Rd
Transporter 1 City: Elgin
Transporter 1 State: IL
Transporter 1 ZIP: 60123-2318
Transporter 2 ID: Not reported
Transporter 2 AI ID: Not reported
Transporter 2 AI Name: Not reported
Transporter 2 Address: Not reported
Transporter 2 City: Not reported
Transporter 2 State: Not reported
Transporter 2 ZIP: Not reported
TSD ID: MND981953045
TSD AI ID: 37851
TSD AI Name: Safety-Kleen Systems Inc - Blaine
TSD Address: 9261 Isanti St NE
TSD City: Blaine
TSD State: MN
TSD Zip: 55449
Gen Copy Recd Date: 3/23/1998 0:00:00
Fac Copy Recd Date: 1998-03-25 00:00:00
Gen Ship Date: 1998-03-19 00:00:00
Trans 1 Recd Date: 1998-03-19 00:00:00
Trans 2 Recd Date: Not reported
Tsd Recd Date: 1998-03-20 00:00:00
Comments: Not reported

Contact:

Generator AI ID: 27677
Generator ID: MND985767383
Generator AI Name: Duluth Steel Fabrication
Generator Contact: Keith Youngren
Contact Address: 5900 Main St
Contact City: Duluth
Contact State: MN
Contact Zip: 55807
Contact Email: Not reported
Contact Phone: 218-624-5793

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

97286 - DULUTH STEEL FABRICATORS INC (Continued)

1000867900

NAIC:

Generator AI ID: 27677
Generator ID: MND985767383
Generator AI Name: Duluth Steel Fabrication
NAIC Code: 332312
NAIC Desc: 332312 - Fabricated Structural Metal Manufacturing

Detail:

Manifest ID: 559571
Manifest Row: 1
Haz Material Name: WASTE COMBUSTIBLE LIQUID
Haz Class Number: Not reported
UN NA Number: NA1993
Packing Group Number: Not reported
Container Qty: 1
Container Code: DMML
Waste Qty: 12
Waste Units Code: AD
Waste Code List: D039

Manifest ID: 559572
Generator ID: MND985767383
Generator AI ID: 27677
Transporter 1 ID: ILD984908202
Transporter 1 AI ID: 37702
Transporter 1 AI Name: Safety Kleen Corp
Transporter 1 Address: 1000 N Randall Rd
Transporter 1 City: Elgin
Transporter 1 State: IL
Transporter 1 ZIP: 60123-2318
Transporter 2 ID: Not reported
Transporter 2 AI ID: Not reported
Transporter 2 AI Name: Not reported
Transporter 2 Address: Not reported
Transporter 2 City: Not reported
Transporter 2 State: Not reported
Transporter 2 ZIP: Not reported
TSD ID: MND981953045
TSD AI ID: 37851
TSD AI Name: Safety-Kleen Systems Inc - Blaine
TSD Address: 9261 Isanti St NE
TSD City: Blaine
TSD State: MN
TSD Zip: 55449
Gen Copy Recd Date: 2/26/1996 0:00:00
Fac Copy Recd Date: 1996-02-26 00:00:00
Gen Ship Date: 1996-02-19 00:00:00
Trans 1 Recd Date: 1996-02-19 00:00:00
Trans 2 Recd Date: Not reported
Tsd Recd Date: 1996-02-20 00:00:00
Comments: Not reported

Contact:

Generator AI ID: 27677
Generator ID: MND985767383
Generator AI Name: Duluth Steel Fabrication

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

97286 - DULUTH STEEL FABRICATORS INC (Continued)

1000867900

Generator Contact: Keith Youngren
Contact Address: 5900 Main St
Contact City: Duluth
Contact State: MN
Contact Zip: 55807
Contact Email: Not reported
Contact Phone: 218-624-5793

NAIC:

Generator AI ID: 27677
Generator ID: MND985767383
Generator AI Name: Duluth Steel Fabrication
NAIC Code: 332312
NAIC Desc: 332312 - Fabricated Structural Metal Manufacturing

Detail:

Manifest ID: 559572
Manifest Row: 1
Haz Material Name: WASTE COMBUSTIBLE LIQUID
Haz Class Number: Not reported
UN NA Number: NA1993
Packing Group Number: Not reported
Container Qty: 1
Container Code: DMML
Waste Qty: 12
Waste Units Code: AD
Waste Code List: D039

Manifest ID: 559573
Generator ID: MND985767383
Generator AI ID: 27677
Transporter 1 ID: ILD984908202
Transporter 1 AI ID: 37702
Transporter 1 AI Name: Safety Kleen Corp
Transporter 1 Address: 1000 N Randall Rd
Transporter 1 City: Elgin
Transporter 1 State: IL
Transporter 1 ZIP: 60123-2318
Transporter 2 ID: Not reported
Transporter 2 AI ID: Not reported
Transporter 2 AI Name: Not reported
Transporter 2 Address: Not reported
Transporter 2 City: Not reported
Transporter 2 State: Not reported
Transporter 2 ZIP: Not reported
TSD ID: MND000686170
TSD AI ID: 8053
TSD AI Name: Safety-Kleen Systems Inc - Cloquet
TSD Address: 1302 18th St
TSD City: Cloquet
TSD State: MN
TSD Zip: 55720
Gen Copy Recd Date: 6/3/1994 0:00:00
Fac Copy Recd Date: 1994-06-03 00:00:00
Gen Ship Date: 1994-05-27 00:00:00

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

97286 - DULUTH STEEL FABRICATORS INC (Continued)

1000867900

Trans 1 Recd Date: 1994-05-27 00:00:00
Trans 2 Recd Date: Not reported
Tsd Recd Date: 1994-05-27 00:00:00
Comments: Not reported

Contact:

Generator AI ID: 27677
Generator ID: MND985767383
Generator AI Name: Duluth Steel Fabrication
Generator Contact: Keith Youngren
Contact Address: 5900 Main St
Contact City: Duluth
Contact State: MN
Contact Zip: 55807
Contact Email: Not reported
Contact Phone: 218-624-5793

NAIC:

Generator AI ID: 27677
Generator ID: MND985767383
Generator AI Name: Duluth Steel Fabrication
NAIC Code: 332312
NAIC Desc: 332312 - Fabricated Structural Metal Manufacturing

Detail:

Manifest ID: 559573
Manifest Row: 1
Haz Material Name: WASTE COMBUSTIBLE LIQUID
Haz Class Number: Not reported
UN NA Number: NA1993
Packing Group Number: Not reported
Container Qty: 1
Container Code: DMML
Waste Qty: 8
Waste Units Code: AD
Waste Code List: D039

Manifest ID: 559574
Generator ID: MND985767383
Generator AI ID: 27677
Transporter 1 ID: ILD984908202
Transporter 1 AI ID: 37702
Transporter 1 AI Name: Safety Kleen Corp
Transporter 1 Address: 1000 N Randall Rd
Transporter 1 City: Elgin
Transporter 1 State: IL
Transporter 1 ZIP: 60123-2318
Transporter 2 ID: Not reported
Transporter 2 AI ID: Not reported
Transporter 2 AI Name: Not reported
Transporter 2 Address: Not reported
Transporter 2 City: Not reported
Transporter 2 State: Not reported
Transporter 2 ZIP: Not reported
TSD ID: MND981953045
TSD AI ID: 37851

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

97286 - DULUTH STEEL FABRICATORS INC (Continued)

1000867900

TSD AI Name: Safety-Kleen Systems Inc - Blaine
TSD Address: 9261 Isanti St NE
TSD City: Blaine
TSD State: MN
TSD Zip: 55449
Gen Copy Recd Date: 7/27/1998 0:00:00
Fac Copy Recd Date: 1998-07-29 00:00:00
Gen Ship Date: 1998-07-24 00:00:00
Trans 1 Recd Date: 1998-07-24 00:00:00
Trans 2 Recd Date: Not reported
Tsd Recd Date: 1998-07-28 00:00:00
Comments: Not reported

Contact:

Generator AI ID: 27677
Generator ID: MND985767383
Generator AI Name: Duluth Steel Fabrication
Generator Contact: Keith Youngren
Contact Address: 5900 Main St
Contact City: Duluth
Contact State: MN
Contact Zip: 55807
Contact Email: Not reported
Contact Phone: 218-624-5793

NAIC:

Generator AI ID: 27677
Generator ID: MND985767383
Generator AI Name: Duluth Steel Fabrication
NAIC Code: 332312
NAIC Desc: 332312 - Fabricated Structural Metal Manufacturing

Detail:

Manifest ID: 559574
Manifest Row: 1
Haz Material Name: WASTE COMBUSTIBLE LIQUID
Haz Class Number: Not reported
UN NA Number: NA1993
Packing Group Number: Not reported
Container Qty: 1
Container Code: DMML
Waste Qty: 14
Waste Units Code: AD
Waste Code List: D039

[Click this hyperlink](#) while viewing on your computer to access
10 additional MN MANIFEST: record(s) in the EDR Site Report.

WIMN:

Name: DULUTH STEEL FABRICATION
Address: 5900 MAIN ST
Address Description: 5900 Main St
City,State,Zip: DULUTH, MN 55807
Status: N
Latitude: 46.734279200000003

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

97286 - DULUTH STEEL FABRICATORS INC (Continued)

1000867900

Longitude: -92.172312500000004
Item ID: 27677-AISI0000027677
AI ID: 27677
Document ID: 0
Subject Item Type Code: CON
Subject Item Category Code: AISI
Subject Item ID: 27677
Subject Item Category Description: Agency Interest
Subject Item Type Description: Conventional Site
Description: Not reported
Subject Item Designation: Not reported
MPCA Program: Multiple Programs
Program List: HW; ST
City, Township or Unorganized code: 239456
City, Township or Unorganized Name: Duluth
Congressional District Code: 8
House District: 7B
Senate District: 7
USGS 8-digits: 04010201
USGS 8-digits Name: St. Louis River
USGS 10-digits: 0401020116
USGS 12-digits: 040102011603
USGS 12-digits Name: Spirit Lake-Saint Louis River
MDH Drinking Water Management Code: Not reported
MDH Drinking Water Management Name: Not reported
Location Description: CSLL: Site along road used for address match
Township, Range, Direction, Section QQ: Not reported
PLS Township: Not reported
Range: Not reported
Range Direction: Not reported
Section: Not reported
Quarters: Not reported
Collection Method Code: DM
Method Description: Digitized - MPCA internal mapping application
Ref Code: GEN
Ref Description: General Location
Location Verified Flag: N
Collection Date: 04/07/2016
Timestamp of Creation: 07/26/1999
User Name of Creator: DELTA_M_R1
Timestamp of Last Update: 04/26/2016
User Name of Last Update: spatial_
Status Date: 05/31/2014
The Delta Spatial ID: 19789
Activity: Multiple Activities
Activity List: Hazardous Waste; Industrial Stormwater
MPCA ID: Multiple IDs
MPCA List: 006181317; MND985767383
Program List: Hazardous Waste; Stormwater
Classification: Fabricated Structural Metal Manufacturing
Site URL: <https://webapp.pca.state.mn.us/wimn/site/27677>

WIMN Detail as of Aug 2016:

Legislative District: 7B
Latitude: 46.73427927
Longitude: -92.17231257
Activity: Multiple Activities
MPCA ID: Multiple Activities

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

97286 - DULUTH STEEL FABRICATORS INC (Continued)

1000867900

Major Watershed: St. Louis River
 Coordinate Collection Method: Digitized - Map Tool
 Status: Inactive

H44
ESE
1/4-1/2
0.490 mi.
2587 ft.

SMDC CLINIC ON GRAND AVE
SEE LOCATION DESCRIPTION
DULUTH, MN 55807

WIMN 1007878054
N/A

Site 2 of 18 in cluster H

Relative:
Lower
Actual:
621 ft.

WIMN:
 Name: SMDC CLINIC ON GRAND AVE
 Address: SEE LOCATION DESCRIPTION
 Address Description: See location description
 City, State, Zip: DULUTH, MN 55807
 Status: N
 Latitude: 46.733301019999999
 Longitude: -92.171796569999998
 Item ID: 96342-AISI0000096342
 AI ID: 96342
 Document ID: 0
 Subject Item Type Code: CON
 Subject Item Category Code: AISI
 Subject Item ID: 96342
 Subject Item Category Description: Agency Interest
 Subject Item Type Description: Conventional Site
 Description: Not reported
 Subject Item Designation: Not reported
 MPCA Program: Stormwater
 Program List: ST
 City, Township or Unorganized code: 239456
 City, Township or Unorganized Name: Duluth
 Congressional District Code: 8
 House District: 7B
 Senate District: 7
 USGS 8-digits: 04010201
 USGS 8-digits Name: St. Louis River
 USGS 10-digits: 0401020116
 USGS 12-digits: 040102011603
 USGS 12-digits Name: Spirit Lake-Saint Louis River
 MDH Drinking Water Management Code: Not reported
 MDH Drinking Water Management Name: Not reported
 Location Description: Not reported
 Township, Range, Direction, Section QQ: Not reported
 PLS Township: Not reported
 Range: Not reported
 Range Direction: Not reported
 Section: Not reported
 Quarters: Not reported
 Collection Method Code: Q2
 Method Description: Public Land Survey-Two Quarter
 Ref Code: GEN
 Ref Description: General Location
 Location Verified Flag: N
 Collection Date: 06/30/2016
 Timestamp of Creation: 03/30/2004
 User Name of Creator: DELTA_M_R1

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SMDC CLINIC ON GRAND AVE (Continued)

1007878054

Timestamp of Last Update: 06/30/2016
 User Name of Last Update: geo_nc
 Status Date: 11/16/2006
 The Delta Spatial ID: 93267
 Activity: Construction Stormwater
 Activity List: Construction Stormwater
 MPCA ID: C00011695
 MPCA List: C00011695
 Program List: Stormwater
 Classification: Not reported
 Site URL: https://webapp.pca.state.mn.us/wimn/site/96342

WIMN Detail as of Aug 2016:

Legislative District: 7B
 Latitude: 46.73478399
 Longitude: -92.16893799
 Activity: Construction Stormwater Permit
 MPCA ID: C00011695
 Major Watershed: St. Louis River
 Coordinate Collection Method: Zip Code Centroid
 Status: Inactive

H45
ESE
1/4-1/2
0.490 mi.
2587 ft.

KEMPS
1928 19TH AVE W & 1ST
DULUTH, MN 55807
Site 3 of 18 in cluster H

WIMN S116689092
N/A

Relative:
Lower
Actual:
621 ft.

WIMN:
 Name: KEMPS
 Address: 1928 19TH AVE W & 1ST
 Address Description: 1928 19th Ave W & 1st
 City,State,Zip: DULUTH, MN 55807
 Status: Y
 Latitude: 46.733301019999999
 Longitude: -92.171796569999998
 Item ID: 147788-AISI0000147788
 AI ID: 147788
 Document ID: 0
 Subject Item Type Code: CON
 Subject Item Category Code: AISI
 Subject Item ID: 147788
 Subject Item Category Description: Agency Interest
 Subject Item Type Description: Conventional Site
 Description: Not reported
 Subject Item Designation: Not reported
 MPCA Program: Hazardous Waste
 Program List: HW
 City, Township or Unorganized code: 239456
 City, Township or Unorganized Name: Duluth
 Congressional District Code: 8
 House District: 7B
 Senate District: 7
 USGS 8-digits: 04010201
 USGS 8-digits Name: St. Louis River
 USGS 10-digits: 0401020116
 USGS 12-digits: 040102011603

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

KEMPS (Continued)

S116689092

USGS 12-digits Name:	Spirit Lake-Saint Louis River
MDH Drinking Water Management Code:	Not reported
MDH Drinking Water Management Name:	Not reported
Location Description:	Not reported
Township, Range, Direction, Section QQ:	Not reported
PLS Township:	Not reported
Range:	Not reported
Range Direction:	Not reported
Section:	Not reported
Quarters:	Not reported
Collection Method Code:	Q2
Method Description:	Public Land Survey-Two Quarter
Ref Code:	GEN
Ref Description:	General Location
Location Verified Flag:	N
Collection Date:	06/30/2016
Timestamp of Creation:	04/30/2014
User Name of Creator:	DELTA_M_R1
Timestamp of Last Update:	06/30/2016
User Name of Last Update:	geo_nc
Status Date:	Not reported
The Delta Spatial ID:	68564515
Activity:	Hazardous Waste
Activity List:	Hazardous Waste
MPCA ID:	MNS000200543
MPCA List:	MNS000200543
Program List:	Hazardous Waste
Classification:	Fluid Milk Manufacturing
Site URL:	https://webapp.pca.state.mn.us/wimn/site/147788

WIMN Detail as of Aug 2016:

Legislative District:	07B
Latitude:	46.73478399
Longitude:	-92.16893799
Activity:	Hazardous Waste, Small to Minimal QG
MPCA ID:	MNS000200543
Major Watershed:	St. Louis River
Coordinate Collection Method:	Zip Code Centroid
Status:	Active

H46
ESE
 1/4-1/2
 0.490 mi.
 2587 ft.

IKONICS
ADDRESS UNKNOWN
DULUTH, MN 55807
 Site 4 of 18 in cluster H

WIMN S110433654
N/A

Relative:
Lower
Actual:
621 ft.

WIMN:	
Name:	IKONICS
Address:	ADDRESS UNKNOWN
Address Description:	Address Unknown
City,State,Zip:	DULUTH, MN 55807
Status:	Y
Latitude:	46.733301019999999
Longitude:	-92.171796569999998
Item ID:	121771-AISI0000121771
AI ID:	121771
Document ID:	0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IKONICS (Continued)

S110433654

Subject Item Type Code:	CON
Subject Item Category Code:	AISI
Subject Item ID:	121771
Subject Item Category Description:	Agency Interest
Subject Item Type Description:	Conventional Site
Description:	Not reported
Subject Item Designation:	Not reported
MPCA Program:	Stormwater
Program List:	ST
City, Township or Unorganized code:	239456
City, Township or Unorganized Name:	Duluth
Congressional District Code:	8
House District:	7B
Senate District:	7
USGS 8-digits:	04010201
USGS 8-digits Name:	St. Louis River
USGS 10-digits:	0401020116
USGS 12-digits:	040102011603
USGS 12-digits Name:	Spirit Lake-Saint Louis River
MDH Drinking Water Management Code:	Not reported
MDH Drinking Water Management Name:	Not reported
Location Description:	Not reported
Township, Range, Direction, Section QQ:	Not reported
PLS Township:	Not reported
Range:	Not reported
Range Direction:	Not reported
Section:	Not reported
Quarters:	Not reported
Collection Method Code:	Q2
Method Description:	Public Land Survey-Two Quarter
Ref Code:	GEN
Ref Description:	General Location
Location Verified Flag:	N
Collection Date:	06/30/2016
Timestamp of Creation:	04/30/2008
User Name of Creator:	DELTA_M_R1
Timestamp of Last Update:	06/30/2016
User Name of Last Update:	geo_nc
Status Date:	Not reported
The Delta Spatial ID:	54386880
Activity:	Construction Stormwater
Activity List:	Construction Stormwater
MPCA ID:	C00025272
MPCA List:	C00025272
Program List:	Stormwater
Classification:	Not reported
Site URL:	https://webapp.pca.state.mn.us/wimn/site/121771
WIMN Detail as of Aug 2016:	
Legislative District:	7B
Latitude:	46.73478399
Longitude:	-92.16893799
Activity:	Construction Stormwater Permit
MPCA ID:	C00025272
Major Watershed:	St. Louis River
Coordinate Collection Method:	Zip Code Centroid
Status:	Active

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

H47
ESE
1/4-1/2
0.490 mi.
2587 ft.

RECONSTRUCTION OF CENTRAL AVENUE
SEE LOCATION DESCRIPTION
DULUTH, MN 55807

WIMN S110224788
N/A

Site 5 of 18 in cluster H

Relative:
Lower
Actual:
621 ft.

WIMN:
 Name: RECONSTRUCTION OF CENTRAL AVENUE
 Address: SEE LOCATION DESCRIPTION
 Address Description: See location description
 City,State,Zip: DULUTH, MN 55807
 Status: N
 Latitude: 46.733301019999999
 Longitude: -92.171796569999998
 Item ID: 101329-AISI0000101329
 AI ID: 101329
 Document ID: 0
 Subject Item Type Code: CON
 Subject Item Category Code: AISI
 Subject Item ID: 101329
 Subject Item Category Description: Agency Interest
 Subject Item Type Description: Conventional Site
 Description: Not reported
 Subject Item Designation: Not reported
 MPCA Program: Stormwater
 Program List: ST
 City, Township or Unorganized code: 239456
 City, Township or Unorganized Name: Duluth
 Congressional District Code: 8
 House District: 7B
 Senate District: 7
 USGS 8-digits: 04010201
 USGS 8-digits Name: St. Louis River
 USGS 10-digits: 0401020116
 USGS 12-digits: 040102011603
 USGS 12-digits Name: Spirit Lake-Saint Louis River
 MDH Drinking Water Management Code: Not reported
 MDH Drinking Water Management Name: Not reported
 Location Description: Not reported
 Township, Range, Direction, Section QQ: Not reported
 PLS Township: Not reported
 Range: Not reported
 Range Direction: Not reported
 Section: Not reported
 Quarters: Not reported
 Collection Method Code: Q2
 Method Description: Public Land Survey-Two Quarter
 Ref Code: GEN
 Ref Description: General Location
 Location Verified Flag: N
 Collection Date: 06/30/2016
 Timestamp of Creation: 07/12/2006
 User Name of Creator: DELTA_M_R1
 Timestamp of Last Update: 06/30/2016
 User Name of Last Update: geo_nc
 Status Date: 07/23/2007
 The Delta Spatial ID: 51264375
 Activity: Construction Stormwater
 Activity List: Construction Stormwater

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

RECONSTRUCTION OF CENTRAL AVENUE (Continued)

S110224788

MPCA ID: C00019232
 MPCA List: C00019232
 Program List: Stormwater
 Classification: Not reported
 Site URL: <https://webapp.pca.state.mn.us/wimn/site/101329>

WIMN Detail as of Aug 2016:

Legislative District: 7B
 Latitude: 46.73478399
 Longitude: -92.16893799
 Activity: Construction Stormwater Permit
 MPCA ID: C00019232
 Major Watershed: St. Louis River
 Coordinate Collection Method: Zip Code Centroid
 Status: Inactive

H48
ESE
1/4-1/2
0.490 mi.
2587 ft.

FORMER DWP RAILYARD SITE CLEAN UP
ADDRESS UNKNOWN
DULUTH, MN 55807

WIMN S110431590
N/A

Site 6 of 18 in cluster H

Relative:
Lower
Actual:
621 ft.

WIMN:
 Name: FORMER DWP RAILYARD SITE CLEAN UP
 Address: ADDRESS UNKNOWN
 Address Description: Address Unknown
 City,State,Zip: DULUTH, MN 55807
 Status: N
 Latitude: 46.733301019999999
 Longitude: -92.171796569999998
 Item ID: 125513-AISI0000125513
 AI ID: 125513
 Document ID: 0
 Subject Item Type Code: CON
 Subject Item Category Code: AISI
 Subject Item ID: 125513
 Subject Item Category Description: Agency Interest
 Subject Item Type Description: Conventional Site
 Description: Not reported
 Subject Item Designation: Not reported
 MPCA Program: Stormwater
 Program List: ST
 City, Township or Unorganized code: 239456
 City, Township or Unorganized Name: Duluth
 Congressional District Code: 8
 House District: 7B
 Senate District: 7
 USGS 8-digits: 04010201
 USGS 8-digits Name: St. Louis River
 USGS 10-digits: 0401020116
 USGS 12-digits: 040102011603
 USGS 12-digits Name: Spirit Lake-Saint Louis River
 MDH Drinking Water Management Code: Not reported
 MDH Drinking Water Management Name: Not reported
 Location Description: Not reported
 Township, Range, Direction, Section QQ: Not reported
 PLS Township: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER DWP RAILYARD SITE CLEAN UP (Continued)

S110431590

Range: Not reported
Range Direction: Not reported
Section: Not reported
Quarters: Not reported
Collection Method Code: Q2
Method Description: Public Land Survey-Two Quarter
Ref Code: GEN
Ref Description: General Location
Location Verified Flag: N
Collection Date: 06/30/2016
Timestamp of Creation: 11/01/2007
User Name of Creator: DELTA_M_R1
Timestamp of Last Update: 06/30/2016
User Name of Last Update: geo_nc
Status Date: 01/09/2008
The Delta Spatial ID: 53815739
Activity: Construction Stormwater
Activity List: Construction Stormwater
MPCA ID: C00024424
MPCA List: C00024424
Program List: Stormwater
Classification: Not reported
Site URL: <https://webapp.pca.state.mn.us/wimn/site/125513>

WIMN Detail as of Aug 2016:

Legislative District: 7B
Latitude: 46.73478399
Longitude: -92.16893799
Activity: Construction Stormwater Permit
MPCA ID: C00024424
Major Watershed: St. Louis River
Coordinate Collection Method: Zip Code Centroid
Status: Inactive

H49
ESE
1/4-1/2
0.490 mi.
2587 ft.

FAIRMOUNT NORTH 2008 SIP 0125TR
64TH AVE W ROOSEVELT NICOLLET
DULUTH, MN 55807

WIMN S110431027
N/A

Site 7 of 18 in cluster H

Relative:
Lower
Actual:
621 ft.

WIMN:
Name: FAIRMOUNT NORTH 2008 SIP 0125TR
Address: 64TH AVE W ROOSEVELT NICOLLET
Address Description: 64th Ave W Roosevelt Nicollet
City,State,Zip: DULUTH, MN 55807
Status: N
Latitude: 46.733301019999999
Longitude: -92.171796569999998
Item ID: 51009-AISI0000051009
AI ID: 51009
Document ID: 0
Subject Item Type Code: CON
Subject Item Category Code: AISI
Subject Item ID: 51009
Subject Item Category Description: Agency Interest
Subject Item Type Description: Conventional Site
Description: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FAIRMOUNT NORTH 2008 SIP 0125TR (Continued)

S110431027

Subject Item Designation:	Not reported
MPCA Program:	Stormwater
Program List:	ST
City, Township or Unorganized code:	239456
City, Township or Unorganized Name:	Duluth
Congressional District Code:	8
House District:	7B
Senate District:	7
USGS 8-digits:	04010201
USGS 8-digits Name:	St. Louis River
USGS 10-digits:	0401020116
USGS 12-digits:	040102011603
USGS 12-digits Name:	Spirit Lake-Saint Louis River
MDH Drinking Water Management Code:	Not reported
MDH Drinking Water Management Name:	Not reported
Location Description:	Not reported
Township, Range, Direction, Section QQ:	Not reported
PLS Township:	Not reported
Range:	Not reported
Range Direction:	Not reported
Section:	Not reported
Quarters:	Not reported
Collection Method Code:	Q2
Method Description:	Public Land Survey-Two Quarter
Ref Code:	GEN
Ref Description:	General Location
Location Verified Flag:	N
Collection Date:	06/30/2016
Timestamp of Creation:	06/25/2008
User Name of Creator:	DELTA_M_R1
Timestamp of Last Update:	06/30/2016
User Name of Last Update:	geo_nc
Status Date:	10/10/2008
The Delta Spatial ID:	54606384
Activity:	Construction Stormwater
Activity List:	Construction Stormwater
MPCA ID:	C00025763
MPCA List:	C00025763
Program List:	Stormwater
Classification:	Not reported
Site URL:	https://webapp.pca.state.mn.us/wimn/site/51009

WIMN Detail as of Aug 2016:

Legislative District:	7B
Latitude:	46.73478399
Longitude:	-92.16893799
Activity:	Construction Stormwater Permit
MPCA ID:	C00025763
Major Watershed:	St. Louis River
Coordinate Collection Method:	Zip Code Centroid
Status:	Inactive

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

H50
ESE
1/4-1/2
0.490 mi.
2587 ft.

DULUTH MISSABE IRON RANGE RAILWAY STORM
ADDRESS UNKNOWN
DULUTH, MN 55807
Site 8 of 18 in cluster H

WIMN S110430382
N/A

Relative:
Lower
Actual:
621 ft.

WIMN:
 Name: DULUTH MISSABE IRON RANGE RAILWAY STORM
 Address: ADDRESS UNKNOWN
 Address Description: Address Unknown
 City,State,Zip: DULUTH, MN 55807
 Status: N
 Latitude: 46.733301019999999
 Longitude: -92.171796569999998
 Item ID: 125640-AISI0000125640
 AI ID: 125640
 Document ID: 0
 Subject Item Type Code: CON
 Subject Item Category Code: AISI
 Subject Item ID: 125640
 Subject Item Category Description: Agency Interest
 Subject Item Type Description: Conventional Site
 Description: Not reported
 Subject Item Designation: Not reported
 MPCA Program: Stormwater
 Program List: ST
 City, Township or Unorganized code: 239456
 City, Township or Unorganized Name: Duluth
 Congressional District Code: 8
 House District: 7B
 Senate District: 7
 USGS 8-digits: 04010201
 USGS 8-digits Name: St. Louis River
 USGS 10-digits: 0401020116
 USGS 12-digits: 040102011603
 USGS 12-digits Name: Spirit Lake-Saint Louis River
 MDH Drinking Water Management Code: Not reported
 MDH Drinking Water Management Name: Not reported
 Location Description: Not reported
 Township, Range, Direction, Section QQ: Not reported
 PLS Township: Not reported
 Range: Not reported
 Range Direction: Not reported
 Section: Not reported
 Quarters: Not reported
 Collection Method Code: Q2
 Method Description: Public Land Survey-Two Quarter
 Ref Code: GEN
 Ref Description: General Location
 Location Verified Flag: N
 Collection Date: 06/30/2016
 Timestamp of Creation: 08/01/2007
 User Name of Creator: DELTA_M_R1
 Timestamp of Last Update: 06/30/2016
 User Name of Last Update: geo_nc
 Status Date: 07/11/2008
 The Delta Spatial ID: 53330275
 Activity: Construction Stormwater
 Activity List: Construction Stormwater

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DULUTH MISSABE IRON RANGE RAILWAY STORM (Continued)

S110430382

MPCA ID: C00023397
MPCA List: C00023397
Program List: Stormwater
Classification: Not reported
Site URL: <https://webapp.pca.state.mn.us/wimn/site/125640>

WIMN Detail as of Aug 2016:

Legislative District: 7B
Latitude: 46.73478399
Longitude: -92.16893799
Activity: Construction Stormwater Permit
MPCA ID: C00023397
Major Watershed: St. Louis River
Coordinate Collection Method: Zip Code Centroid
Status: Inactive

**H51
ESE
1/4-1/2
0.490 mi.
2587 ft.**

**BURLINGTON NORTHERN RAILROAD/MIKES YARD
SECTION NEAR THE LESURE ST RR BRDG
DULUTH, MN 55807**

**Financial Assurance
WIMN**

**S110427654
N/A**

Site 9 of 18 in cluster H

**Relative:
Lower
Actual:
621 ft.**

MN Financial Assurance 1:
PROGRAM ID: 194429
Township Name: Whiteface Reservoir
Region: 1
Interest Type: Tank site
ADDR ID: 193236
Interest Telephone: NO CORE PI PH.
Preferred ID: 5032
Interest Start Date: 07/23/1992
Interest End Date: 08/30/2006
Activity Flag: N
TMSP Added: 08/30/2006
TMSP Last Update: 11/10/2014 08:17:05
Staff ID Last Update: RGAGLE
Source: CORE
Source ID: 217408
Country Code: USA
FOR State: Not reported
FOR Zone: Not reported
FIPS County Code: 137
Comments: Not reported

PROGRAM ID: 194429
Township Name: Not reported
Region: 1
Interest Type: Deleted Tank Site
ADDR ID: 193236
Interest Telephone: 7153941298
Preferred ID: 5032
Interest Start Date: 07/23/1992
Interest End Date: Not reported
Activity Flag: Not reported
TMSP Added: 07/23/1992
TMSP Last Update: 08/30/2006 07:10:39
Staff ID Last Update: RSUCHAN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BURLINGTON NORTHERN RAILROAD/MIKES YARD (Continued)

S110427654

Source: TALES
Source ID: 0
Country Code: USA
FOR State: Not reported
FOR Zone: Not reported
FIPS County Code: 137
Comments: Not reported

Latitude Longitude:
Program Id: 194429
Lat/Long ID: 0
Latitude Degrees: Not reported
Latitude Minutes: Not reported
Latitude Seconds: Not reported
Longitude Degrees: Not reported
Longitude Minutes: Not reported
Longitude Seconds: Not reported
Collection Date: Not reported
Lat/Long Description: Not reported
TMSP Added: 07/19/2010 09:20:01
TMSP Last Update: 07/19/2010 09:20:01
Staff ID Last Update: BPALMQU
Coord Source Type: Not reported
Org Name Source: Not reported
Coord Coll Meth: Not reported
Map Scale Code: Not reported
Source: TALES
Site ID: 217408
Spatial ID: 51378580

Program Id: 194429
Lat/Long ID: 173070
Latitude Degrees: 46
Latitude Minutes: 44
Latitude Seconds: 5.22
Longitude Degrees: -92
Longitude Minutes: 10
Longitude Seconds: 8.17
Collection Date: 04/19/2010 17:54:51
Lat/Long Description: Not reported
TMSP Added: 03/29/2010 19:03:47
TMSP Last Update: 04/19/2010 19:06:34
Staff ID Last Update: MAPT_NC
Coord Source Type: Not reported
Org Name Source: Not reported
Coord Coll Meth: Z1
Map Scale Code: Not reported
Source: CORE
Site ID: 217408
Spatial ID: 51378580

Tab Site:
Program Id: 194429
Facility Code: 47
Above or Under Code: 2
Indian Reservation: N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BURLINGTON NORTHERN RAILROAD/MIKES YARD (Continued)

S110427654

Ust Registration Date: 04/15/1986 00:00:00
Ast Registration Date: Not reported
TMSP Added: 07/23/1992 19:11:05
TMSP Last Update: 05/23/2003 09:21:01
Staff ID Last Update: SYS
Max Monthly Gallons: Not reported
Vapor Recovery Installed: U
Vapor Notif Required: U

WIMN:

Name: BURLINGTON NORTHERN RAILROAD/MIKES YARD
Address: SECTION NEAR THE LESURE ST RR BRDG
Address Description: Section Near the Lesure St RR Brdg
City,State,Zip: DULUTH, MN 55807
Status: N
Latitude: 46.733301019999999
Longitude: -92.171796569999998
Item ID: 112409-AISI0000112409
AI ID: 112409
Document ID: 0
Subject Item Type Code: CON
Subject Item Category Code: AISI
Subject Item ID: 112409
Subject Item Category Description: Agency Interest
Subject Item Type Description: Conventional Site
Description: Not reported
Subject Item Designation: Not reported
MPCA Program: Tanks
Program List: TL
City, Township or Unorganized code: 239456
City, Township or Unorganized Name: Duluth
Congressional District Code: 8
House District: 7B
Senate District: 7
USGS 8-digits: 04010201
USGS 8-digits Name: St. Louis River
USGS 10-digits: 0401020116
USGS 12-digits: 040102011603
USGS 12-digits Name: Spirit Lake-Saint Louis River
MDH Drinking Water Management Code: Not reported
MDH Drinking Water Management Name: Not reported
Location Description: Not reported
Township, Range, Direction, Section QQ: Not reported
PLS Township: Not reported
Range: Not reported
Range Direction: Not reported
Section: Not reported
Quarters: Not reported
Collection Method Code: Q2
Method Description: Public Land Survey-Two Quarter
Ref Code: GEN
Ref Description: General Location
Location Verified Flag: N
Collection Date: 06/30/2016
Timestamp of Creation: 08/30/2006
User Name of Creator: DELTA_M_R1

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

BURLINGTON NORTHERN RAILROAD/MIKES YARD (Continued)

S110427654

Timestamp of Last Update: 06/30/2016
 User Name of Last Update: geo_nc
 Status Date: 08/30/2006
 The Delta Spatial ID: 51378579
 Activity: Underground Tanks
 Activity List: Underground Tanks
 MPCA ID: TS0005032
 MPCA List: TS0005032
 Program List: Tanks
 Classification: Not reported
 Site URL: https://webapp.pca.state.mn.us/wimn/site/112409

WIMN Detail as of Aug 2016:

Legislative District: 7B
 Latitude: 46.73478399
 Longitude: -92.16893799
 Activity: Tank Site
 MPCA ID: 5032
 Major Watershed: St. Louis River
 Coordinate Collection Method: Zip Code Centroid
 Status: Inactive

H52
ESE
 1/4-1/2
 0.490 mi.
 2587 ft.

WOOD WASTE ENERGY
LISURE RD
DULUTH, MN 55807

Financial Assurance **S110444542**
WIMN **N/A**

Site 10 of 18 in cluster H

Relative: MN Financial Assurance 1:
Lower PROGRAM ID: 210607
 Township Name: Not reported
Actual: Region: 1
621 ft. Interest Type: Deleted Tank Site
 ADDR ID: 209056
 Interest Telephone: 2186249356
 Preferred ID: 54342
 Interest Start Date: 05/12/1993
 Interest End Date: Not reported
 Activity Flag: Y
 TMSP Added: 05/12/1993
 TMSP Last Update: 09/14/2006 09:38:02
 Staff ID Last Update: RSUCHAN
 Source: TALES
 Source ID: 0
 Country Code: USA
 FOR State: Not reported
 FOR Zone: Not reported
 FIPS County Code: 137
 Comments: Not reported

PROGRAM ID: 210607
 Township Name: Whiteface Reservoir
 Region: 1
 Interest Type: Tank site
 ADDR ID: 209056
 Interest Telephone: NO CORE PI PH.
 Preferred ID: 54342

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WOOD WASTE ENERGY (Continued)

S110444542

Interest Start Date: 05/12/1993
Interest End Date: Not reported
Activity Flag: Y
TMSP Added: 09/14/2006
TMSP Last Update: 09/14/2006 09:38:02
Staff ID Last Update: RSUCHAN
Source: CORE
Source ID: 229957
Country Code: USA
FOR State: Not reported
FOR Zone: Not reported
FIPS County Code: 137
Comments: Not reported

Latitude Longitude:
Program Id: 210607
Lat/Long ID: 0
Latitude Degrees: Not reported
Latitude Minutes: Not reported
Latitude Seconds: Not reported
Longitude Degrees: Not reported
Longitude Minutes: Not reported
Longitude Seconds: Not reported
Collection Date: Not reported
Lat/Long Description: Not reported
TMSP Added: 04/10/2011 18:06:18
TMSP Last Update: 04/10/2011 18:06:18
Staff ID Last Update: JBRANDO
Coord Source Type: Not reported
Org Name Source: Not reported
Coord Coll Meth: Not reported
Map Scale Code: Not reported
Source: TALES
Site ID: 229957
Spatial ID: 51433886

Program Id: 210607
Lat/Long ID: 172638
Latitude Degrees: 46
Latitude Minutes: 44
Latitude Seconds: 5.22
Longitude Degrees: -92
Longitude Minutes: 10
Longitude Seconds: 8.17
Collection Date: 04/19/2010 17:54:23
Lat/Long Description: Not reported
TMSP Added: 03/29/2010 19:03:39
TMSP Last Update: 04/19/2010 19:05:53
Staff ID Last Update: MAPT_NC
Coord Source Type: Not reported
Org Name Source: Not reported
Coord Coll Meth: Z1
Map Scale Code: Not reported
Source: CORE
Site ID: 229957
Spatial ID: 51433886

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WOOD WASTE ENERGY (Continued)

S110444542

Tab Site:

Program Id: 210607
Facility Code: 19
Above or Under Code: 1
Indian Reservation: N
Ust Registration Date: Not reported
Ast Registration Date: 05/06/1993 00:00:00
TMSP Added: 05/12/1993 16:08:44
TMSP Last Update: 05/23/2003 09:21:04
Staff ID Last Update: SYS
Max Monthly Gallons: Not reported
Vapor Recovery Installed: U
Vapor Notif Required: U

WIMN:

Name: WOOD WASTE ENERGY
Address: LISURE RD
Address Description: Lisure Rd
City,State,Zip: DULUTH, MN 55807
Status: Y
Latitude: 46.733301019999999
Longitude: -92.171796569999998
Item ID: 111444-AISI0000111444
AI ID: 111444
Document ID: 0
Subject Item Type Code: CON
Subject Item Category Code: AISI
Subject Item ID: 111444
Subject Item Category Description: Agency Interest
Subject Item Type Description: Conventional Site
Description: Not reported
Subject Item Designation: Not reported
MPCA Program: Tanks
Program List: TL
City, Township or Unorganized code: 239456
City, Township or Unorganized Name: Duluth
Congressional District Code: 8
House District: 7B
Senate District: 7
USGS 8-digits: 04010201
USGS 8-digits Name: St. Louis River
USGS 10-digits: 0401020116
USGS 12-digits: 040102011603
USGS 12-digits Name: Spirit Lake-Saint Louis River
MDH Drinking Water Management Code: Not reported
MDH Drinking Water Management Name: Not reported
Location Description: Not reported
Township, Range, Direction, Section QQ: Not reported
PLS Township: Not reported
Range: Not reported
Range Direction: Not reported
Section: Not reported
Quarters: Not reported
Collection Method Code: Q2
Method Description: Public Land Survey-Two Quarter

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

WOOD WASTE ENERGY (Continued)

S110444542

Ref Code:	GEN
Ref Description:	General Location
Location Verified Flag:	N
Collection Date:	06/30/2016
Timestamp of Creation:	09/14/2006
User Name of Creator:	DELTA_M_R1
Timestamp of Last Update:	06/30/2016
User Name of Last Update:	geo_nc
Status Date:	Not reported
The Delta Spatial ID:	51433885
Activity:	Aboveground Tanks
Activity List:	Aboveground Tanks
MPCA ID:	TS0054342
MPCA List:	TS0054342
Program List:	Tanks
Classification:	Not reported
Site URL:	https://webapp.pca.state.mn.us/wimn/site/111444

WIMN Detail as of Aug 2016:

Legislative District:	7B
Latitude:	46.73478399
Longitude:	-92.16893799
Activity:	Tank Site
MPCA ID:	54342
Major Watershed:	St. Louis River
Coordinate Collection Method:	Zip Code Centroid
Status:	Active

H53
ESE
 1/4-1/2
 0.490 mi.
 2587 ft.

CLYDE IRON SITE/DULUTH HERITAGE SPORTS
SEE LOCATION DESCRIPTION
DULUTH, MN 55807

WIMN S110428640
N/A

Site 11 of 18 in cluster H

Relative:
Lower
Actual:
621 ft.

WIMN:	
Name:	CLYDE IRON SITE/DULUTH HERITAGE SPORTS
Address:	SEE LOCATION DESCRIPTION
Address Description:	See location description
City,State,Zip:	DULUTH, MN 55807
Status:	N
Latitude:	46.733301019999999
Longitude:	-92.171796569999998
Item ID:	127047-AISI0000127047
AI ID:	127047
Document ID:	0
Subject Item Type Code:	CON
Subject Item Category Code:	AISI
Subject Item ID:	127047
Subject Item Category Description:	Agency Interest
Subject Item Type Description:	Conventional Site
Description:	Not reported
Subject Item Designation:	Not reported
MPCA Program:	Stormwater
Program List:	ST
City, Township or Unorganized code:	239456
City, Township or Unorganized Name:	Duluth
Congressional District Code:	8

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CLYDE IRON SITE/DULUTH HERITAGE SPORTS (Continued)

S110428640

House District:	7B
Senate District:	7
USGS 8-digits:	04010201
USGS 8-digits Name:	St. Louis River
USGS 10-digits:	0401020116
USGS 12-digits:	040102011603
USGS 12-digits Name:	Spirit Lake-Saint Louis River
MDH Drinking Water Management Code:	Not reported
MDH Drinking Water Management Name:	Not reported
Location Description:	Not reported
Township, Range, Direction, Section QQ:	Not reported
PLS Township:	Not reported
Range:	Not reported
Range Direction:	Not reported
Section:	Not reported
Quarters:	Not reported
Collection Method Code:	Q2
Method Description:	Public Land Survey-Two Quarter
Ref Code:	GEN
Ref Description:	General Location
Location Verified Flag:	N
Collection Date:	06/30/2016
Timestamp of Creation:	07/23/2007
User Name of Creator:	DELTA_M_R1
Timestamp of Last Update:	06/30/2016
User Name of Last Update:	geo_nc
Status Date:	08/26/2009
The Delta Spatial ID:	53311813
Activity:	Construction Stormwater
Activity List:	Construction Stormwater
MPCA ID:	C00023293
MPCA List:	C00023293
Program List:	Stormwater
Classification:	Not reported
Site URL:	https://webapp.pca.state.mn.us/wimn/site/127047
WIMN Detail as of Aug 2016:	
Legislative District:	7B
Latitude:	46.73478399
Longitude:	-92.16893799
Activity:	Construction Stormwater Permit
MPCA ID:	C00023293
Major Watershed:	St. Louis River
Coordinate Collection Method:	Zip Code Centroid
Status:	Inactive

H54
ESE
 1/4-1/2
 0.490 mi.
 2587 ft.

ACME TOOLS BUILDING/LOT
SEE LOCATION DESCRIPTION
DULUTH, MN 55807

WIMN S110178556
N/A

Site 12 of 18 in cluster H

Relative:
Lower
Actual:
621 ft.

WIMN:
 Name: ACME TOOLS BUILDING/LOT
 Address: SEE LOCATION DESCRIPTION
 Address Description: See location description
 City,State,Zip: DULUTH, MN 55807

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ACME TOOLS BUILDING/LOT (Continued)

S110178556

Status: N
Latitude: 46.733301019999999
Longitude: -92.171796569999998
Item ID: 104738-AISI0000104738
AI ID: 104738
Document ID: 0
Subject Item Type Code: CON
Subject Item Category Code: AISI
Subject Item ID: 104738
Subject Item Category Description: Agency Interest
Subject Item Type Description: Conventional Site
Description: Not reported
Subject Item Designation: Not reported
MPCA Program: Stormwater
Program List: ST
City, Township or Unorganized code: 239456
City, Township or Unorganized Name: Duluth
Congressional District Code: 8
House District: 7B
Senate District: 7
USGS 8-digits: 04010201
USGS 8-digits Name: St. Louis River
USGS 10-digits: 0401020116
USGS 12-digits: 040102011603
USGS 12-digits Name: Spirit Lake-Saint Louis River
MDH Drinking Water Management Code: Not reported
MDH Drinking Water Management Name: Not reported
Location Description: Not reported
Township, Range, Direction, Section QQ: Not reported
PLS Township: Not reported
Range: Not reported
Range Direction: Not reported
Section: Not reported
Quarters: Not reported
Collection Method Code: Q2
Method Description: Public Land Survey-Two Quarter
Ref Code: GEN
Ref Description: General Location
Location Verified Flag: N
Collection Date: 06/30/2016
Timestamp of Creation: 10/30/2005
User Name of Creator: DELTA_M_R1
Timestamp of Last Update: 06/30/2016
User Name of Last Update: geo_nc
Status Date: 07/20/2007
The Delta Spatial ID: 103334
Activity: Construction Stormwater
Activity List: Construction Stormwater
MPCA ID: C00016842
MPCA List: C00016842
Program List: Stormwater
Classification: Not reported
Site URL: <https://webapp.pca.state.mn.us/wimn/site/104738>

WIMN Detail as of Aug 2016:
Legislative District: 7B
Latitude: 46.73478399
Longitude: -92.16893799

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

ACME TOOLS BUILDING/LOT (Continued)

S110178556

Activity:	Construction Stormwater Permit
MPCA ID:	C00016842
Major Watershed:	St. Louis River
Coordinate Collection Method:	Zip Code Centroid
Status:	Inactive

H55
ESE
 1/4-1/2
 0.490 mi.
 2587 ft.

**2008 PROCTOR INTERCEPTOR REPLACEMENT
 ADDRESS UNKNOWN
 DULUTH, MN 55807**

WIMN S110425325

N/A

Site 13 of 18 in cluster H

Relative:
Lower
Actual:
621 ft.

WIMN:	
Name:	2008 PROCTOR INTERCEPTOR REPLACEMENT
Address:	ADDRESS UNKNOWN
Address Description:	Address Unknown
City,State,Zip:	DULUTH, MN 55807
Status:	N
Latitude:	46.733301019999999
Longitude:	-92.171796569999998
Item ID:	122282-AISI0000122282
AI ID:	122282
Document ID:	0
Subject Item Type Code:	CON
Subject Item Category Code:	AISI
Subject Item ID:	122282
Subject Item Category Description:	Agency Interest
Subject Item Type Description:	Conventional Site
Description:	Not reported
Subject Item Designation:	Not reported
MPCA Program:	Stormwater
Program List:	ST
City, Township or Unorganized code:	239456
City, Township or Unorganized Name:	Duluth
Congressional District Code:	8
House District:	7B
Senate District:	7
USGS 8-digits:	04010201
USGS 8-digits Name:	St. Louis River
USGS 10-digits:	0401020116
USGS 12-digits:	040102011603
USGS 12-digits Name:	Spirit Lake-Saint Louis River
MDH Drinking Water Management Code:	Not reported
MDH Drinking Water Management Name:	Not reported
Location Description:	Not reported
Township, Range, Direction, Section QQ:	Not reported
PLS Township:	Not reported
Range:	Not reported
Range Direction:	Not reported
Section:	Not reported
Quarters:	Not reported
Collection Method Code:	Q2
Method Description:	Public Land Survey-Two Quarter
Ref Code:	GEN
Ref Description:	General Location
Location Verified Flag:	N
Collection Date:	06/30/2016

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

2008 PROCTOR INTERCEPTOR REPLACEMENT (Continued)

S110425325

Timestamp of Creation: 02/11/2008
User Name of Creator: DELTA_M_R1
Timestamp of Last Update: 06/30/2016
User Name of Last Update: geo_nc
Status Date: 07/18/2008
The Delta Spatial ID: 54197711
Activity: Construction Stormwater
Activity List: Construction Stormwater
MPCA ID: C00024832
MPCA List: C00024832
Program List: Stormwater
Classification: Not reported
Site URL: <https://webapp.pca.state.mn.us/wimn/site/122282>

WIMN Detail as of Aug 2016:

Legislative District: 7B
Latitude: 46.73478399
Longitude: -92.16893799
Activity: Construction Stormwater Permit
MPCA ID: C00024832
Major Watershed: St. Louis River
Coordinate Collection Method: Zip Code Centroid
Status: Inactive

H56
ESE
1/4-1/2
0.490 mi.
2587 ft.

A & L OFFICE WAREHOUSE
SEE LOCATION DESCRIPTION
DULUTH, MN 55807
Site 14 of 18 in cluster H

WIMN S110178350
N/A

Relative:
Lower
Actual:
621 ft.

WIMN:
Name: A & L OFFICE WAREHOUSE
Address: SEE LOCATION DESCRIPTION
Address Description: See location description
City,State,Zip: DULUTH, MN 55807
Status: N
Latitude: 46.733301019999999
Longitude: -92.171796569999998
Item ID: 84836-AISI0000084836
AI ID: 84836
Document ID: 0
Subject Item Type Code: CON
Subject Item Category Code: AISI
Subject Item ID: 84836
Subject Item Category Description: Agency Interest
Subject Item Type Description: Conventional Site
Description: Not reported
Subject Item Designation: Not reported
MPCA Program: Stormwater
Program List: ST
City, Township or Unorganized code: 239456
City, Township or Unorganized Name: Duluth
Congressional District Code: 8
House District: 7B
Senate District: 7
USGS 8-digits: 04010201
USGS 8-digits Name: St. Louis River

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

A & L OFFICE WAREHOUSE (Continued)

S110178350

USGS 10-digits:	0401020116
USGS 12-digits:	040102011603
USGS 12-digits Name:	Spirit Lake-Saint Louis River
MDH Drinking Water Management Code:	Not reported
MDH Drinking Water Management Name:	Not reported
Location Description:	Not reported
Township, Range, Direction, Section QQ:	Not reported
PLS Township:	Not reported
Range:	Not reported
Range Direction:	Not reported
Section:	Not reported
Quarters:	Not reported
Collection Method Code:	Q2
Method Description:	Public Land Survey-Two Quarter
Ref Code:	GEN
Ref Description:	General Location
Location Verified Flag:	N
Collection Date:	06/30/2016
Timestamp of Creation:	01/06/2005
User Name of Creator:	DELTA_M_R1
Timestamp of Last Update:	06/30/2016
User Name of Last Update:	geo_nc
Status Date:	06/28/2006
The Delta Spatial ID:	99007
Activity:	Construction Stormwater
Activity List:	Construction Stormwater
MPCA ID:	C00014306
MPCA List:	C00014306
Program List:	Stormwater
Classification:	Not reported
Site URL:	https://webapp.pca.state.mn.us/wimn/site/84836
WIMN Detail as of Aug 2016:	
Legislative District:	7B
Latitude:	46.73478399
Longitude:	-92.16893799
Activity:	Construction Stormwater Permit
MPCA ID:	C00014306
Major Watershed:	St. Louis River
Coordinate Collection Method:	Zip Code Centroid
Status:	Inactive

H57
ESE
 1/4-1/2
 0.490 mi.
 2587 ft.

SPIRIT RIDGE, LLC GOLF COURSE & LODGE
SEE LOCATION DESCRIPTION
DULUTH, MN 55807
Site 15 of 18 in cluster H

WIMN S110233078
N/A

Relative:
Lower
Actual:
621 ft.

WIMN:	
Name:	SPIRIT RIDGE, LLC GOLF COURSE & LODGE
Address:	SEE LOCATION DESCRIPTION
Address Description:	See location description
City,State,Zip:	DULUTH, MN 55807
Status:	N
Latitude:	46.733301019999999
Longitude:	-92.171796569999998
Item ID:	56970-AISI0000056970

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SPIRIT RIDGE, LLC GOLF COURSE & LODGE (Continued)

S110233078

AI ID:	56970
Document ID:	0
Subject Item Type Code:	CON
Subject Item Category Code:	AISI
Subject Item ID:	56970
Subject Item Category Description:	Agency Interest
Subject Item Type Description:	Conventional Site
Description:	Not reported
Subject Item Designation:	Not reported
MPCA Program:	Stormwater
Program List:	ST
City, Township or Unorganized code:	239456
City, Township or Unorganized Name:	Duluth
Congressional District Code:	8
House District:	7B
Senate District:	7
USGS 8-digits:	04010201
USGS 8-digits Name:	St. Louis River
USGS 10-digits:	0401020116
USGS 12-digits:	040102011603
USGS 12-digits Name:	Spirit Lake-Saint Louis River
MDH Drinking Water Management Code:	Not reported
MDH Drinking Water Management Name:	Not reported
Location Description:	Not reported
Township, Range, Direction, Section QQ:	Not reported
PLS Township:	Not reported
Range:	Not reported
Range Direction:	Not reported
Section:	Not reported
Quarters:	Not reported
Collection Method Code:	Q2
Method Description:	Public Land Survey-Two Quarter
Ref Code:	GEN
Ref Description:	General Location
Location Verified Flag:	N
Collection Date:	06/30/2016
Timestamp of Creation:	06/01/2001
User Name of Creator:	DELTA_M_R1
Timestamp of Last Update:	06/30/2016
User Name of Last Update:	geo_nc
Status Date:	02/24/2006
The Delta Spatial ID:	56773
Activity:	Construction Stormwater
Activity List:	Construction Stormwater
MPCA ID:	C00007715
MPCA List:	C00007715
Program List:	Stormwater
Classification:	Not reported
Site URL:	https://webapp.pca.state.mn.us/wimn/site/56970
WIMN Detail as of Aug 2016:	
Legislative District:	7B
Latitude:	46.73478399
Longitude:	-92.16893799
Activity:	Construction Stormwater Permit
MPCA ID:	C00007715
Major Watershed:	St. Louis River
Coordinate Collection Method:	Zip Code Centroid

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SPIRIT RIDGE, LLC GOLF COURSE & LODGE (Continued)

S110233078

Status: Inactive

H58
ESE
 1/4-1/2
 0.490 mi.
 2587 ft.

MATTERHORN CIRCLE ROAD EXTENTION
SEE LOCATION DESCRIPTION
DULUTH, MN 55807

WIMN S110215953
N/A

Site 16 of 18 in cluster H

Relative:
Lower

WIMN:

Actual:
621 ft.

Name:	MATTERHORN CIRCLE ROAD EXTENTION
Address:	SEE LOCATION DESCRIPTION
Address Description:	See location description
City, State, Zip:	DULUTH, MN 55807
Status:	N
Latitude:	46.733301019999999
Longitude:	-92.171796569999998
Item ID:	86802-AISI0000086802
AI ID:	86802
Document ID:	0
Subject Item Type Code:	CON
Subject Item Category Code:	AISI
Subject Item ID:	86802
Subject Item Category Description:	Agency Interest
Subject Item Type Description:	Conventional Site
Description:	Not reported
Subject Item Designation:	Not reported
MPCA Program:	Stormwater
Program List:	ST
City, Township or Unorganized code:	239456
City, Township or Unorganized Name:	Duluth
Congressional District Code:	8
House District:	7B
Senate District:	7
USGS 8-digits:	04010201
USGS 8-digits Name:	St. Louis River
USGS 10-digits:	0401020116
USGS 12-digits:	040102011603
USGS 12-digits Name:	Spirit Lake-Saint Louis River
MDH Drinking Water Management Code:	Not reported
MDH Drinking Water Management Name:	Not reported
Location Description:	Not reported
Township, Range, Direction, Section QQ:	Not reported
PLS Township:	Not reported
Range:	Not reported
Range Direction:	Not reported
Section:	Not reported
Quarters:	Not reported
Collection Method Code:	Q2
Method Description:	Public Land Survey-Two Quarter
Ref Code:	GEN
Ref Description:	General Location
Location Verified Flag:	N
Collection Date:	06/30/2016
Timestamp of Creation:	07/30/2003
User Name of Creator:	DELTA_M_R1
Timestamp of Last Update:	06/30/2016
User Name of Last Update:	geo_nc

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MATTERHORN CIRCLE ROAD EXTENTION (Continued)

S110215953

Status Date:	09/28/2004
The Delta Spatial ID:	90554
Activity:	Construction Stormwater
Activity List:	Construction Stormwater
MPCA ID:	C00010376
MPCA List:	C00010376
Program List:	Stormwater
Classification:	Not reported
Site URL:	https://webapp.pca.state.mn.us/wimn/site/86802
 WIMN Detail as of Aug 2016:	
Legislative District:	7B
Latitude:	46.73478399
Longitude:	-92.16893799
Activity:	Construction Stormwater Permit
MPCA ID:	C00010376
Major Watershed:	St. Louis River
Coordinate Collection Method:	Zip Code Centroid
Status:	Inactive

H59
ESE
1/4-1/2
0.490 mi.
2587 ft.

HALLETT DOCK CAR DUMPER AND RAIL IMP
SEE LOCATION DESCRIPTION
DULUTH, MN 55807

WIMN S110201028
N/A

Site 17 of 18 in cluster H

Relative:
Lower
Actual:
621 ft.

WIMN:	
Name:	HALLETT DOCK CAR DUMPER AND RAIL IMP
Address:	SEE LOCATION DESCRIPTION
Address Description:	See location description
City,State,Zip:	DULUTH, MN 55807
Status:	N
Latitude:	46.733301019999999
Longitude:	-92.171796569999998
Item ID:	94199-AISI0000094199
AI ID:	94199
Document ID:	0
Subject Item Type Code:	CON
Subject Item Category Code:	AISI
Subject Item ID:	94199
Subject Item Category Description:	Agency Interest
Subject Item Type Description:	Conventional Site
Description:	Not reported
Subject Item Designation:	Not reported
MPCA Program:	Stormwater
Program List:	ST
City, Township or Unorganized code:	239456
City, Township or Unorganized Name:	Duluth
Congressional District Code:	8
House District:	7B
Senate District:	7
USGS 8-digits:	04010201
USGS 8-digits Name:	St. Louis River
USGS 10-digits:	0401020116
USGS 12-digits:	040102011603
USGS 12-digits Name:	Spirit Lake-Saint Louis River
MDH Drinking Water Management Code:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

HALLETT DOCK CAR DUMPER AND RAIL IMP (Continued)

S110201028

MDH Drinking Water Management Name:	Not reported
Location Description:	Not reported
Township, Range, Direction, Section QQ:	Not reported
PLS Township:	Not reported
Range:	Not reported
Range Direction:	Not reported
Section:	Not reported
Quarters:	Not reported
Collection Method Code:	Q2
Method Description:	Public Land Survey-Two Quarter
Ref Code:	GEN
Ref Description:	General Location
Location Verified Flag:	N
Collection Date:	06/30/2016
Timestamp of Creation:	10/22/2004
User Name of Creator:	DELTA_M_R1
Timestamp of Last Update:	06/30/2016
User Name of Last Update:	geo_nc
Status Date:	10/10/2005
The Delta Spatial ID:	97811
Activity:	Construction Stormwater
Activity List:	Construction Stormwater
MPCA ID:	C00013802
MPCA List:	C00013802
Program List:	Stormwater
Classification:	Not reported
Site URL:	https://webapp.pca.state.mn.us/wimn/site/94199

WIMN Detail as of Aug 2016:

Legislative District:	7B
Latitude:	46.73478399
Longitude:	-92.16893799
Activity:	Construction Stormwater Permit
MPCA ID:	C00013802
Major Watershed:	St. Louis River
Coordinate Collection Method:	Zip Code Centroid
Status:	Inactive

H60
ESE
1/4-1/2
0.490 mi.
2587 ft.

WILLARD MUNGER STATE TRAIL
MUNGER STATE TRL
DULUTH, MN 55807
Site 18 of 18 in cluster H

MANIFEST **S110240659**
WIMN **N/A**

Relative:
Lower
Actual:
621 ft.

MANIFEST:

Manifest ID:	721107
Generator ID:	MNR000108431
Generator AI ID:	57433
Transporter 1 ID:	MNT280011586
Transporter 1 AI ID:	4286
Transporter 1 AI Name:	OSI Environmental Inc - Eveleth
Transporter 1 Address:	14 County Highway 101
Transporter 1 City:	Eveleth
Transporter 1 State:	MN
Transporter 1 ZIP:	55734
Transporter 2 ID:	Not reported
Transporter 2 AI ID:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WILLARD MUNGER STATE TRAIL (Continued)

S110240659

Transporter 2 AI Name: Not reported
Transporter 2 Address: Not reported
Transporter 2 City: Not reported
Transporter 2 State: Not reported
Transporter 2 ZIP: Not reported
TSD ID: TND980847024
TSD AI ID: 59930
TSD AI Name: Excel TSD Inc
TSD Address: 552 Rivergate Rd
TSD City: Memphis
TSD State: TN
TSD Zip: 38109
Gen Copy Recd Date: 1/30/2002 0:00:00
Fac Copy Recd Date: 2002-02-21 00:00:00
Gen Ship Date: 2002-01-24 00:00:00
Trans 1 Recd Date: 2002-01-24 00:00:00
Trans 2 Recd Date: Not reported
Tsd Recd Date: 2002-02-08 00:00:00
Comments: Not reported

Contact:

Generator AI ID: 57433
Generator ID: MNR000108431
Generator AI Name: Willard Munger State Trail
Generator Contact: Ty Kovach
Contact Address: 1601 Minnesota Dr
Contact City: Brainerd
Contact State: MN
Contact Zip: 56401
Contact Email: Not reported
Contact Phone: 218-828-2694

NAIC:

Generator AI ID: 57433
Generator ID: MNR000108431
Generator AI Name: Willard Munger State Trail
NAIC Code: 924120
NAIC Desc: 924120 - Administration of Conservation Programs

Detail:

Manifest ID: 721107
Manifest Row: 1
Haz Material Name: CRESOLS
Haz Class Number: Not reported
UN NA Number: Not reported
Packing Group Number: Not reported
Container Qty: 14
Container Code: DMML
Waste Qty: 800
Waste Units Code: AD
Waste Code List: D026

WIMN:

Name: WILLARD MUNGER STATE TRAIL
Address: MUNGER STATE TRL

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WILLARD MUNGER STATE TRAIL (Continued)

S110240659

Address Description:	Munger State Trl
City,State,Zip:	DULUTH, MN 55807
Status:	Y
Latitude:	46.733301019999999
Longitude:	-92.171796569999998
Item ID:	57433-AISI0000057433
AI ID:	57433
Document ID:	0
Subject Item Type Code:	CON
Subject Item Category Code:	AISI
Subject Item ID:	57433
Subject Item Category Description:	Agency Interest
Subject Item Type Description:	Conventional Site
Description:	Not reported
Subject Item Designation:	Not reported
MPCA Program:	Hazardous Waste
Program List:	HW
City, Township or Unorganized code:	239456
City, Township or Unorganized Name:	Duluth
Congressional District Code:	8
House District:	7B
Senate District:	7
USGS 8-digits:	04010201
USGS 8-digits Name:	St. Louis River
USGS 10-digits:	0401020116
USGS 12-digits:	040102011603
USGS 12-digits Name:	Spirit Lake-Saint Louis River
MDH Drinking Water Management Code:	Not reported
MDH Drinking Water Management Name:	Not reported
Location Description:	Not reported
Township, Range, Direction, Section QQ:	Not reported
PLS Township:	Not reported
Range:	Not reported
Range Direction:	Not reported
Section:	Not reported
Quarters:	Not reported
Collection Method Code:	Q2
Method Description:	Public Land Survey-Two Quarter
Ref Code:	GEN
Ref Description:	General Location
Location Verified Flag:	N
Collection Date:	06/30/2016
Timestamp of Creation:	02/20/2002
User Name of Creator:	DELTA_M_R1
Timestamp of Last Update:	06/30/2016
User Name of Last Update:	geo_nc
Status Date:	Not reported
The Delta Spatial ID:	63366
Activity:	Hazardous Waste
Activity List:	Hazardous Waste
MPCA ID:	MNR000108431
MPCA List:	MNR000108431
Program List:	Hazardous Waste
Classification:	Administration of Conservation Programs
Site URL:	https://webapp.pca.state.mn.us/wimn/site/57433
WIMN Detail as of Aug 2016:	
Legislative District:	7B

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WILLARD MUNGER STATE TRAIL (Continued)

S110240659

Latitude: 46.73478399
Longitude: -92.16893799
Activity: Hazardous Waste, Small to Minimal QG
MPCA ID: MNR000108431
Major Watershed: St. Louis River
Coordinate Collection Method: Zip Code Centroid
Status: Active

61
ESE
1/4-1/2
0.493 mi.
2601 ft.

SCHMAUSSS KLEAN KAR SERVICE
218 S 60TH AVE W
DULUTH, MN 55807

WIMN S110230544
N/A

Relative:
Lower

WIMN:

Actual:
630 ft.

Name: SCHMAUSSS KLEAN KAR SERVICE
Address: 218 S 60TH AVE W
Address Description: 218 S 60th Ave W
City,State,Zip: DULUTH, MN 55807-2331
Status: N
Latitude: 46.730827900000001
Longitude: -92.172797200000005
Item ID: 15035-AISI0000015035
AI ID: 15035
Document ID: 0
Subject Item Type Code: CON
Subject Item Category Code: AISI
Subject Item ID: 15035
Subject Item Category Description: Agency Interest
Subject Item Type Description: Conventional Site
Description: Not reported
Subject Item Designation: Not reported
MPCA Program: Hazardous Waste
Program List: HW
City, Township or Unorganized code: 239456
City, Township or Unorganized Name: Duluth
Congressional District Code: 8
House District: 7B
Senate District: 7
USGS 8-digits: 04010201
USGS 8-digits Name: St. Louis River
USGS 10-digits: 0401020116
USGS 12-digits: 040102011603
USGS 12-digits Name: Spirit Lake-Saint Louis River
MDH Drinking Water Management Code: Not reported
MDH Drinking Water Management Name: Not reported
Location Description: Not reported
Township, Range, Direction, Section QQ: Not reported
PLS Township: Not reported
Range: Not reported
Range Direction: Not reported
Section: Not reported
Quarters: Not reported
Collection Method Code: DM
Method Description: Digitized - MPCA internal mapping application
Ref Code: GEN
Ref Description: General Location

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SCHMAUSSS KLEAN KAR SERVICE (Continued)

S110230544

Location Verified Flag: N
 Collection Date: 09/27/2015
 Timestamp of Creation: 07/26/1999
 User Name of Creator: DELTA_M_R1
 Timestamp of Last Update: 04/26/2016
 User Name of Last Update: spatial_
 Status Date: 07/27/1999
 The Delta Spatial ID: 18380
 Activity: Hazardous Waste
 Activity List: Hazardous Waste
 MPCA ID: HWLIC1400134
 MPCA List: HWLIC1400134
 Program List: Hazardous Waste
 Classification: Automotive Repair, Services, and Parking
 Site URL: <https://webapp.pca.state.mn.us/wimn/site/15035>

WIMN Detail as of Aug 2016:

Legislative District: 7B
 Latitude: 46.73082795
 Longitude: -92.17279723
 Activity: Hazardous Waste, Small to Minimal QG
 MPCA ID: HWLIC1400134
 Major Watershed: St. Louis River
 Coordinate Collection Method: Digitized - Map Tool
 Status: Inactive

I62
ESE
1/4-1/2
0.497 mi.
2624 ft.

EDISON CHARTER SCHOOL
5905 RALEIGH ST
DULUTH, MN 55811

LUST S121285507
SRS N/A

Site 1 of 2 in cluster I

Relative:
Lower
Actual:
634 ft.

LUST:
 Name: EDISON CHARTER SCHOOL
 Address: 5905 RALEIGH ST
 City,State,Zip: DULUTH, MN 55811
 Item ID: 227405-AREA0000000001
 MNPCA ID: Not reported
 AI ID: 227405
 AI Name: Edison Charter School
 Site Type: Leak Site
 Hydro: Erik Brenegan (former)
 Project Manager: Roberta Wirth-Feeny (former), Ryan Lundgren (former)
 Latitude: 46.73151913
 Longitude: -92.17241142
 Coord Collection Method: Digitized - MPCA internal map
 Migrated: Not reported
 WIMN: <https://webapp.pca.state.mn.us/wimn/site/227405>
 Leak Discovered: 10/18/2018
 Application / Notification Received: Not reported
 Site Listed on PLP: Not reported
 Site Delisted from PLP: Not reported
 Site Listed on NPL: Not reported
 Site Deleted from NPL: Not reported
 Owner: Tischer Creek Duluth Building Company
 Site Closed: 11/14/2019
 Owner Address: 3301 Technology Dr

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

EDISON CHARTER SCHOOL (Continued)

S121285507

Owner City: Duluth
 Owner State: MN
 Owner ZIP: 558114115
 SI Type: Underground Storage Tank System
 Leak Reported: 10/19/2018

SRS:

Name: EDISON CHARTER SCHOOL
 Address: 5905 RALEIGH ST
 City,State,Zip: DULUTH, MN 55811
 Facility ID: 1
 Item ID: 227405-AREA0000000001
 AI ID: 227405
 AI Name: Edison Charter School
 Facility Type: LEAK
 Hydro: Erik Brenegan (former)
 Project Manager: Roberta Wirth-Feeney (former), Ryan Lundgren (former)
 Latitude: 46.73151913000
 Longitude: -92.17241142000
 Coord Collection Method: Digitized - MPCA internal map
 Migrated: Not reported
 WIMN: <https://webapp.pca.state.mn.us/wimn/site/227405>
 Leak Discovered: 10/18/2018
 Leak Reported: 10/19/2018
 Application / Notification Received: Not reported
 Site Listed on PLP: Not reported
 Site Delisted from PLP: Not reported
 Site Listed on NPL: Not reported
 Site Deleted from NPL: Not reported
 Site Closed: 11/14/2019
 Owner: Not reported
 Owner Address: Not reported
 Owner City: Not reported
 Owner State: Not reported
 Owner ZIP: Not reported
 Acreage: 0.00000000
 BPET: Not reported
 BVIC: Not reported
 SEMS: Not reported
 UNP Dump: Not reported
 IC: Not reported
 HRS Score: 0
 Score Year: Not reported
 Activity ID: SIW20180001
 Act Desc: Leak Site Investigation
 Status: Closed

I63
ESE
1/4-1/2
0.497 mi.
2624 ft.

EDISON CHARTER SCHOOL
5905 RALEIGH ST
DULUTH, MN 55807
Site 2 of 2 in cluster I

WIMN S123436381
N/A

Relative:
Lower
Actual:
634 ft.

WIMN:
 Name: EDISON CHARTER SCHOOL
 Address: 5905 RALEIGH ST
 Address Description: 5905 Raleigh St

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EDISON CHARTER SCHOOL (Continued)

S123436381

City,State,Zip:	DULUTH, MN 55807
Status:	Y
Latitude:	46.731519030000001
Longitude:	-92.172413430000006
Item ID:	227405-AISI0000227405
AI ID:	227405
Document ID:	0
Subject Item Type Code:	CON
Subject Item Category Code:	AISI
Subject Item ID:	227405
Subject Item Category Description:	Agency Interest
Subject Item Type Description:	Conventional Site
Description:	Not reported
Subject Item Designation:	Not reported
MPCA Program:	Multiple Programs
Program List:	SR; TL
City, Township or Unorganized code:	239456
City, Township or Unorganized Name:	Duluth
Congressional District Code:	8
House District:	7B
Senate District:	7
USGS 8-digits:	04010201
USGS 8-digits Name:	St. Louis River
USGS 10-digits:	0401020116
USGS 12-digits:	040102011603
USGS 12-digits Name:	Spirit Lake-Saint Louis River
MDH Drinking Water Management Code:	Not reported
MDH Drinking Water Management Name:	Not reported
Location Description:	Not reported
Township, Range, Direction, Section QQ:	Not reported
PLS Township:	Not reported
Range:	Not reported
Range Direction:	Not reported
Section:	Not reported
Quarters:	Not reported
Collection Method Code:	DM
Method Description:	Digitized - MPCA internal mapping application
Ref Code:	CEN
Ref Description:	Center of Feature Represented
Location Verified Flag:	Y
Collection Date:	10/22/2018
Timestamp of Creation:	10/11/2018
User Name of Creator:	vssetter
Timestamp of Last Update:	10/23/2018
User Name of Last Update:	vssetter
Status Date:	Not reported
The Delta Spatial ID:	Not reported
Activity:	Multiple Activities
Activity List:	Petroleum Remediation, Leak Site; Underground Tanks
MPCA ID:	Multiple IDs
MPCA List:	LS0020823; TS0130379
Program List:	Investigation and Cleanup; Tanks
Classification:	Not reported
Site URL:	https://webapp.pca.state.mn.us/wimn/site/227405

MAP FINDINGS

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

J64 **NEWPAGE DULUTH PAPER MILL**
East **100 N CENTRAL AVE TSD**
1/2-1 **DULUTH, MN**
0.738 mi.
3899 ft. **Site 1 of 2 in cluster J**

Relative:
Lower

Actual:
632 ft.

CORRACTS **1000198889**
RCRA-TSDF **55807LKSPR100NO**
RCRA-SQG
US FIN ASSUR
2020 COR ACTION
TRIS
MLTS
US AIRS
Financial Assurance

CORRACTS:

Region:	05
Name:	NEWPAGE DULUTH PAPER MILL
Address:	100 N CENTRAL AVE TSD
Address 2:	Not reported
City,State,Zip:	DULUTH, MN 55807-2462
EPA ID:	MND982205494
Area Name:	ENTIRE FACILITY
Corrective Action:	CA050
Actual Date:	1990-09-28 00:00:00.0
NAICS Code 1:	Not reported
NAICS Code 2:	Not reported
NAICS Code 3:	Not reported
NAICS Code 4:	Not reported

Region:	05
Name:	NEWPAGE DULUTH PAPER MILL
Address:	100 N CENTRAL AVE TSD
Address 2:	Not reported
City,State,Zip:	DULUTH, MN 55807-2462
EPA ID:	MND982205494
Area Name:	ENTIRE FACILITY
Corrective Action:	CA070NO
Actual Date:	1990-09-28 00:00:00.0
NAICS Code 1:	Not reported
NAICS Code 2:	Not reported
NAICS Code 3:	Not reported
NAICS Code 4:	Not reported

Region:	05
Name:	NEWPAGE DULUTH PAPER MILL
Address:	100 N CENTRAL AVE TSD
Address 2:	Not reported
City,State,Zip:	DULUTH, MN 55807-2462
EPA ID:	MND982205494
Area Name:	ENTIRE FACILITY
Corrective Action:	CA075LO
Actual Date:	1991-09-27 00:00:00.0
NAICS Code 1:	Not reported
NAICS Code 2:	Not reported
NAICS Code 3:	Not reported
NAICS Code 4:	Not reported

Region:	05
Name:	NEWPAGE DULUTH PAPER MILL
Address:	100 N CENTRAL AVE TSD
Address 2:	Not reported
City,State,Zip:	DULUTH, MN 55807-2462
EPA ID:	MND982205494

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEWPAGE DULUTH PAPER MILL (Continued)

1000198889

Area Name: WELL 7 AREA
Corrective Action: CA070YE
Actual Date: 1990-09-28 00:00:00.0
NAICS Code 1: Not reported
NAICS Code 2: Not reported
NAICS Code 3: Not reported
NAICS Code 4: Not reported

Region: 05
Name: NEWPAGE DULUTH PAPER MILL
Address: 100 N CENTRAL AVE TSD
Address 2: Not reported
City,State,Zip: DULUTH, MN 55807-2462
EPA ID: MND982205494
Area Name: ENTIRE FACILITY
Corrective Action: CA100
Actual Date: 1986-09-08 00:00:00.0
NAICS Code 1: Not reported
NAICS Code 2: Not reported
NAICS Code 3: Not reported
NAICS Code 4: Not reported

Region: 05
Name: NEWPAGE DULUTH PAPER MILL
Address: 100 N CENTRAL AVE TSD
Address 2: Not reported
City,State,Zip: DULUTH, MN 55807-2462
EPA ID: MND982205494
Area Name: WELL 7 AREA
Corrective Action: CA100
Actual Date: 1986-09-08 00:00:00.0
NAICS Code 1: Not reported
NAICS Code 2: Not reported
NAICS Code 3: Not reported
NAICS Code 4: Not reported

Region: 05
Name: NEWPAGE DULUTH PAPER MILL
Address: 100 N CENTRAL AVE TSD
Address 2: Not reported
City,State,Zip: DULUTH, MN 55807-2462
EPA ID: MND982205494
Area Name: ENTIRE FACILITY
Corrective Action: CA400
Actual Date: 1990-09-28 00:00:00.0
NAICS Code 1: Not reported
NAICS Code 2: Not reported
NAICS Code 3: Not reported
NAICS Code 4: Not reported

Region: 05
Name: NEWPAGE DULUTH PAPER MILL
Address: 100 N CENTRAL AVE TSD
Address 2: Not reported
City,State,Zip: DULUTH, MN 55807-2462
EPA ID: MND982205494
Area Name: ENTIRE FACILITY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEWPAGE DULUTH PAPER MILL (Continued)

1000198889

Corrective Action: CA550
Actual Date: 1990-09-28 00:00:00.0
NAICS Code 1: Not reported
NAICS Code 2: Not reported
NAICS Code 3: Not reported
NAICS Code 4: Not reported

Region: 05
Name: NEWPAGE DULUTH PAPER MILL
Address: 100 N CENTRAL AVE TSD
Address 2: Not reported
City,State,Zip: DULUTH, MN 55807-2462
EPA ID: MND982205494
Area Name: ENTIRE FACILITY
Corrective Action: CA725IN
Actual Date: 1992-09-28 00:00:00.0
NAICS Code 1: Not reported
NAICS Code 2: Not reported
NAICS Code 3: Not reported
NAICS Code 4: Not reported

Region: 05
Name: NEWPAGE DULUTH PAPER MILL
Address: 100 N CENTRAL AVE TSD
Address 2: Not reported
City,State,Zip: DULUTH, MN 55807-2462
EPA ID: MND982205494
Area Name: ENTIRE FACILITY
Corrective Action: CA725YE
Actual Date: 2002-07-16 00:00:00.0
NAICS Code 1: Not reported
NAICS Code 2: Not reported
NAICS Code 3: Not reported
NAICS Code 4: Not reported

Region: 05
Name: NEWPAGE DULUTH PAPER MILL
Address: 100 N CENTRAL AVE TSD
Address 2: Not reported
City,State,Zip: DULUTH, MN 55807-2462
EPA ID: MND982205494
Area Name: WELL 7 AREA
Corrective Action: CA725YE
Actual Date: 2002-07-16 00:00:00.0
NAICS Code 1: Not reported
NAICS Code 2: Not reported
NAICS Code 3: Not reported
NAICS Code 4: Not reported

[Click this hyperlink](#) while viewing on your computer to access
8 additional CORRACTS: record(s) in the EDR Site Report.

RCRA-TSDF:

Date form received by agency: 2016-06-09 00:00:00.0
Facility name: NEWPAGE DULUTH PAPER MILL
Facility address: 100 N CENTRAL AVE TSD
DULUTH, MN 55807-2462

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEWPAGE DULUTH PAPER MILL (Continued)

1000198889

EPA ID: MND982205494
Mailing address: 100 N CENTRAL AVE
DULUTH, MN 55807-2462
Contact: SARAH GUSTAFSON
Contact address: 100 N CENTRAL AVE
DULUTH, MN 55807-2462
Contact country: US
Contact telephone: 218-628-5276
Contact email: SARAH.GUSTAFSON@VERSOCO.COM
EPA Region: 05
Land type: Facility is not located on Indian land. Additional information is not known.
Classification: TSDF
Description: Handler is engaged in the treatment, storage or disposal of hazardous waste

Owner/Operator Summary:

Owner/operator name: DAN CROKE
Owner/operator address: 30 W SUPERIOR ST
DULUTH, MN 55802
Owner/operator country: US
Owner/operator telephone: 218-722-2625
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 1996-08-07 00:00:00.
Owner/Op end date: Not reported

Owner/operator name: DAVID JERONIMUS
Owner/operator address: 30 W SUPERIOR ST
DULUTH, MN 55802
Owner/operator country: US
Owner/operator telephone: 218-722-2625
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 1996-08-07 00:00:00.
Owner/Op end date: Not reported

Owner/operator name: SCOTT JASPERSON
Owner/operator address: 30 W SUPERIOR ST
DULUTH, MN 55802
Owner/operator country: US
Owner/operator telephone: 218-722-2625
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 1996-08-07 00:00:00.
Owner/Op end date: Not reported

Handler Activities Summary:

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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEWPAGE DULUTH PAPER MILL (Continued)

1000198889

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:

Date form received by agency: 2010-05-20 00:00:00.0

Site name: NEWPAGE DULUTH PAPER MILL

Classification: Not a generator, verified

Date form received by agency: 2008-03-06 00:00:00.0

Site name: NEWPAGE DULUTH PAPER MILL

Classification: Not a generator, verified

Date form received by agency: 2008-02-26 00:00:00.0

Site name: NEWPAGE DULUTH PAPER MILL

Classification: Not a generator, verified

Date form received by agency: 2008-01-02 00:00:00.0

Site name: STORA ENSO DULUTH MILL

Classification: Large Quantity Generator

Date form received by agency: 2006-01-25 00:00:00.0

Site name: STORA ENSO DULUTH MILL

Classification: Large Quantity Generator

Date form received by agency: 2002-03-21 00:00:00.0

Site name: NEW PAGE DULUTH PAPER MILL - TSD FACILITY

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 2002-02-21 00:00:00.0

Site name: STORA ENSO DULUTH MILL

Classification: Large Quantity Generator

Date form received by agency: 1995-05-26 00:00:00.0

Site name: STORA ENSO OF N A-DULUTH

Classification: Large Quantity Generator

Date form received by agency: 1991-03-01 00:00:00.0

Site name: STORA ENSO OF N A-DULUTH

Classification: Large Quantity Generator

Date form received by agency: 1988-04-20 00:00:00.0

Site name: STORA ENSO OF N A-DULUTH

Classification: Not a generator, verified

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEWPAGE DULUTH PAPER MILL (Continued)

1000198889

Hazardous Waste Summary:

- . Waste code: D000
- . Waste name: Not Defined

- . Waste code: D008
- . Waste name: LEAD

- . Waste code: D039
- . Waste name: TETRACHLOROETHYLENE

- . Waste code: F003
- . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

- . Waste code: F005
- . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

- . Waste code: MN03
- . Waste name: PCB Waste

- . Waste code: U
- . Waste name: Unknown Waste

Corrective Action Summary:

- Event date: 1986-09-08 00:00:00.0
- Event: INVESTIGATION IMPOSITION

- Event date: 1988-11-20 00:00:00.0
- Event: REMEDY CONSTRUCTION

- Event date: 1990-09-28 00:00:00.0
- Event: DETERMINATION OF NEED FOR AN INVESTIGATION-INVESTIGATION IS NECESSARY

- Event date: 1990-09-28 00:00:00.0
- Event: RFA COMPLETED

- Event date: 1990-09-28 00:00:00.0
- Event: DETERMINATION OF NEED FOR AN INVESTIGATION-INVESTIGATION IS NOT NECESSARY

- Event date: 1990-09-28 00:00:00.0

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEWPAGE DULUTH PAPER MILL (Continued)

1000198889

Event:	REMEDY CONSTRUCTION
Event date:	1990-09-28 00:00:00.0
Event:	REMEDY DECISION
Event date:	1991-09-27 00:00:00.0
Event:	CA PRIORITIZATION-LOW CA PRIORITY
Event date:	1992-09-28 00:00:00.0
Event:	HUMAN EXPOSURES CONTROLLED DETERMINATION-MORE INFORMATION NEEDED
Event date:	1992-09-28 00:00:00.0
Event:	RELEASE TO GW CONTROLLED DETERMINATION-MORE INFORMATION NEEDED
Event date:	1992-09-28 00:00:00.0
Event:	CERCLA REFERRAL
Event date:	2002-07-16 00:00:00.0
Event:	HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE
Event date:	2002-07-16 00:00:00.0
Event:	RELEASE TO GW CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE
Event date:	2011-12-05 00:00:00.0
Event:	RELEASE TO GW CONTROLLED DETERMINATION-MORE INFORMATION NEEDED
Event date:	2017-09-21 00:00:00.0
Event:	CA PERFORMANCE STANDARDS ATTAINED - CONTROLS REQUIRED

Facility Has Received Notices of Violations:

Regulation violated:	Not reported
Area of violation:	TSD - General Facility Standards
Date violation determined:	2005-05-17 00:00:00.0
Date achieved compliance:	2005-06-06 00:00:00.0
Violation lead agency:	State
Enforcement action:	Not reported
Enforcement action date:	Not reported
Enf. disposition status:	Not reported
Enf. disp. status date:	Not reported
Enforcement lead agency:	Not reported
Proposed penalty amount:	Not reported
Final penalty amount:	Not reported
Paid penalty amount:	Not reported
Regulation violated:	Not reported
Area of violation:	Specific - Boilers and Industrial Furnaces
Date violation determined:	2003-05-22 00:00:00.0
Date achieved compliance:	2003-06-05 00:00:00.0
Violation lead agency:	State
Enforcement action:	Not reported
Enforcement action date:	Not reported
Enf. disposition status:	Not reported
Enf. disp. status date:	Not reported
Enforcement lead agency:	Not reported
Proposed penalty amount:	Not reported
Final penalty amount:	Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEWPAGE DULUTH PAPER MILL (Continued)

1000198889

Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 2001-08-21 00:00:00.0
Date achieved compliance: 2002-05-02 00:00:00.0
Violation lead agency: State
Enforcement action: Letter of Warning (LOW)
Enforcement action date: 2001-08-21 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 2001-08-21 00:00:00.0
Date achieved compliance: 2002-05-02 00:00:00.0
Violation lead agency: State
Enforcement action: Letter of Warning (LOW)
Enforcement action date: 2001-08-21 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 1998-08-27 00:00:00.0
Date achieved compliance: 1998-11-19 00:00:00.0
Violation lead agency: State
Enforcement action: Letter of Warning (LOW)
Enforcement action date: 1998-09-24 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 1998-08-27 00:00:00.0
Date achieved compliance: 1998-11-19 00:00:00.0
Violation lead agency: State
Enforcement action: Letter of Warning (LOW)
Enforcement action date: 1998-09-24 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEWPAGE DULUTH PAPER MILL (Continued)

1000198889

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 1997-05-20 00:00:00.0
Date achieved compliance: 1997-07-14 00:00:00.0
Violation lead agency: State
Enforcement action: Letter of Warning (LOW)
Enforcement action date: 1997-07-14 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 1989-06-07 00:00:00.0
Date achieved compliance: 1989-07-27 00:00:00.0
Violation lead agency: State
Enforcement action: Letter of Warning (LOW)
Enforcement action date: 1989-06-22 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 2019-09-30 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2017-05-24 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2015-07-22 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2014-03-19 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2013-07-01 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEWPAGE DULUTH PAPER MILL (Continued)

1000198889

Evaluation lead agency: State

Evaluation date: 2013-02-28 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2011-09-16 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2011-08-31 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2010-03-05 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2009-08-04 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2009-08-04 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2009-04-23 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2008-07-07 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2008-03-27 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2007-08-27 00:00:00.0

Map ID
Direction
Distance
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEWPAGE DULUTH PAPER MILL (Continued)

1000198889

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2007-08-27 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2005-05-17 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General Facility Standards
Date achieved compliance: 2005-06-06 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2003-05-22 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Specific - Boilers and Industrial Furnaces
Date achieved compliance: 2003-06-05 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2001-08-21 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 2002-05-02 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2001-08-21 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 2002-05-02 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1999-07-07 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1999-06-15 00:00:00.0
Evaluation: OPERATION AND MAINTENANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1998-08-27 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 1998-11-19 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1998-08-27 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1998-11-19 00:00:00.0

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEWPAGE DULUTH PAPER MILL (Continued)

1000198889

Evaluation lead agency: State

Evaluation date: 1997-05-20 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 1997-07-14 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1996-05-29 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1996-05-29 00:00:00.0
Evaluation: OPERATION AND MAINTENANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1995-06-28 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1994-04-25 00:00:00.0
Evaluation: FOLLOW-UP INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1994-03-28 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1993-12-14 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1993-05-25 00:00:00.0
Evaluation: OPERATION AND MAINTENANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1993-04-01 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1992-11-05 00:00:00.0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEWPAGE DULUTH PAPER MILL (Continued)

1000198889

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1992-09-30 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1992-06-29 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1991-12-17 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1991-05-02 00:00:00.0
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1991-05-02 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1991-01-07 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1990-09-25 00:00:00.0
Evaluation: GROUNDWATER MONITORING EVALUATION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1990-09-20 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1989-07-27 00:00:00.0
Evaluation: COMPLIANCE SCHEDULE EVALUATION
Area of violation: Not reported
Date achieved compliance: Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEWPAGE DULUTH PAPER MILL (Continued)

1000198889

Evaluation lead agency: State

Evaluation date: 1989-06-07 00:00:00.0
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1989-06-07 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1989-07-27 00:00:00.0
Evaluation lead agency: State

RCRA-SQG:

Date form received by agency: 2016-06-09 00:00:00.0
Facility name: NEWPAGE DULUTH PAPER MILL
Facility address: 100 N CENTRAL AVE TSD
DULUTH, MN 55807-2462

EPA ID: MND982205494
Mailing address: 100 N CENTRAL AVE
DULUTH, MN 55807-2462

Contact: SARAH GUSTAFSON
Contact address: 100 N CENTRAL AVE
DULUTH, MN 55807-2462

Contact country: US
Contact telephone: 218-628-5276
Contact email: SARAH.GUSTAFSON@VERSOCO.COM
EPA Region: 05
Land type: Facility is not located on Indian land. Additional information is not known.
Classification: TSD
Description: Handler is engaged in the treatment, storage or disposal of hazardous waste

Owner/Operator Summary:

Owner/operator name: DAN CROKE
Owner/operator address: 30 W SUPERIOR ST
DULUTH, MN 55802

Owner/operator country: US
Owner/operator telephone: 218-722-2625
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 1996-08-07 00:00:00.
Owner/Op end date: Not reported

Owner/operator name: DAVID JERONIMUS
Owner/operator address: 30 W SUPERIOR ST
DULUTH, MN 55802

Owner/operator country: US
Owner/operator telephone: 218-722-2625
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEWPAGE DULUTH PAPER MILL (Continued)

1000198889

Owner/Operator Type: Operator
Owner/Op start date: 1996-08-07 00:00:00.
Owner/Op end date: Not reported

Owner/operator name: SCOTT JASPERSON
Owner/operator address: 30 W SUPERIOR ST
DULUTH, MN 55802

Owner/operator country: US
Owner/operator telephone: 218-722-2625
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 1996-08-07 00:00:00.
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:

Date form received by agency: 2010-05-20 00:00:00.0
Site name: NEWPAGE DULUTH PAPER MILL
Classification: Not a generator, verified

Date form received by agency: 2008-03-06 00:00:00.0
Site name: NEWPAGE DULUTH PAPER MILL
Classification: Not a generator, verified

Date form received by agency: 2008-02-26 00:00:00.0
Site name: NEWPAGE DULUTH PAPER MILL
Classification: Not a generator, verified

Date form received by agency: 2008-01-02 00:00:00.0
Site name: STORA ENSO DULUTH MILL
Classification: Large Quantity Generator

Date form received by agency: 2006-01-25 00:00:00.0
Site name: STORA ENSO DULUTH MILL
Classification: Large Quantity Generator

Date form received by agency: 2002-03-21 00:00:00.0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEWPAGE DULUTH PAPER MILL (Continued)

1000198889

Site name: NEW PAGE DULUTH PAPER MILL - TSD FACILITY
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 2002-02-21 00:00:00.0

Site name: STORA ENSO DULUTH MILL
Classification: Large Quantity Generator

Date form received by agency: 1995-05-26 00:00:00.0

Site name: STORA ENSO OF N A-DULUTH
Classification: Large Quantity Generator

Date form received by agency: 1991-03-01 00:00:00.0

Site name: STORA ENSO OF N A-DULUTH
Classification: Large Quantity Generator

Date form received by agency: 1988-04-20 00:00:00.0

Site name: STORA ENSO OF N A-DULUTH
Classification: Not a generator, verified

Hazardous Waste Summary:

. Waste code: D000
. Waste name: Not Defined

. Waste code: D008
. Waste name: LEAD

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: MN03
. Waste name: PCB Waste

. Waste code: U
. Waste name: Unknown Waste

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEWPAGE DULUTH PAPER MILL (Continued)

1000198889

Corrective Action Summary:

Event date:	1986-09-08 00:00:00.0
Event:	INVESTIGATION IMPOSITION
Event date:	1988-11-20 00:00:00.0
Event:	REMEDY CONSTRUCTION
Event date:	1990-09-28 00:00:00.0
Event:	DETERMINATION OF NEED FOR AN INVESTIGATION-INVESTIGATION IS NECESSARY
Event date:	1990-09-28 00:00:00.0
Event:	RFA COMPLETED
Event date:	1990-09-28 00:00:00.0
Event:	DETERMINATION OF NEED FOR AN INVESTIGATION-INVESTIGATION IS NOT NECESSARY
Event date:	1990-09-28 00:00:00.0
Event:	REMEDY CONSTRUCTION
Event date:	1990-09-28 00:00:00.0
Event:	REMEDY DECISION
Event date:	1991-09-27 00:00:00.0
Event:	CA PRIORITIZATION-LOW CA PRIORITY
Event date:	1992-09-28 00:00:00.0
Event:	HUMAN EXPOSURES CONTROLLED DETERMINATION-MORE INFORMATION NEEDED
Event date:	1992-09-28 00:00:00.0
Event:	RELEASE TO GW CONTROLLED DETERMINATION-MORE INFORMATION NEEDED
Event date:	1992-09-28 00:00:00.0
Event:	CERCLA REFERRAL
Event date:	2002-07-16 00:00:00.0
Event:	HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE
Event date:	2002-07-16 00:00:00.0
Event:	RELEASE TO GW CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE
Event date:	2011-12-05 00:00:00.0
Event:	RELEASE TO GW CONTROLLED DETERMINATION-MORE INFORMATION NEEDED
Event date:	2017-09-21 00:00:00.0
Event:	CA PERFORMANCE STANDARDS ATTAINED - CONTROLS REQUIRED

Facility Has Received Notices of Violations:

Regulation violated:	Not reported
Area of violation:	TSD - General Facility Standards
Date violation determined:	2005-05-17 00:00:00.0
Date achieved compliance:	2005-06-06 00:00:00.0
Violation lead agency:	State
Enforcement action:	Not reported
Enforcement action date:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEWPAGE DULUTH PAPER MILL (Continued)

1000198889

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

Regulation violated: Not reported
Area of violation: Specific - Boilers and Industrial Furnaces
Date violation determined: 2003-05-22 00:00:00.0
Date achieved compliance: 2003-06-05 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 2001-08-21 00:00:00.0
Date achieved compliance: 2002-05-02 00:00:00.0
Violation lead agency: State
Enforcement action: Letter of Warning (LOW)
Enforcement action date: 2001-08-21 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 2001-08-21 00:00:00.0
Date achieved compliance: 2002-05-02 00:00:00.0
Violation lead agency: State
Enforcement action: Letter of Warning (LOW)
Enforcement action date: 2001-08-21 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 1998-08-27 00:00:00.0
Date achieved compliance: 1998-11-19 00:00:00.0
Violation lead agency: State
Enforcement action: Letter of Warning (LOW)
Enforcement action date: 1998-09-24 00:00:00.0
Enf. disposition status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEWPAGE DULUTH PAPER MILL (Continued)

1000198889

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

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 1998-08-27 00:00:00.0
Date achieved compliance: 1998-11-19 00:00:00.0
Violation lead agency: State
Enforcement action: Letter of Warning (LOW)
Enforcement action date: 1998-09-24 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 1997-05-20 00:00:00.0
Date achieved compliance: 1997-07-14 00:00:00.0
Violation lead agency: State
Enforcement action: Letter of Warning (LOW)
Enforcement action date: 1997-07-14 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 1989-06-07 00:00:00.0
Date achieved compliance: 1989-07-27 00:00:00.0
Violation lead agency: State
Enforcement action: Letter of Warning (LOW)
Enforcement action date: 1989-06-22 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 2019-09-30 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2017-05-24 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEWPAGE DULUTH PAPER MILL (Continued)

1000198889

Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2015-07-22 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2014-03-19 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2013-07-01 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2013-02-28 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2011-09-16 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2011-08-31 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2010-03-05 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2009-08-04 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2009-08-04 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEWPAGE DULUTH PAPER MILL (Continued)

1000198889

Evaluation date: 2009-04-23 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2008-07-07 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2008-03-27 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2007-08-27 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2007-08-27 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2005-05-17 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General Facility Standards
Date achieved compliance: 2005-06-06 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2003-05-22 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Specific - Boilers and Industrial Furnaces
Date achieved compliance: 2003-06-05 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2001-08-21 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 2002-05-02 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2001-08-21 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 2002-05-02 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1999-07-07 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEWPAGE DULUTH PAPER MILL (Continued)

1000198889

Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1999-06-15 00:00:00.0
Evaluation: OPERATION AND MAINTENANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1998-08-27 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 1998-11-19 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1998-08-27 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1998-11-19 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1997-05-20 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 1997-07-14 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1996-05-29 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1996-05-29 00:00:00.0
Evaluation: OPERATION AND MAINTENANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1995-06-28 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1994-04-25 00:00:00.0
Evaluation: FOLLOW-UP INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1994-03-28 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEWPAGE DULUTH PAPER MILL (Continued)

1000198889

Evaluation date: 1993-12-14 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1993-05-25 00:00:00.0
Evaluation: OPERATION AND MAINTENANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1993-04-01 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1992-11-05 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1992-09-30 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1992-06-29 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1991-12-17 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1991-05-02 00:00:00.0
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1991-05-02 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1991-01-07 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEWPAGE DULUTH PAPER MILL (Continued)

1000198889

Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1990-09-25 00:00:00.0
Evaluation: GROUNDWATER MONITORING EVALUATION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1990-09-20 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1989-07-27 00:00:00.0
Evaluation: COMPLIANCE SCHEDULE EVALUATION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1989-06-07 00:00:00.0
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1989-06-07 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1989-07-27 00:00:00.0
Evaluation lead agency: State

US FIN ASSUR:

Name: NEWPAGE DULUTH PAPER MILL
Address: 100 N CENTRAL AVE TSD
City,State,Zip: DULUTH, MN
EPA ID: MND982205494
County: Not reported
Mechanism type: L
Mechanism Type Description: LETTER OF CREDIT
Cost estimate: 197019
Face value: 15264443
Effective date: 2017-03-10 00:00:00
Provider: SVENSKA HANDELSBANKEN
EPA region: 5

Name: NEWPAGE DULUTH PAPER MILL
Address: 100 N CENTRAL AVE TSD
City,State,Zip: DULUTH, MN
EPA ID: MND982205494
County: Not reported
Mechanism type: X
Mechanism Type Description: STANDBY TRUST FUND
Cost estimate: 197019
Face value: 215111
Effective date: 2017-07-31 00:00:00
Provider: US BANK

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEWPAGE DULUTH PAPER MILL (Continued)

1000198889

EPA region: 5

Name: NEWPAGE DULUTH PAPER MILL
Address: 100 N CENTRAL AVE TSD
City,State,Zip: DULUTH, MN
EPA ID: MND982205494
County: Not reported
Mechanism type: X
Mechanism Type Description: STANDBY TRUST FUND
Cost estimate: 169603
Face value: 0
Effective date: 2008-03-25 00:00:00
Provider: WELLS FARGO
EPA region: 5

Name: NEWPAGE DULUTH PAPER MILL
Address: 100 N CENTRAL AVE TSD
City,State,Zip: DULUTH, MN
EPA ID: MND982205494
County: Not reported
Mechanism type: L
Mechanism Type Description: LETTER OF CREDIT
Cost estimate: 169603
Face value: 169603
Effective date: 2008-03-25 00:00:00
Provider: WELLS FARGO
EPA region: 5

2020 COR ACTION:

EPA ID: MND982205494
Region: 5
Action: Remedy Construction

Facility, Chemical, Releases and Other Waste Management Summary Information:

TRI ID: 55807LKSPR100NO
Form Type: Form R
Reporting year: 2018
Trade secret indicator: NO
Sanitized indicator: NO
Title of certifying official: DULUTH MILL MANAGER JOHN BASTIAN
Certifying officials signature indicator: ELECTRONIC
Date signed: 2019-06-26
Name: DULUTH PAPER MILL
Address: 100 N CENTRAL AVE
City,State,Zip: DULUTH, MN 55807
BIA code: Not reported
Tribe name: Not reported
Mailing name: DULUTH PAPER MILL
Mailing street: 100 N CENTRAL AVE
Mailing province: Not reported
Mailing City,State,Zip: DULUTH, MN 55807
Entire facility ind: YES
Partial facility ind: NO
Federal facility ind: NO
Goco facility ind: NO
Assigned fed facility flag: NO

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEWPAGE DULUTH PAPER MILL (Continued)

1000198889

Public contact name:	JEFF MAULE
Public contact phone and Ext:	9067793370
Public contact email:	JEFF.MAULE@VERSOCO.COM
Primary sic code:	Not reported
Sic code 2:	Not reported
Sic code 3:	Not reported
Sic code 4:	Not reported
Sic code 5:	Not reported
Sic code 6:	Not reported
Naics origin:	Not reported
Primary naics code:	322121
Naics code 2:	322110
Naics code 3:	Not reported
Naics code 4:	Not reported
Naics code 5:	Not reported
Naics code 6:	Not reported
Latitude:	46.73561
Longitude:	-92.16651
D and B number A:	928472323
D and B number B:	Not reported
RCRA number A:	MNR000109983
RCRA number B:	MND982205494
RCRA number C:	Not reported
RCRA number D:	Not reported
RCRA number E:	Not reported
RCRA number F:	Not reported
RCRA number G:	Not reported
RCRA number H:	Not reported
NPDES number A:	Not reported
NPDES number B:	Not reported
NPDES number C:	Not reported
NPDES number D:	Not reported
NPDES number E:	Not reported
NPDES number F:	Not reported
NPDES number G:	Not reported
Parent company name:	VERSO PAPER CORP
Parent company D and B number:	826480902
Standardized parent company name:	VERSO CORP
Document control number:	1318217142328
TRI ID:	55807LKSPR100NO
Cas number:	000128030
Chemical name:	POTASSIUM DIMETHYLDITHIOCARBAMATE
Classification:	TRI
Unit of measure:	Pounds
Metal ind:	NO
Revision code 1:	Not reported
Revision code 2:	Not reported
Maximum amount on site:	04
Fugitive air emissions - total release pounds:	NA
Fugitive air emissions - total release range code:	Not reported
Total fugitive air emissions:	0
Fugitive air emissions - basis of estimate:	Not reported
Stack air emissions - release pounds:	NA
Stack air emissions - release range code:	Not reported
Total stack air emissions:	0
Stack air emissions - basis of estimate:	Not reported
Total air emissions:	0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEWPAGE DULUTH PAPER MILL (Continued)

1000198889

Discharges to stream a - stream name:	Not reported
Total discharges to stream a:	Not reported
Discharges to stream a - basis of estimate:	Not reported
Discharges to stream a - % from stormwater:	Not reported
Discharges to stream b - stream name:	Not reported
Total discharges to stream b:	Not reported
Discharges to stream b - basis of estimate:	Not reported
Discharges to stream b - % from stormwater:	Not reported
Discharges to stream c - stream name:	Not reported
Total discharges to stream c:	Not reported
Discharges to stream c - basis of estimate:	Not reported
Discharges to stream c - % from stormwater:	Not reported
Discharges to stream d - stream name:	Not reported
Total discharges to stream d:	Not reported
Discharges to stream d - basis of estimate:	Not reported
Discharges to stream d - % from stormwater:	Not reported
Discharges to stream e - stream name:	Not reported
Total discharges to stream e:	Not reported
Discharges to stream e - basis of estimate:	Not reported
Discharges to stream e - % from stormwater:	Not reported
Discharges to stream f - stream name:	Not reported
Total discharges to stream f:	Not reported
Discharges to stream f - basis of estimate:	Not reported
Discharges to stream f - % from stormwater:	Not reported
Discharges to stream g - stream name:	Not reported
Total discharges to stream g:	Not reported
Discharges to stream g - basis of estimate:	Not reported
Discharges to stream g - % from stormwater:	Not reported
Total number of receiving streams:	0
Total surface water discharge:	0
Total on-site underground inj - pounds:	0
On-site underground inj - basis of estimate:	Not reported
Total on-site ugrnd inj to cl i wells - pounds:	0
On-site underground inj to c1 i wells - basis of estimate:	Not reported
Total on-site ugrnd inj to cl ii-v wells - pounds:	0
On-site ugrnd inj to cl ii-v wells - basis of estimate:	Not reported
Total on-site underground injection:	0
Total on-site landfills:	0
On-site landfills - basis of estimate:	Not reported
Total on-site RCRA subtitle c landfills:	0
On-site RCRA subtitle c landfills - basis of estimate:	Not reported
Total other on-site landfills:	0
Other landfills - basis of estimate:	Not reported
Total on-site land treatment:	0
Land trtmt/appl farming - basis of estimate:	Not reported
Total surface impoundments:	0
Surface impoundment - basis of estimate:	Not reported
Total RCRA c surface impoundments:	0
RCRA c Surface impoundment - basis of estimate:	Not reported
Total other surface impoundments:	0
Other surface impoundment - basis of estimate:	Not reported
Total other disposal:	0
Other disposal - basis of estimate:	Not reported
Total on-site land releases:	0
Total on-site releases:	0
Off-site - POTW releases:	0
Off-site - storage only:	0

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NEWPAGE DULUTH PAPER MILL (Continued)

1000198889

Off-site - solid/stab - metals:	0
Off-site - wastewater treatment release - metals:	0
Off-site - solid/stab - release - metals:	0
Off-site - wastewater treatment - metals:	0
Off-site - underground injection:	0
Off-site - underground injection - class 1 wells:	0
Off-site - underground injection - class ii-v wells:	0
Off-site - landfills/disposal surface impoundments:	0
Off-site - surface impoundment:	0
Off-site - RCRA subtitle c surface impoundments:	0
Off-site - other surface impoundments:	0
Off-site - other landfills:	0
Off-site - RCRA subtitle c landfills:	0
Off-site - disposal - land treatment:	0
Off-site - disposal - other land disposal:	0
Off-site - disposal - other off-site management:	0
Off-site - disposal - transfer to waste broker:	0
Off-site - disposal - unknown:	0
Total transferred off site for disposal:	0
Off-site - recycling - solvents/organics recovery:	0
Off-site - recycling -metals recovery:	0
Off-site - recycling - other reuse or recovery:	0
Off-site - recycling - acid regeneration:	0
Off-site - recycling - transfer to waste broker:	0
Total transferred off site for recycling:	0
Off-site - energy recovery:	0
Off-site - transfer to waste broker for energy recovery:	0
Total transferred off site for energy recovery:	0
Off-site - POTW treatment:	0
Off-site - solid/stab treatment - non metals:	0
Off-site -incineration/thermal treatment:	0
Off-site - incineration/insignificant heat value:	0
Off-site - wastewater treatment - non-metals:	0
Off-site - other waste treatment:	0
Off-site - transfer to waste broker - waste treatment:	0
Total transferred off site for treatment:	0
Off-site - transfer to waste broker:	0
Total transferred off site for further waste management:	0
Total POTW transfer:	0
Energy recovery on site current year:	0
Recycled on site current year:	0
Treated on site current year:	0
Total on-site waste management:	0
On-site energy recovery method 1:	Not Applicable
On-site energy recovery method 2:	Not reported
On-site energy recovery method 3:	Not Applicable
On-site energy recovery method 4:	Not reported
On-site recycling processes method 1:	Not Applicable
On-site recycling processes method 2:	Not reported
On-site recycling processes method 3:	Not reported
On-site recycling processes method 4:	Not reported
On-site recycling processes method 5:	Not reported
On-site recycling processes method 6:	Not reported
On-site recycling processes method 7:	Not reported
FRS Facility ID:	110000426361
Elemental Metal Included:	NO
Waste Rock Pile managed Indicator:	0

Map ID
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NEWPAGE DULUTH PAPER MILL (Continued)

1000198889

Waste Rock Quantity: Not reported
Off Site - POTW Releases 81C: 0
Off Site - POTW Releases 81D: 0

Chemical Activities and Uses:

Cas number: 000128030
Document control number: 1318217142328
Chemical name: POTASSIUM DIMETHYLDITHIOCARBAMATE
Classification: TRI
Unit of measure: Pounds
Produce the chemical: No
Import the chemical: No
On-site use of the chemical: No
Sale or distribution of the chemical: No
As a byproduct: No
As a manufactured impurity: No
Used as a reactant: No
P101 feedstocks: No
P102 raw materials: No
P103 intermediates: No
P104 initiators: No
P199 other: No
Added as a formulation component: No
P201 additives: No
P202 dyes: No
P203 reaction diluents: No
P204 initiators: No
P205 solvents: No
P206 inhibitors: No
P207 emulsifiers: No
P208 surfactants: No
P209 lubricants: No
P210 flame retardants: No
P211 rheological modifiers: No
P299 other: No
Used as an article component: No
Repackaging: No
As a process impurity: No
Processed / recycling: No
Used as a chemical processing aid: No
Z101 process solvents: No
Z102 catalysts: No
Z103 inhibitors: No
Z104 initiators: No
Z105 reaction terminators: No
Z106 solution buffers: No
Z199 other: No
Used as a manufacturing aid: Yes
Z201 process lubricants: No
Z202 metalworking fluids: No
Z203 coolants: No
Z204 refrigerants: No
Z205 hydraulic fluids: No
Z299 other: No
Ancillary or other use: No
Z301 cleaner: No
Z302 degreaser: No
Z303 lubricant: No

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NEWPAGE DULUTH PAPER MILL (Continued)

1000198889

Z304 fuel:	No
Z305 flame retardant:	No
Z306 waste treatment:	No
Z307 water treatment:	No
Z308 construction materials:	No
Z399 other:	No
Submitted Facility Name:	DULUTH PAPER MILL
Submitted Street:	100 N CENTRAL AVE
Submitted City:	DULUTH
Submitted County:	ST LOUIS
Submitted State:	MN
Submitted Zip Code:	55807
Submitted BIA Code:	Not reported
Submitted Tribe Name:	Not reported
Submitted Parent Company Name:	VERSO PAPER CORP
Submitted Parent Company DB Number:	826480902
Submitted Standardized Parent Company Name:	VERSO CORP
Submitted Primary NAICS Code:	322121
Submitted Industry Code:	322
Submitted Industry Name:	Paper
Industry Code:	322
Industry Name:	Paper
Last year the facility reported:	2018
First year the facility reported:	1987
Number of forms submitted:	5
Total number of forms submitted:	120

Detailed Source Reduction Activities and Methods:

Cas number:	000128030
Document control number:	1318217142328
Chemical name:	POTASSIUM DIMETHYLDITHIOCARBAMATE
Classification:	TRI
Unit of measure:	Pounds
On-site limited releases - prior year:	0
On-site limited releases - current year:	0
On-site limited releases - following year:	0
On-site limited releases - 2nd-following year:	0
Other on-site releases - prior year:	0
Other on-site releases - current year:	0
Other on-site releases - following year:	0
Other on-site releases - 2nd-following year:	0
Off-site limited releases - prior year:	0
Off-site limited releases - current year:	0
Off-site limited releases - following year:	0
Off-site limited releases - 2nd-following year:	0
Other off-site releases - previous year:	0
Other off-site releases - current year:	0
Other off-site releases - following year:	0
Other off-site releases - 2nd-following year:	0
Energy recovery on site prior year:	0
Energy recovery on site current year:	0
Energy recovery on site following year:	0
Energy recovery on site 2nd-following year:	0
Energy recovery off site prior year:	0
Energy recovery off site current year:	0
Energy recovery off site following year:	0

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Database(s)

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EPA ID Number

NEWPAGE DULUTH PAPER MILL (Continued)

1000198889

Energy recovery off site 2nd-following year:	0
Quantity recycled on site prior year:	0
Quantity recycled on site current year:	0
Quantity recycled on site following year:	0
Quantity recycled on site 2nd-following year:	0
Quantity recycled off site prior year:	0
Quantity recycled off site current year:	0
Quantity recycled off site following year:	0
Quantity recycled off site 2nd-following year:	0
Quantity treated on site prior year:	0
Quantity treated on site current year:	0
Quantity treated on site following year:	0
Quantity treated on site 2nd-following year:	0
Quantity treated off site prior year:	0
Quantity treated off site current year:	0
Quantity treated off site following year:	0
Quantity treated off site 2nd-following year:	0
Catastrophic releases or other one-time events:	Not reported
Prod ratio/activity index:	1.01
Prod ratio or activity:	PRODUCTION
1st SR reduction activity:	NA-Na
1st SR activity ID meth code and desc 1:	Not reported
1st SR activity ID meth code and desc 2:	Not reported
1st SR activity ID meth code and desc 3:	Not reported
EST Ann REDN 1st source REDN act code and desc:	Not reported
2nd SR activity code and desc:	Not reported
2nd SR activity ID meth code and desc 1:	Not reported
2nd SR activity ID meth code and desc 2:	Not reported
2nd SR activity ID meth code and desc 3:	Not reported
EST Ann REDN 2nd source REDN act code and desc:	Not reported
3rd SR activity code and desc:	Not reported
3rd SR activity ID meth code and desc 1:	Not reported
3rd SR activity ID meth code and desc 2:	Not reported
3rd SR activity ID meth code and desc 3:	Not reported
EST Ann REDN 3rd source REDN act code and desc:	Not reported
4th SR activity code and desc:	Not reported
4th SR activity ID meth code and desc 1:	Not reported
4th SR activity ID meth code and desc 2:	Not reported
4th SR activity ID meth code and desc 3:	Not reported
EST Ann REDN 4th source REDN act code and desc:	Not reported

Detailed On-site Waste Treatment Methods and Efficiency:

Cas number:	000128030
Document control number:	1318217142328
Chemical name:	POTASSIUM DIMETHYLDITHIOCARBAMATE
Classification:	TRI
Unit of measure:	Pounds
Stream 1 - waste stream code:	NA
Stream 1 - trtmt method - sequence 1:	Not reported
Stream 1 - trtmt method - sequence 2:	Not reported
Stream 1 - trtmt method - sequence 3:	Not reported
Stream 1 - trtmt method - sequence 4:	Not reported
Stream 1 - trtmt method - sequence 5:	Not reported
Stream 1 - trtmt method - sequence 6:	Not reported
Stream 1 - trtmt method - sequence 7:	Not reported
Stream 1 - trtmt method - sequence 8:	Not reported
Stream 1 - based on operating data:	Not reported

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EDR ID Number
EPA ID Number

NEWPAGE DULUTH PAPER MILL (Continued)

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Stream 2 - waste stream code:	Not reported
Stream 2 - trtmt method - sequence 1:	Not reported
Stream 2 - trtmt method - sequence 2:	Not reported
Stream 2 - trtmt method - sequence 3:	Not reported
Stream 2 - trtmt method - sequence 4:	Not reported
Stream 2 - trtmt method - sequence 5:	Not reported
Stream 2 - trtmt method - sequence 6:	Not reported
Stream 2 - trtmt method - sequence 7:	Not reported
Stream 2 - trtmt method - sequence 8:	Not reported
Stream 2 - based on operating data:	Not reported
Stream 3 - waste stream code:	Not reported
Stream 3 - trtmt method - sequence 1:	Not reported
Stream 3 - trtmt method - sequence 2:	Not reported
Stream 3 - trtmt method - sequence 3:	Not reported
Stream 3 - trtmt method - sequence 4:	Not reported
Stream 3 - trtmt method - sequence 5:	Not reported
Stream 3 - trtmt method - sequence 6:	Not reported
Stream 3 - trtmt method - sequence 7:	Not reported
Stream 3 - trtmt method - sequence 8:	Not reported
Stream 3 - based on operating data:	Not reported
Stream 4 - waste stream code:	Not reported
Stream 4 - trtmt method - sequence 1:	Not reported
Stream 4 - trtmt method - sequence 2:	Not reported
Stream 4 - trtmt method - sequence 3:	Not reported
Stream 4 - trtmt method - sequence 4:	Not reported
Stream 4 - trtmt method - sequence 5:	Not reported
Stream 4 - trtmt method - sequence 6:	Not reported
Stream 4 - trtmt method - sequence 7:	Not reported
Stream 4 - trtmt method - sequence 8:	Not reported
Stream 4 - based on operating data:	Not reported
Stream 5 - waste stream code:	Not reported
Stream 5 - trtmt method - sequence 1:	Not reported
Stream 5 - trtmt method - sequence 2:	Not reported
Stream 5 - trtmt method - sequence 3:	Not reported
Stream 5 - trtmt method - sequence 4:	Not reported
Stream 5 - trtmt method - sequence 5:	Not reported
Stream 5 - trtmt method - sequence 6:	Not reported
Stream 5 - trtmt method - sequence 7:	Not reported
Stream 5 - trtmt method - sequence 8:	Not reported
Stream 5 - based on operating data:	Not reported

TRI ID:	55807LKSPR100NO
Cas number:	000067561
Chemical name:	METHANOL
Classification:	TRI
Unit of measure:	Pounds
Metal ind:	NO
Revision code 1:	Not reported
Revision code 2:	Not reported
Maximum amount on site:	02
Fugitive air emissions - total release pounds:	1056
Fugitive air emissions - total release range code:	Not reported
Total fugitive air emissions:	1056
Fugitive air emissions - basis of estimate:	Other
Stack air emissions - release pounds:	7663
Stack air emissions - release range code:	Not reported

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Site

Database(s)

EDR ID Number
EPA ID Number

NEWPAGE DULUTH PAPER MILL (Continued)

1000198889

Total stack air emissions:	7663
Stack air emissions - basis of estimate:	Periodic/Random Monotoning Data
Total air emissions:	8719
Discharges to stream a - stream name:	Not reported
Total discharges to stream a:	Not reported
Discharges to stream a - basis of estimate:	Not reported
Discharges to stream a - % from stormwater:	Not reported
Discharges to stream b - stream name:	Not reported
Total discharges to stream b:	Not reported
Discharges to stream b - basis of estimate:	Not reported
Discharges to stream b - % from stormwater:	Not reported
Discharges to stream c - stream name:	Not reported
Total discharges to stream c:	Not reported
Discharges to stream c - basis of estimate:	Not reported
Discharges to stream c - % from stormwater:	Not reported
Discharges to stream d - stream name:	Not reported
Total discharges to stream d:	Not reported
Discharges to stream d - basis of estimate:	Not reported
Discharges to stream d - % from stormwater:	Not reported
Discharges to stream e - stream name:	Not reported
Total discharges to stream e:	Not reported
Discharges to stream e - basis of estimate:	Not reported
Discharges to stream e - % from stormwater:	Not reported
Discharges to stream f - stream name:	Not reported
Total discharges to stream f:	Not reported
Discharges to stream f - basis of estimate:	Not reported
Discharges to stream f - % from stormwater:	Not reported
Discharges to stream g - stream name:	Not reported
Total discharges to stream g:	Not reported
Discharges to stream g - basis of estimate:	Not reported
Discharges to stream g - % from stormwater:	Not reported
Total number of receiving streams:	0
Total surface water discharge:	0
Total on-site underground inj - pounds:	0
On-site underground inj - basis of estimate:	Not reported
Total on-site ugrnd inj to cl i wells - pounds:	0
On-site underground inj to c1 i wells - basis of estimate:	Not reported
Total on-site ugrnd inj to cl ii-v wells - pounds:	0
On-site ugrnd inj to cl ii-v wells - basis of estimate:	Not reported
Total on-site underground injection:	0
Total on-site landfills:	0
On-site landfills - basis of estimate:	Not reported
Total on-site RCRA subtitle c landfills:	0
On-site RCRA subtitle c landfills - basis of estimate:	Not reported
Total other on-site landfills:	0
Other landfills - basis of estimate:	Not reported
Total on-site land treatment:	0
Land trtmt/appl farming - basis of estimate:	Not reported
Total surface impoundments:	0
Surface impoundment - basis of estimate:	Not reported
Total RCRA c surface impoundments:	0
RCRA c Surface impoundment - basis of estimate:	Not reported
Total other surface impoundments:	0
Other surface impoundment - basis of estimate:	Not reported
Total other disposal:	0
Other disposal - basis of estimate:	Not reported
Total on-site land releases:	0

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MAP FINDINGS

Site

Database(s)

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NEWPAGE DULUTH PAPER MILL (Continued)

1000198889

Total on-site releases:	8719
Off-site - POTW releases:	53685
Off-site - storage only:	0
Off-site - solid/stab - metals:	0
Off-site - wastewater treatment release - metals:	0
Off-site - solid/stab - release - metals:	0
Off-site - wastewater treatment - metals:	0
Off-site - underground injection:	0
Off-site - underground injection - class 1 wells:	0
Off-site - underground injection - class ii-v wells:	0
Off-site - landfills/disposal surface impoundments:	0
Off-site - surface impoundment:	0
Off-site - RCRA subtitle c surface impoundments:	0
Off-site - other surface impoundments:	0
Off-site - other landfills:	477
Off-site - RCRA subtitle c landfills:	0
Off-site - disposal - land treatment:	0
Off-site - disposal - other land disposal:	0
Off-site - disposal - other off-site management:	0
Off-site - disposal - transfer to waste broker:	0
Off-site - disposal - unknown:	0
Total transferred off site for disposal:	54162
Off-site - recycling - solvents/organics recovery:	0
Off-site - recycling -metals recovery:	0
Off-site - recycling - other reuse or recovery:	0
Off-site - recycling - acid regeneration:	0
Off-site - recycling - transfer to waste broker:	0
Total transferred off site for recycling:	0
Off-site - energy recovery:	0
Off-site - transfer to waste broker for energy recovery:	0
Total transferred off site for energy recovery:	0
Off-site - POTW treatment:	0
Off-site - solid/stab treatment - non metals:	0
Off-site -incineration/thermal treatment:	0
Off-site - incineration/insignificant heat value:	0
Off-site - wastewater treatment - non-metals:	0
Off-site - other waste treatment:	0
Off-site - transfer to waste broker - waste treatment:	0
Total transferred off site for treatment:	0
Off-site - transfer to waste broker:	0
Total transferred off site for further waste management:	477
Total POTW transfer:	53685
Energy recovery on site current year:	0
Recycled on site current year:	0
Treated on site current year:	5825
Total on-site waste management:	5825
On-site energy recovery method 1:	Not Applicable
On-site energy recovery method 2:	Not reported
On-site energy recovery method 3:	Not Applicable
On-site energy recovery method 4:	Not reported
On-site recycling processes method 1:	Not Applicable
On-site recycling processes method 2:	Not reported
On-site recycling processes method 3:	Not reported
On-site recycling processes method 4:	Not reported
On-site recycling processes method 5:	Not reported
On-site recycling processes method 6:	Not reported
On-site recycling processes method 7:	Not reported

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NEWPAGE DULUTH PAPER MILL (Continued)

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FRS Facility ID: 110000426361
 Elemental Metal Included: NO
 Waste Rock Pile managed Indicator: 0
 Waste Rock Quantity: Not reported
 Off Site - POTW Releases 81C: 0
 Off Site - POTW Releases 81D: 53685

Chemical Activities and Uses:

Cas number: 000067561
 Document control number: 1318217142316
 Chemical name: METHANOL
 Classification: TRI
 Unit of measure: Pounds
 Produce the chemical: Yes
 Import the chemical: No
 On-site use of the chemical: No
 Sale or distribution of the chemical: No
 As a byproduct: No
 As a manufactured impurity: Yes
 Used as a reactant: No
 P101 feedstocks: No
 P102 raw materials: No
 P103 intermediates: No
 P104 initiators: No
 P199 other: No
 Added as a formulation component: No
 P201 additives: No
 P202 dyes: No
 P203 reaction diluents: No
 P204 initiators: No
 P205 solvents: No
 P206 inhibitors: No
 P207 emulsifiers: No
 P208 surfactants: No
 P209 lubricants: No
 P210 flame retardants: No
 P211 rheological modifiers: No
 P299 other: No
 Used as an article component: No
 Repackaging: No
 As a process impurity: No
 Processed / recycling: No
 Used as a chemical processing aid: No
 Z101 process solvents: No
 Z102 catalysts: No
 Z103 inhibitors: No
 Z104 initiators: No
 Z105 reaction terminators: No
 Z106 solution buffers: No
 Z199 other: No
 Used as a manufacturing aid: No
 Z201 process lubricants: No
 Z202 metalworking fluids: No
 Z203 coolants: No
 Z204 refrigerants: No
 Z205 hydraulic fluids: No
 Z299 other: No
 Ancillary or other use: No

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NEWPAGE DULUTH PAPER MILL (Continued)

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Z301 cleaner:	No
Z302 degreaser:	No
Z303 lubricant:	No
Z304 fuel:	No
Z305 flame retardant:	No
Z306 waste treatment:	No
Z307 water treatment:	No
Z308 construction materials:	No
Z399 other:	No
Submitted Facility Name:	DULUTH PAPER MILL
Submitted Street:	100 N CENTRAL AVE
Submitted City:	DULUTH
Submitted County:	ST LOUIS
Submitted State:	MN
Submitted Zip Code:	55807
Submitted BIA Code:	Not reported
Submitted Tribe Name:	Not reported
Submitted Parent Company Name:	VERSO PAPER CORP
Submitted Parent Company DB Number:	826480902
Submitted Standardized Parent Company Name:	VERSO CORP
Submitted Primary NAICS Code:	322121
Submitted Industry Code:	322
Submitted Industry Name:	Paper
Industry Code:	322
Industry Name:	Paper
Last year the facility reported:	2018
First year the facility reported:	1987
Number of forms submitted:	5
Total number of forms submitted:	120

Detailed Source Reduction Activities and Methods:

Cas number:	000067561
Document control number:	1318217142316
Chemical name:	METHANOL
Classification:	TRI
Unit of measure:	Pounds
On-site limited releases - prior year:	0
On-site limited releases - current year:	0
On-site limited releases - following year:	0
On-site limited releases - 2nd-following year:	0
Other on-site releases - prior year:	8585
Other on-site releases - current year:	8719
Other on-site releases - following year:	9253
Other on-site releases - 2nd-following year:	9436
Off-site limited releases - prior year:	1075
Off-site limited releases - current year:	477
Off-site limited releases - following year:	1388
Off-site limited releases - 2nd-following year:	1416
Other off-site releases - previous year:	4571.2
Other off-site releases - current year:	53685
Other off-site releases - following year:	58739
Other off-site releases - 2nd-following year:	59914
Energy recovery on site prior year:	0
Energy recovery on site current year:	0
Energy recovery on site following year:	0
Energy recovery on site 2nd-following year:	0

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NEWPAGE DULUTH PAPER MILL (Continued)

1000198889

Energy recovery off site prior year:	0
Energy recovery off site current year:	0
Energy recovery off site following year:	0
Energy recovery off site 2nd-following year:	0
Quantity recycled on site prior year:	0
Quantity recycled on site current year:	0
Quantity recycled on site following year:	0
Quantity recycled on site 2nd-following year:	0
Quantity recycled off site prior year:	0
Quantity recycled off site current year:	0
Quantity recycled off site following year:	0
Quantity recycled off site 2nd-following year:	0
Quantity treated on site prior year:	4687
Quantity treated on site current year:	5825
Quantity treated on site following year:	5941
Quantity treated on site 2nd-following year:	6060
Quantity treated off site prior year:	52568.8
Quantity treated off site current year:	0
Quantity treated off site following year:	0
Quantity treated off site 2nd-following year:	0
Catastrophic releases or other one-time events:	Not reported
Prod ratio/activity index:	1.02
Prod ratio or activity:	PRODUCTION
1st SR reduction activity:	NA-Na
1st SR activity ID meth code and desc 1:	Not reported
1st SR activity ID meth code and desc 2:	Not reported
1st SR activity ID meth code and desc 3:	Not reported
EST Ann REDN 1st source REDN act code and desc:	Not reported
2nd SR activity code and desc:	Not reported
2nd SR activity ID meth code and desc 1:	Not reported
2nd SR activity ID meth code and desc 2:	Not reported
2nd SR activity ID meth code and desc 3:	Not reported
EST Ann REDN 2nd source REDN act code and desc:	Not reported
3rd SR activity code and desc:	Not reported
3rd SR activity ID meth code and desc 1:	Not reported
3rd SR activity ID meth code and desc 2:	Not reported
3rd SR activity ID meth code and desc 3:	Not reported
EST Ann REDN 3rd source REDN act code and desc:	Not reported
4th SR activity code and desc:	Not reported
4th SR activity ID meth code and desc 1:	Not reported
4th SR activity ID meth code and desc 2:	Not reported
4th SR activity ID meth code and desc 3:	Not reported
EST Ann REDN 4th source REDN act code and desc:	Not reported

Detailed On-site Waste Treatment Methods and Efficiency:

Cas number:	000067561
Document control number:	1318217142316
Chemical name:	METHANOL
Classification:	TRI
Unit of measure:	Pounds
Stream 1 - waste stream code:	Wastewater (aqueous waste)
Stream 1 - trtmt method - sequence 1:	Settling or clarification
Stream 1 - trtmt method - sequence 2:	Not reported
Stream 1 - trtmt method - sequence 3:	Not reported
Stream 1 - trtmt method - sequence 4:	Not reported
Stream 1 - trtmt method - sequence 5:	Not reported
Stream 1 - trtmt method - sequence 6:	Not reported

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Database(s)

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NEWPAGE DULUTH PAPER MILL (Continued)

1000198889

Stream 1 - trtmt method - sequence 7:	Not reported
Stream 1 - trtmt method - sequence 8:	Not reported
Stream 1 - based on operating data:	NO
Stream 2 - waste stream code:	Not reported
Stream 2 - trtmt method - sequence 1:	Not reported
Stream 2 - trtmt method - sequence 2:	Not reported
Stream 2 - trtmt method - sequence 3:	Not reported
Stream 2 - trtmt method - sequence 4:	Not reported
Stream 2 - trtmt method - sequence 5:	Not reported
Stream 2 - trtmt method - sequence 6:	Not reported
Stream 2 - trtmt method - sequence 7:	Not reported
Stream 2 - trtmt method - sequence 8:	Not reported
Stream 2 - based on operating data:	Not reported
Stream 3 - waste stream code:	Not reported
Stream 3 - trtmt method - sequence 1:	Not reported
Stream 3 - trtmt method - sequence 2:	Not reported
Stream 3 - trtmt method - sequence 3:	Not reported
Stream 3 - trtmt method - sequence 4:	Not reported
Stream 3 - trtmt method - sequence 5:	Not reported
Stream 3 - trtmt method - sequence 6:	Not reported
Stream 3 - trtmt method - sequence 7:	Not reported
Stream 3 - trtmt method - sequence 8:	Not reported
Stream 3 - based on operating data:	Not reported
Stream 4 - waste stream code:	Not reported
Stream 4 - trtmt method - sequence 1:	Not reported
Stream 4 - trtmt method - sequence 2:	Not reported
Stream 4 - trtmt method - sequence 3:	Not reported
Stream 4 - trtmt method - sequence 4:	Not reported
Stream 4 - trtmt method - sequence 5:	Not reported
Stream 4 - trtmt method - sequence 6:	Not reported
Stream 4 - trtmt method - sequence 7:	Not reported
Stream 4 - trtmt method - sequence 8:	Not reported
Stream 4 - based on operating data:	Not reported
Stream 5 - waste stream code:	Not reported
Stream 5 - trtmt method - sequence 1:	Not reported
Stream 5 - trtmt method - sequence 2:	Not reported
Stream 5 - trtmt method - sequence 3:	Not reported
Stream 5 - trtmt method - sequence 4:	Not reported
Stream 5 - trtmt method - sequence 5:	Not reported
Stream 5 - trtmt method - sequence 6:	Not reported
Stream 5 - trtmt method - sequence 7:	Not reported
Stream 5 - trtmt method - sequence 8:	Not reported
Stream 5 - based on operating data:	Not reported

Details of Off-site Transfers:

Cas number:	000067561
Document control number:	1318217142316
Chemical name:	METHANOL
Classification:	TRI
Offsite RCRA id nr:	NA
Offsite transfer sequence number:	2
Offsite name:	SHAMROCK LANDFILL
Offsite street address:	761 HWY 45 SOUTH
Offsite City,State,Zip:	CLOQUET, MN 55720
Offsite county:	CARLTON
Offsite province:	Not reported
Offsite country id:	Not reported

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Offsite control:	NO
Unit of measure:	Pounds
Offsite other landfills m64 LBS:	361
Offsite other landfills m64 BOE:	Periodic/Random Monotoning Data
Total amount transferred offsite for disposal:	361
Total amount transferred offsite for recycling:	0
Total amount transferred offsite for energy recovery:	0
Total amount transferred offsite for treatment:	0
FRS ID - Transfer Location:	Not reported
Offsite RCRA id nr:	NA
Offsite transfer sequence number:	3
Offsite name:	WASTE MANAGEMENT - CANYON
Offsite street address:	6830 US-53
Offsite City,State,Zip:	CANYON, MN 55717
Offsite county:	ST LOUIS
Offsite province:	Not reported
Offsite country id:	Not reported
Offsite control:	NO
Unit of measure:	Pounds
Offsite other landfills m64 LBS:	116
Offsite other landfills m64 BOE:	Periodic/Random Monotoning Data
Total amount transferred offsite for disposal:	116
Total amount transferred offsite for recycling:	0
Total amount transferred offsite for energy recovery:	0
Total amount transferred offsite for treatment:	0
FRS ID - Transfer Location:	Not reported

Details of Transfers to Publicly Owned Treatment Works:

Cas number:	000067561
Document control number:	1318217142316
Chemical name:	METHANOL
Classification:	TRI
Unit of measure:	Pounds
POTW name:	WESTERN LAKE SUPERIOR SANITARY DISTRICT
POTW address:	2626 COURTLAND STREET
POTW City,State,Zip:	DULUTH, MN 55806
POTW county:	ST LOUIS
Quantity transferred:	Not reported
Basis of estimate:	Not reported
Discharges to water streams:	Not reported
Discharges to water streams - basis of estimate:	Not reported
Discharges to other activities:	Not reported
Discharges to other activities - basis of estimate:	Not reported
Released to air:	Not reported
Released to air - basis of estimate:	Not reported
Sludge to disposal:	Not reported
Sludge to disposal - basis of estimate:	Not reported
Sludge to incineration - metals:	Not reported
Sludge to incineration - metals - basis of estimate:	Not reported
Sludge to agricultural applications:	Not reported
Sludge to agricultural applications - basis of estimate:	Not reported
Other or unknown disposal:	Not reported
Other or unknown disposal - basis of estimate:	Not reported
Other or unknown treatment:	Not reported
Other or unknown treatment - basis of estimate:	Not reported
Sludge to incineration - nonmetals:	Not reported

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Sludge to incineration - nonmetals - basis of estimate: Not reported
Total treated: 0
POTW Registry ID: Not reported
Off Site - POTW Releases 81C: 0
Off Site - POTW Releases 81D: 53685
Off Site - POTW Releases: 53685
Experimental and Est. Treatment: Not reported
Experimental and Est. Treatment - Basis of Est.: Not reported

TRI ID: 55807LKSPR100NO
Cas number: 000107211
Chemical name: ETHYLENE GLYCOL
Classification: TRI
Unit of measure: Pounds
Metal ind: NO
Revision code 1: Not reported
Revision code 2: Not reported
Maximum amount on site: 04
Fugitive air emissions - total release pounds: 2.5
Fugitive air emissions - total release range code: Not reported
Total fugitive air emissions: 2.5
Fugitive air emissions - basis of estimate: Published Emission Factors
Stack air emissions - release pounds: NA
Stack air emissions - release range code: Not reported
Total stack air emissions: 0
Stack air emissions - basis of estimate: Not reported
Total air emissions: 2.5
Discharges to stream a - stream name: Not reported
Total discharges to stream a: Not reported
Discharges to stream a - basis of estimate: Not reported
Discharges to stream a - % from stormwater: Not reported
Discharges to stream b - stream name: Not reported
Total discharges to stream b: Not reported
Discharges to stream b - basis of estimate: Not reported
Discharges to stream b - % from stormwater: Not reported
Discharges to stream c - stream name: Not reported
Total discharges to stream c: Not reported
Discharges to stream c - basis of estimate: Not reported
Discharges to stream c - % from stormwater: Not reported
Discharges to stream d - stream name: Not reported
Total discharges to stream d: Not reported
Discharges to stream d - basis of estimate: Not reported
Discharges to stream d - % from stormwater: Not reported
Discharges to stream e - stream name: Not reported
Total discharges to stream e: Not reported
Discharges to stream e - basis of estimate: Not reported
Discharges to stream e - % from stormwater: Not reported
Discharges to stream f - stream name: Not reported
Total discharges to stream f: Not reported
Discharges to stream f - basis of estimate: Not reported
Discharges to stream f - % from stormwater: Not reported
Discharges to stream g - stream name: Not reported
Total discharges to stream g: Not reported
Discharges to stream g - basis of estimate: Not reported
Discharges to stream g - % from stormwater: Not reported
Total number of receiving streams: 0

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Total surface water discharge:	0
Total on-site underground inj - pounds:	0
On-site underground inj - basis of estimate:	Not reported
Total on-site ugrnd inj to cl i wells - pounds:	0
On-site underground inj to c1 i wells - basis of estimate:	Not reported
Total on-site ugrnd inj to cl ii-v wells - pounds:	0
On-site ungrnd inj to cl ii-v wells - basis of estimate:	Not reported
Total on-site underground injection:	0
Total on-site landfills:	0
On-site landfills - basis of estimate:	Not reported
Total on-site RCRA subtitle c landfills:	0
On-site RCRA subtitle c landfills - basis of estimate:	Not reported
Total other on-site landfills:	0
Other landfills - basis of estimate:	Not reported
Total on-site land treatment:	0
Land trtmt/appl farming - basis of estimate:	Not reported
Total surface impoundments:	0
Surface impoundment - basis of estimate:	Not reported
Total RCRA c surface impoundments:	0
RCRA c Surface impoundment - basis of estimate:	Not reported
Total other surface impoundments:	0
Other surface impoundment - basis of estimate:	Not reported
Total other disposal:	0
Other disposal - basis of estimate:	Not reported
Total on-site land releases:	0
Total on-site releases:	2.5
Off-site - POTW releases:	2453
Off-site - storage only:	0
Off-site - solid/stab - metals:	0
Off-site - wastewater treatment release - metals:	0
Off-site - solid/stab - release - metals:	0
Off-site - wastewater treatment - metals:	0
Off-site - underground injection:	0
Off-site - underground injection - class 1 wells:	0
Off-site - underground injection - class ii-v wells:	0
Off-site - landfills/disposal surface impoundments:	0
Off-site - surface impoundment:	0
Off-site - RCRA subtitle c surface impoundments:	0
Off-site - other surface impoundments:	0
Off-site - other landfills:	6.7
Off-site - RCRA subtitle c landfills:	0
Off-site - disposal - land treatment:	0
Off-site - disposal - other land disposal:	0
Off-site - disposal - other off-site management:	0
Off-site - disposal - transfer to waste broker:	0
Off-site - disposal - unknown:	0
Total transferred off site for disposal:	2459.7
Off-site - recycling - solvents/organics recovery:	0
Off-site - recycling -metals recovery:	0
Off-site - recycling - other reuse or recovery:	0
Off-site - recycling - acid regeneration:	0
Off-site - recycling - transfer to waste broker:	0
Total transferred off site for recycling:	0
Off-site - energy recovery:	0
Off-site - transfer to waste broker for energy recovery:	0
Total transferred off site for energy recovery:	0
Off-site - POTW treatment:	0

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Off-site - solid/stab treatment - non metals:	0
Off-site -incineration/thermal treatment:	0
Off-site - incineration/insignificant heat value:	0
Off-site - wastewater treatment - non-metals:	0
Off-site - other waste treatment:	0
Off-site - transfer to waste broker - waste treatment:	0
Total transferred off site for treatment:	0
Off-site - transfer to waste broker:	0
Total transferred off site for further waste management:	6.7
Total POTW transfer:	2453
Energy recovery on site current year:	0
Recycled on site current year:	0
Treated on site current year:	0
Total on-site waste management:	0
On-site energy recovery method 1:	Not Applicable
On-site energy recovery method 2:	Not reported
On-site energy recovery method 3:	Not Applicable
On-site energy recovery method 4:	Not reported
On-site recycling processes method 1:	Not Applicable
On-site recycling processes method 2:	Not reported
On-site recycling processes method 3:	Not reported
On-site recycling processes method 4:	Not reported
On-site recycling processes method 5:	Not reported
On-site recycling processes method 6:	Not reported
On-site recycling processes method 7:	Not reported
FRS Facility ID:	110000426361
Elemental Metal Included:	NO
Waste Rock Pile managed Indicator:	0
Waste Rock Quantity:	Not reported
Off Site - POTW Releases 81C:	0
Off Site - POTW Releases 81D:	2453
Chemical Activities and Uses:	
Cas number:	000107211
Document control number:	1318217142280
Chemical name:	ETHYLENE GLYCOL
Classification:	TRI
Unit of measure:	Pounds
Produce the chemical:	No
Import the chemical:	No
On-site use of the chemical:	No
Sale or distribution of the chemical:	No
As a byproduct:	No
As a manufactured impurity:	No
Used as a reactant:	No
P101 feedstocks:	No
P102 raw materials:	No
P103 intermediates:	No
P104 initiators:	No
P199 other:	No
Added as a formulation component:	No
P201 additives:	No
P202 dyes:	No
P203 reaction diluents:	No
P204 initiators:	No
P205 solvents:	No
P206 inhibitors:	No
P207 emulsifiers:	No

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P208 surfactants:	No
P209 lubricants:	No
P210 flame retardants:	No
P211 rheological modifiers:	No
P299 other:	No
Used as an article component:	No
Repackaging:	No
As a process impurity:	No
Processed / recycling:	No
Used as a chemical processing aid:	No
Z101 process solvents:	No
Z102 catalysts:	No
Z103 inhibitors:	No
Z104 initiators:	No
Z105 reaction terminators:	No
Z106 solution buffers:	No
Z199 other:	No
Used as a manufacturing aid:	No
Z201 process lubricants:	No
Z202 metalworking fluids:	No
Z203 coolants:	No
Z204 refrigerants:	No
Z205 hydraulic fluids:	No
Z299 other:	No
Ancillary or other use:	Yes
Z301 cleaner:	No
Z302 degreaser:	No
Z303 lubricant:	No
Z304 fuel:	No
Z305 flame retardant:	No
Z306 waste treatment:	No
Z307 water treatment:	No
Z308 construction materials:	No
Z399 other:	No
Submitted Facility Name:	DULUTH PAPER MILL
Submitted Street:	100 N CENTRAL AVE
Submitted City:	DULUTH
Submitted County:	ST LOUIS
Submitted State:	MN
Submitted Zip Code:	55807
Submitted BIA Code:	Not reported
Submitted Tribe Name:	Not reported
Submitted Parent Company Name:	VERSO PAPER CORP
Submitted Parent Company DB Number:	826480902
Submitted Standardized Parent Company Name:	VERSO CORP
Submitted Primary NAICS Code:	322121
Submitted Industry Code:	322
Submitted Industry Name:	Paper
Industry Code:	322
Industry Name:	Paper
Last year the facility reported:	2018
First year the facility reported:	1987
Number of forms submitted:	5
Total number of forms submitted:	120

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Detailed Source Reduction Activities and Methods:

Cas number:	000107211
Document control number:	1318217142280
Chemical name:	ETHYLENE GLYCOL
Classification:	TRI
Unit of measure:	Pounds
On-site limited releases - prior year:	0
On-site limited releases - current year:	0
On-site limited releases - following year:	0
On-site limited releases - 2nd-following year:	0
Other on-site releases - prior year:	7.4
Other on-site releases - current year:	2.5
Other on-site releases - following year:	2.5
Other on-site releases - 2nd-following year:	2.5
Off-site limited releases - prior year:	19
Off-site limited releases - current year:	6.7
Off-site limited releases - following year:	6.7
Off-site limited releases - 2nd-following year:	6.7
Other off-site releases - previous year:	588.88
Other off-site releases - current year:	2453
Other off-site releases - following year:	2453
Other off-site releases - 2nd-following year:	2453
Energy recovery on site prior year:	0
Energy recovery on site current year:	0
Energy recovery on site following year:	0
Energy recovery on site 2nd-following year:	0
Energy recovery off site prior year:	0
Energy recovery off site current year:	0
Energy recovery off site following year:	0
Energy recovery off site 2nd-following year:	0
Quantity recycled on site prior year:	0
Quantity recycled on site current year:	0
Quantity recycled on site following year:	0
Quantity recycled on site 2nd-following year:	0
Quantity recycled off site prior year:	0
Quantity recycled off site current year:	0
Quantity recycled off site following year:	0
Quantity recycled off site 2nd-following year:	0
Quantity treated on site prior year:	0
Quantity treated on site current year:	0
Quantity treated on site following year:	0
Quantity treated on site 2nd-following year:	0
Quantity treated off site prior year:	6772.12
Quantity treated off site current year:	0
Quantity treated off site following year:	0
Quantity treated off site 2nd-following year:	0
Catastrophic releases or other one-time events:	Not reported
Prod ratio/activity index:	1
Prod ratio or activity:	ACTIVITY
1st SR reduction activity:	NA-Na
1st SR activity ID meth code and desc 1:	Not reported
1st SR activity ID meth code and desc 2:	Not reported
1st SR activity ID meth code and desc 3:	Not reported
EST Ann REDN 1st source REDN act code and desc:	Not reported
2nd SR activity code and desc:	Not reported
2nd SR activity ID meth code and desc 1:	Not reported
2nd SR activity ID meth code and desc 2:	Not reported

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2nd SR activity ID meth code and desc 3: Not reported
EST Ann REDN 2nd source REDN act code and desc: Not reported
3rd SR activity code and desc: Not reported
3rd SR activity ID meth code and desc 1: Not reported
3rd SR activity ID meth code and desc 2: Not reported
3rd SR activity ID meth code and desc 3: Not reported
EST Ann REDN 3rd source REDN act code and desc: Not reported
4th SR activity code and desc: Not reported
4th SR activity ID meth code and desc 1: Not reported
4th SR activity ID meth code and desc 2: Not reported
4th SR activity ID meth code and desc 3: Not reported
EST Ann REDN 4th source REDN act code and desc: Not reported

Detailed On-site Waste Treatment Methods and Efficiency:

Cas number: 000107211
Document control number: 1318217142280
Chemical name: ETHYLENE GLYCOL
Classification: TRI
Unit of measure: Pounds
Stream 1 - waste stream code: Wastewater (aqueous waste)
Stream 1 - trtmt method - sequence 1: Settling or clarification
Stream 1 - trtmt method - sequence 2: Not reported
Stream 1 - trtmt method - sequence 3: Not reported
Stream 1 - trtmt method - sequence 4: Not reported
Stream 1 - trtmt method - sequence 5: Not reported
Stream 1 - trtmt method - sequence 6: Not reported
Stream 1 - trtmt method - sequence 7: Not reported
Stream 1 - trtmt method - sequence 8: Not reported
Stream 1 - based on operating data: NO
Stream 2 - waste stream code: Not reported
Stream 2 - trtmt method - sequence 1: Not reported
Stream 2 - trtmt method - sequence 2: Not reported
Stream 2 - trtmt method - sequence 3: Not reported
Stream 2 - trtmt method - sequence 4: Not reported
Stream 2 - trtmt method - sequence 5: Not reported
Stream 2 - trtmt method - sequence 6: Not reported
Stream 2 - trtmt method - sequence 7: Not reported
Stream 2 - trtmt method - sequence 8: Not reported
Stream 2 - based on operating data: Not reported
Stream 3 - waste stream code: Not reported
Stream 3 - trtmt method - sequence 1: Not reported
Stream 3 - trtmt method - sequence 2: Not reported
Stream 3 - trtmt method - sequence 3: Not reported
Stream 3 - trtmt method - sequence 4: Not reported
Stream 3 - trtmt method - sequence 5: Not reported
Stream 3 - trtmt method - sequence 6: Not reported
Stream 3 - trtmt method - sequence 7: Not reported
Stream 3 - trtmt method - sequence 8: Not reported
Stream 3 - based on operating data: Not reported
Stream 4 - waste stream code: Not reported
Stream 4 - trtmt method - sequence 1: Not reported
Stream 4 - trtmt method - sequence 2: Not reported
Stream 4 - trtmt method - sequence 3: Not reported
Stream 4 - trtmt method - sequence 4: Not reported
Stream 4 - trtmt method - sequence 5: Not reported
Stream 4 - trtmt method - sequence 6: Not reported
Stream 4 - trtmt method - sequence 7: Not reported

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Stream 4 - trtmt method - sequence 8:	Not reported
Stream 4 - based on operating data:	Not reported
Stream 5 - waste stream code:	Not reported
Stream 5 - trtmt method - sequence 1:	Not reported
Stream 5 - trtmt method - sequence 2:	Not reported
Stream 5 - trtmt method - sequence 3:	Not reported
Stream 5 - trtmt method - sequence 4:	Not reported
Stream 5 - trtmt method - sequence 5:	Not reported
Stream 5 - trtmt method - sequence 6:	Not reported
Stream 5 - trtmt method - sequence 7:	Not reported
Stream 5 - trtmt method - sequence 8:	Not reported
Stream 5 - based on operating data:	Not reported

Details of Off-site Transfers:

Cas number:	000107211
Document control number:	1318217142280
Chemical name:	ETHYLENE GLYCOL
Classification:	TRI
Offsite RCRA id nr:	NA
Offsite transfer sequence number:	2
Offsite name:	SHAMROCK LANDFILL
Offsite street address:	761 HWY 45 SOUTH
Offsite City,State,Zip:	CLOQUET, MN 55720
Offsite county:	CARLTON
Offsite province:	Not reported
Offsite country id:	Not reported
Offsite control:	NO
Unit of measure:	Pounds
Offsite other landfills m64 LBS:	5.3
Offsite other landfills m64 BOE:	Mass Balance Calculations
Total amount transferred offsite for disposal:	5.3
Total amount transferred offsite for recycling:	0
Total amount transferred offsite for energy recovery:	0
Total amount transferred offsite for treatment:	0
FRS ID - Transfer Location:	Not reported
Offsite RCRA id nr:	NA
Offsite transfer sequence number:	3
Offsite name:	WASTE MANAGEMENT - CANYON
Offsite street address:	6830 US-53
Offsite City,State,Zip:	CANYON, MN 55717
Offsite county:	ST LOUIS
Offsite province:	Not reported
Offsite country id:	Not reported
Offsite control:	NO
Unit of measure:	Pounds
Offsite other landfills m64 LBS:	1.4
Offsite other landfills m64 BOE:	Mass Balance Calculations
Total amount transferred offsite for disposal:	1.4
Total amount transferred offsite for recycling:	0
Total amount transferred offsite for energy recovery:	0
Total amount transferred offsite for treatment:	0
FRS ID - Transfer Location:	Not reported

Details of Transfers to Publicly Owned Treatment Works:

Cas number:	000107211
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Document control number: 1318217142280
Chemical name: ETHYLENE GLYCOL
Classification: TRI
Unit of measure: Pounds
POTW name: WESTERN LAKE SUPERIOR SANITARY DISTRICT
POTW address: 2626 COURTLAND STREET
POTW City,State,Zip: DULUTH, MN 55806
POTW county: ST LOUIS
Quantity transferred: Not reported
Basis of estimate: Not reported
Discharges to water streams: Not reported
Discharges to water streams - basis of estimate: Not reported
Discharges to other activities: Not reported
Discharges to other activities - basis of estimate: Not reported
Released to air: Not reported
Released to air - basis of estimate: Not reported
Sludge to disposal: Not reported
Sludge to disposal - basis of estimate: Not reported
Sludge to incineration - metals: Not reported
Sludge to incineration - metals - basis of estimate: Not reported
Sludge to agricultural applications: Not reported
Sludge to agricultural applications - basis of estimate: Not reported
Other or unknown disposal: Not reported
Other or unknown disposal - basis of estimate: Not reported
Other or unknown treatment: Not reported
Other or unknown treatment - basis of estimate: Not reported
Sludge to incineration - nonmetals: Not reported
Sludge to incineration - nonmetals - basis of estimate: Not reported
Total treated: 0
POTW Registry ID: Not reported
Off Site - POTW Releases 81C: 0
Off Site - POTW Releases 81D: 2453
Off Site - POTW Releases: 2453
Experimental and Est. Treatment: Not reported
Experimental and Est. Treatment - Basis of Est.: Not reported

TRI ID: 55807LKSPR100NO
Cas number: N420
Chemical name: LEAD COMPOUNDS
Classification: PBT
Unit of measure: Pounds
Metal ind: YES
Revision code 1: Not reported
Revision code 2: Not reported
Maximum amount on site: 03
Fugitive air emissions - total release pounds: .2
Fugitive air emissions - total release range code: Not reported
Total fugitive air emissions: .2
Fugitive air emissions - basis of estimate: Published Emission Factors
Stack air emissions - release pounds: .01
Stack air emissions - release range code: Not reported
Total stack air emissions: .01
Stack air emissions - basis of estimate: Published Emission Factors
Total air emissions: .21
Discharges to stream a - stream name: Not reported
Total discharges to stream a: Not reported

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Discharges to stream a - basis of estimate:	Not reported
Discharges to stream a - % from stormwater:	Not reported
Discharges to stream b - stream name:	Not reported
Total discharges to stream b:	Not reported
Discharges to stream b - basis of estimate:	Not reported
Discharges to stream b - % from stormwater:	Not reported
Discharges to stream c - stream name:	Not reported
Total discharges to stream c:	Not reported
Discharges to stream c - basis of estimate:	Not reported
Discharges to stream c - % from stormwater:	Not reported
Discharges to stream d - stream name:	Not reported
Total discharges to stream d:	Not reported
Discharges to stream d - basis of estimate:	Not reported
Discharges to stream d - % from stormwater:	Not reported
Discharges to stream e - stream name:	Not reported
Total discharges to stream e:	Not reported
Discharges to stream e - basis of estimate:	Not reported
Discharges to stream e - % from stormwater:	Not reported
Discharges to stream f - stream name:	Not reported
Total discharges to stream f:	Not reported
Discharges to stream f - basis of estimate:	Not reported
Discharges to stream f - % from stormwater:	Not reported
Discharges to stream g - stream name:	Not reported
Total discharges to stream g:	Not reported
Discharges to stream g - basis of estimate:	Not reported
Discharges to stream g - % from stormwater:	Not reported
Total number of receiving streams:	0
Total surface water discharge:	0
Total on-site underground inj - pounds:	0
On-site underground inj - basis of estimate:	Not reported
Total on-site ugrnd inj to cl i wells - pounds:	0
On-site underground inj to c1 i wells - basis of estimate:	Not reported
Total on-site ugrnd inj to cl ii-v wells - pounds:	0
On-site ungrnd inj to cl ii-v wells - basis of estimate:	Not reported
Total on-site underground injection:	0
Total on-site landfills:	0
On-site landfills - basis of estimate:	Not reported
Total on-site RCRA subtitle c landfills:	0
On-site RCRA subtitle c landfills - basis of estimate:	Not reported
Total other on-site landfills:	0
Other landfills - basis of estimate:	Not reported
Total on-site land treatment:	0
Land trtmt/appl farming - basis of estimate:	Not reported
Total surface impoundments:	0
Surface impoundment - basis of estimate:	Not reported
Total RCRA c surface impoundments:	0
RCRA c Surface impoundment - basis of estimate:	Not reported
Total other surface impoundments:	0
Other surface impoundment - basis of estimate:	Not reported
Total other disposal:	0
Other disposal - basis of estimate:	Not reported
Total on-site land releases:	0
Total on-site releases:	.21
Off-site - POTW releases:	19.7
Off-site - storage only:	0
Off-site - solid/stab - metals:	0
Off-site - wastewater treatment release - metals:	0

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Off-site - solid/stab - release - metals:	0
Off-site - wastewater treatment - metals:	0
Off-site - underground injection:	0
Off-site - underground injection - class 1 wells:	0
Off-site - underground injection - class ii-v wells:	0
Off-site - landfills/disposal surface impoundments:	0
Off-site - surface impoundment:	0
Off-site - RCRA subtitle c surface impoundments:	0
Off-site - other surface impoundments:	0
Off-site - other landfills:	496.2
Off-site - RCRA subtitle c landfills:	0
Off-site - disposal - land treatment:	0
Off-site - disposal - other land disposal:	0
Off-site - disposal - other off-site management:	0
Off-site - disposal - transfer to waste broker:	0
Off-site - disposal - unknown:	0
Total transferred off site for disposal:	515.9
Off-site - recycling - solvents/organics recovery:	0
Off-site - recycling -metals recovery:	0
Off-site - recycling - other reuse or recovery:	0
Off-site - recycling - acid regeneration:	0
Off-site - recycling - transfer to waste broker:	0
Total transferred off site for recycling:	0
Off-site - energy recovery:	0
Off-site - transfer to waste broker for energy recovery:	0
Total transferred off site for energy recovery:	0
Off-site - POTW treatment:	0
Off-site - solid/stab treatment - non metals:	0
Off-site -incineration/thermal treatment:	0
Off-site - incineration/insignificant heat value:	0
Off-site - wastewater treatment - non-metals:	0
Off-site - other waste treatment:	0
Off-site - transfer to waste broker - waste treatment:	0
Total transferred off site for treatment:	0
Off-site - transfer to waste broker:	0
Total transferred off site for further waste management:	496.2
Total POTW transfer:	19.7
Energy recovery on site current year:	0
Recycled on site current year:	0
Treated on site current year:	0
Total on-site waste management:	0
On-site energy recovery method 1:	Not Applicable
On-site energy recovery method 2:	Not reported
On-site energy recovery method 3:	Not Applicable
On-site energy recovery method 4:	Not reported
On-site recycling processes method 1:	Not Applicable
On-site recycling processes method 2:	Not reported
On-site recycling processes method 3:	Not reported
On-site recycling processes method 4:	Not reported
On-site recycling processes method 5:	Not reported
On-site recycling processes method 6:	Not reported
On-site recycling processes method 7:	Not reported
FRS Facility ID:	110000426361
Elemental Metal Included:	NO
Waste Rock Pile managed Indicator:	0
Waste Rock Quantity:	Not reported
Off Site - POTW Releases 81C:	0

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NEWPAGE DULUTH PAPER MILL (Continued)

1000198889

Off Site - POTW Releases 81D:	19.7
Chemical Activities and Uses:	
Cas number:	N420
Document control number:	1318217142292
Chemical name:	LEAD COMPOUNDS
Classification:	PBT
Unit of measure:	Pounds
Produce the chemical:	Yes
Import the chemical:	No
On-site use of the chemical:	No
Sale or distribution of the chemical:	No
As a byproduct:	No
As a manufactured impurity:	Yes
Used as a reactant:	No
P101 feedstocks:	No
P102 raw materials:	No
P103 intermediates:	No
P104 initiators:	No
P199 other:	No
Added as a formulation component:	No
P201 additives:	No
P202 dyes:	No
P203 reaction diluents:	No
P204 initiators:	No
P205 solvents:	No
P206 inhibitors:	No
P207 emulsifiers:	No
P208 surfactants:	No
P209 lubricants:	No
P210 flame retardants:	No
P211 rheological modifiers:	No
P299 other:	No
Used as an article component:	No
Repackaging:	No
As a process impurity:	Yes
Processed / recycling:	Yes
Used as a chemical processing aid:	No
Z101 process solvents:	No
Z102 catalysts:	No
Z103 inhibitors:	No
Z104 initiators:	No
Z105 reaction terminators:	No
Z106 solution buffers:	No
Z199 other:	No
Used as a manufacturing aid:	No
Z201 process lubricants:	No
Z202 metalworking fluids:	No
Z203 coolants:	No
Z204 refrigerants:	No
Z205 hydraulic fluids:	No
Z299 other:	No
Ancillary or other use:	No
Z301 cleaner:	No
Z302 degreaser:	No
Z303 lubricant:	No
Z304 fuel:	No
Z305 flame retardant:	No

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NEWPAGE DULUTH PAPER MILL (Continued)

1000198889

Z306 waste treatment:	No
Z307 water treatment:	No
Z308 construction materials:	No
Z399 other:	No
Submitted Facility Name:	DULUTH PAPER MILL
Submitted Street:	100 N CENTRAL AVE
Submitted City:	DULUTH
Submitted County:	ST LOUIS
Submitted State:	MN
Submitted Zip Code:	55807
Submitted BIA Code:	Not reported
Submitted Tribe Name:	Not reported
Submitted Parent Company Name:	VERSO PAPER CORP
Submitted Parent Company DB Number:	826480902
Submitted Standardized Parent Company Name:	VERSO CORP
Submitted Primary NAICS Code:	322121
Submitted Industry Code:	322
Submitted Industry Name:	Paper
Industry Code:	322
Industry Name:	Paper
Last year the facility reported:	2018
First year the facility reported:	1987
Number of forms submitted:	5
Total number of forms submitted:	120

Detailed Source Reduction Activities and Methods:

Cas number:	N420
Document control number:	1318217142292
Chemical name:	LEAD COMPOUNDS
Classification:	PBT
Unit of measure:	Pounds
On-site limited releases - prior year:	0
On-site limited releases - current year:	0
On-site limited releases - following year:	0
On-site limited releases - 2nd-following year:	0
Other on-site releases - prior year:	20.31
Other on-site releases - current year:	.21
Other on-site releases - following year:	.31
Other on-site releases - 2nd-following year:	.31
Off-site limited releases - prior year:	15.23
Off-site limited releases - current year:	496.2
Off-site limited releases - following year:	16.1
Off-site limited releases - 2nd-following year:	16.4
Other off-site releases - previous year:	538.77
Other off-site releases - current year:	19.7
Other off-site releases - following year:	543.4
Other off-site releases - 2nd-following year:	565.4
Energy recovery on site prior year:	0
Energy recovery on site current year:	0
Energy recovery on site following year:	0
Energy recovery on site 2nd-following year:	0
Energy recovery off site prior year:	0
Energy recovery off site current year:	0
Energy recovery off site following year:	0
Energy recovery off site 2nd-following year:	0
Quantity recycled on site prior year:	0

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NEWPAGE DULUTH PAPER MILL (Continued)

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Quantity recycled on site current year:	0
Quantity recycled on site following year:	0
Quantity recycled on site 2nd-following year:	0
Quantity recycled off site prior year:	0
Quantity recycled off site current year:	0
Quantity recycled off site following year:	0
Quantity recycled off site 2nd-following year:	0
Quantity treated on site prior year:	0
Quantity treated on site current year:	0
Quantity treated on site following year:	0
Quantity treated on site 2nd-following year:	0
Quantity treated off site prior year:	0
Quantity treated off site current year:	0
Quantity treated off site following year:	0
Quantity treated off site 2nd-following year:	0
Catastrophic releases or other one-time events:	Not reported
Prod ratio/activity index:	1.02
Prod ratio or activity:	PRODUCTION
1st SR reduction activity:	NA-Na
1st SR activity ID meth code and desc 1:	Not reported
1st SR activity ID meth code and desc 2:	Not reported
1st SR activity ID meth code and desc 3:	Not reported
EST Ann REDN 1st source REDN act code and desc:	Not reported
2nd SR activity code and desc:	Not reported
2nd SR activity ID meth code and desc 1:	Not reported
2nd SR activity ID meth code and desc 2:	Not reported
2nd SR activity ID meth code and desc 3:	Not reported
EST Ann REDN 2nd source REDN act code and desc:	Not reported
3rd SR activity code and desc:	Not reported
3rd SR activity ID meth code and desc 1:	Not reported
3rd SR activity ID meth code and desc 2:	Not reported
3rd SR activity ID meth code and desc 3:	Not reported
EST Ann REDN 3rd source REDN act code and desc:	Not reported
4th SR activity code and desc:	Not reported
4th SR activity ID meth code and desc 1:	Not reported
4th SR activity ID meth code and desc 2:	Not reported
4th SR activity ID meth code and desc 3:	Not reported
EST Ann REDN 4th source REDN act code and desc:	Not reported

Detailed On-site Waste Treatment Methods and Efficiency:

Cas number:	N420
Document control number:	1318217142292
Chemical name:	LEAD COMPOUNDS
Classification:	PBT
Unit of measure:	Pounds
Stream 1 - waste stream code:	NA
Stream 1 - trtmt method - sequence 1:	Not reported
Stream 1 - trtmt method - sequence 2:	Not reported
Stream 1 - trtmt method - sequence 3:	Not reported
Stream 1 - trtmt method - sequence 4:	Not reported
Stream 1 - trtmt method - sequence 5:	Not reported
Stream 1 - trtmt method - sequence 6:	Not reported
Stream 1 - trtmt method - sequence 7:	Not reported
Stream 1 - trtmt method - sequence 8:	Not reported
Stream 1 - based on operating data:	Not reported
Stream 2 - waste stream code:	Not reported
Stream 2 - trtmt method - sequence 1:	Not reported

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Database(s)

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 EPA ID Number

NEWPAGE DULUTH PAPER MILL (Continued)

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Stream 2 - trtmt method - sequence 2:	Not reported
Stream 2 - trtmt method - sequence 3:	Not reported
Stream 2 - trtmt method - sequence 4:	Not reported
Stream 2 - trtmt method - sequence 5:	Not reported
Stream 2 - trtmt method - sequence 6:	Not reported
Stream 2 - trtmt method - sequence 7:	Not reported
Stream 2 - trtmt method - sequence 8:	Not reported
Stream 2 - based on operating data:	Not reported
Stream 3 - waste stream code:	Not reported
Stream 3 - trtmt method - sequence 1:	Not reported
Stream 3 - trtmt method - sequence 2:	Not reported
Stream 3 - trtmt method - sequence 3:	Not reported
Stream 3 - trtmt method - sequence 4:	Not reported
Stream 3 - trtmt method - sequence 5:	Not reported
Stream 3 - trtmt method - sequence 6:	Not reported
Stream 3 - trtmt method - sequence 7:	Not reported
Stream 3 - trtmt method - sequence 8:	Not reported
Stream 3 - based on operating data:	Not reported
Stream 4 - waste stream code:	Not reported
Stream 4 - trtmt method - sequence 1:	Not reported
Stream 4 - trtmt method - sequence 2:	Not reported
Stream 4 - trtmt method - sequence 3:	Not reported
Stream 4 - trtmt method - sequence 4:	Not reported
Stream 4 - trtmt method - sequence 5:	Not reported
Stream 4 - trtmt method - sequence 6:	Not reported
Stream 4 - trtmt method - sequence 7:	Not reported
Stream 4 - trtmt method - sequence 8:	Not reported
Stream 4 - based on operating data:	Not reported
Stream 5 - waste stream code:	Not reported
Stream 5 - trtmt method - sequence 1:	Not reported
Stream 5 - trtmt method - sequence 2:	Not reported
Stream 5 - trtmt method - sequence 3:	Not reported
Stream 5 - trtmt method - sequence 4:	Not reported
Stream 5 - trtmt method - sequence 5:	Not reported
Stream 5 - trtmt method - sequence 6:	Not reported
Stream 5 - trtmt method - sequence 7:	Not reported
Stream 5 - trtmt method - sequence 8:	Not reported
Stream 5 - based on operating data:	Not reported

Details of Off-site Transfers:

Cas number:	N420
Document control number:	1318217142292
Chemical name:	LEAD COMPOUNDS
Classification:	PBT
Offsite RCRA id nr:	NA
Offsite transfer sequence number:	2
Offsite name:	WASTE MANAGEMENT - CANYON
Offsite street address:	6830 US-53
Offsite City,State,Zip:	CANYON, MN 55717
Offsite county:	ST LOUIS
Offsite province:	Not reported
Offsite country id:	Not reported
Offsite control:	NO
Unit of measure:	Pounds
Offsite other landfills m64 LBS:	.2
Offsite other landfills m64 BOE:	Periodic/Random Monotoning Data
Total amount transferred offsite for disposal:	.2

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Total amount transferred offsite for recycling:	0
Total amount transferred offsite for energy recovery:	0
Total amount transferred offsite for treatment:	0
FRS ID - Transfer Location:	Not reported
Offsite RCRA id nr:	NA
Offsite transfer sequence number:	3
Offsite name:	SHAMROCK LANDFILL
Offsite street address:	761 HWY 45 SOUTH
Offsite City,State,Zip:	CLOQUET, MN 55720
Offsite county:	CARLTON
Offsite province:	Not reported
Offsite country id:	Not reported
Offsite control:	NO
Unit of measure:	Pounds
Offsite other landfills m64 LBS:	.7
Offsite other landfills m64 BOE:	Periodic/Random Monotoning Data
Total amount transferred offsite for disposal:	.7
Total amount transferred offsite for recycling:	0
Total amount transferred offsite for energy recovery:	0
Total amount transferred offsite for treatment:	0
FRS ID - Transfer Location:	Not reported
Offsite RCRA id nr:	MND000819433
Offsite transfer sequence number:	4
Offsite name:	MINNESOTA POWER INC - HIBBARD RENEWABLE ENERGY CTR
Offsite street address:	4913 MAIN STREET
Offsite City,State,Zip:	DULUTH, MN 55807
Offsite county:	ST LOUIS
Offsite province:	Not reported
Offsite country id:	Not reported
Offsite control:	NO
Unit of measure:	Pounds
Offsite other landfills m64 LBS:	495.3
Offsite other landfills m64 BOE:	Published Emission Factors
Total amount transferred offsite for disposal:	495.3
Total amount transferred offsite for recycling:	0
Total amount transferred offsite for energy recovery:	0
Total amount transferred offsite for treatment:	0
FRS ID - Transfer Location:	Not reported

Details of Transfers to Publicly Owned Treatment Works:

Cas number:	N420
Document control number:	1318217142292
Chemical name:	LEAD COMPOUNDS
Classification:	PBT
Unit of measure:	Pounds
POTW name:	WESTERN LAKE SUPERIOR SANITARY DISTRICT
POTW address:	2626 COURTLAND STREET
POTW City,State,Zip:	DULUTH, MN 55806
POTW county:	ST LOUIS
Quantity transferred:	Not reported
Basis of estimate:	Not reported
Discharges to water streams:	Not reported
Discharges to water streams - basis of estimate:	Not reported
Discharges to other activities:	Not reported
Discharges to other activities - basis of estimate:	Not reported

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NEWPAGE DULUTH PAPER MILL (Continued)

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Released to air:	Not reported
Released to air - basis of estimate:	Not reported
Sludge to disposal:	Not reported
Sludge to disposal - basis of estimate:	Not reported
Sludge to incineration - metals:	Not reported
Sludge to incineration - metals - basis of estimate:	Not reported
Sludge to agricultural applications:	Not reported
Sludge to agricultural applications - basis of estimate:	Not reported
Other or unknown disposal:	Not reported
Other or unknown disposal - basis of estimate:	Not reported
Other or unknown treatment:	Not reported
Other or unknown treatment - basis of estimate:	Not reported
Sludge to incineration - nonmetals:	Not reported
Sludge to incineration - nonmetals - basis of estimate:	Not reported
Total treated:	0
POTW Registry ID:	Not reported
Off Site - POTW Releases 81C:	0
Off Site - POTW Releases 81D:	19.7
Off Site - POTW Releases:	19.7
Experimental and Est. Treatment:	Not reported
Experimental and Est. Treatment - Basis of Est.:	Not reported

TRI ID:	55807LKSPR100NO
Cas number:	N458
Chemical name:	MERCURY COMPOUNDS
Classification:	PBT
Unit of measure:	Pounds
Metal ind:	YES
Revision code 1:	Not reported
Revision code 2:	Not reported
Maximum amount on site:	01
Fugitive air emissions - total release pounds:	0
Fugitive air emissions - total release range code:	Not reported
Total fugitive air emissions:	0
Fugitive air emissions - basis of estimate:	Published Emission Factors
Stack air emissions - release pounds:	0
Stack air emissions - release range code:	Not reported
Total stack air emissions:	0
Stack air emissions - basis of estimate:	Published Emission Factors
Total air emissions:	0
Discharges to stream a - stream name:	Not reported
Total discharges to stream a:	Not reported
Discharges to stream a - basis of estimate:	Not reported
Discharges to stream a - % from stormwater:	Not reported
Discharges to stream b - stream name:	Not reported
Total discharges to stream b:	Not reported
Discharges to stream b - basis of estimate:	Not reported
Discharges to stream b - % from stormwater:	Not reported
Discharges to stream c - stream name:	Not reported
Total discharges to stream c:	Not reported
Discharges to stream c - basis of estimate:	Not reported
Discharges to stream c - % from stormwater:	Not reported
Discharges to stream d - stream name:	Not reported
Total discharges to stream d:	Not reported
Discharges to stream d - basis of estimate:	Not reported
Discharges to stream d - % from stormwater:	Not reported

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Discharges to stream e - stream name:	Not reported
Total discharges to stream e:	Not reported
Discharges to stream e - basis of estimate:	Not reported
Discharges to stream e - % from stormwater:	Not reported
Discharges to stream f - stream name:	Not reported
Total discharges to stream f:	Not reported
Discharges to stream f - basis of estimate:	Not reported
Discharges to stream f - % from stormwater:	Not reported
Discharges to stream g - stream name:	Not reported
Total discharges to stream g:	Not reported
Discharges to stream g - basis of estimate:	Not reported
Discharges to stream g - % from stormwater:	Not reported
Total number of receiving streams:	0
Total surface water discharge:	0
Total on-site underground inj - pounds:	0
On-site underground inj - basis of estimate:	Not reported
Total on-site ugrnd inj to cl i wells - pounds:	0
On-site underground inj to c1 i wells - basis of estimate:	Not reported
Total on-site ugrnd inj to cl ii-v wells - pounds:	0
On-site ungrnd inj to cl ii-v wells - basis of estimate:	Not reported
Total on-site underground injection:	0
Total on-site landfills:	0
On-site landfills - basis of estimate:	Not reported
Total on-site RCRA subtitle c landfills:	0
On-site RCRA subtitle c landfills - basis of estimate:	Not reported
Total other on-site landfills:	0
Other landfills - basis of estimate:	Not reported
Total on-site land treatment:	0
Land trtmt/appl farming - basis of estimate:	Not reported
Total surface impoundments:	0
Surface impoundment - basis of estimate:	Not reported
Total RCRA c surface impoundments:	0
RCRA c Surface impoundment - basis of estimate:	Not reported
Total other surface impoundments:	0
Other surface impoundment - basis of estimate:	Not reported
Total other disposal:	0
Other disposal - basis of estimate:	Not reported
Total on-site land releases:	0
Total on-site releases:	0
Off-site - POTW releases:	.5
Off-site - storage only:	0
Off-site - solid/stab - metals:	0
Off-site - wastewater treatment release - metals:	0
Off-site - solid/stab - release - metals:	0
Off-site - wastewater treatment - metals:	0
Off-site - underground injection:	0
Off-site - underground injection - class 1 wells:	0
Off-site - underground injection - class ii-v wells:	0
Off-site - landfills/disposal surface impoundments:	0
Off-site - surface impoundment:	0
Off-site - RCRA subtitle c surface impoundments:	0
Off-site - other surface impoundments:	0
Off-site - other landfills:	.74
Off-site - RCRA subtitle c landfills:	0
Off-site - disposal - land treatment:	0
Off-site - disposal - other land disposal:	0
Off-site - disposal - other off-site management:	.83

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Off-site - disposal - transfer to waste broker:	0
Off-site - disposal - unknown:	0
Total transferred off site for disposal:	2.07
Off-site - recycling - solvents/organics recovery:	0
Off-site - recycling -metals recovery:	0
Off-site - recycling - other reuse or recovery:	0
Off-site - recycling - acid regeneration:	0
Off-site - recycling - transfer to waste broker:	0
Total transferred off site for recycling:	0
Off-site - energy recovery:	0
Off-site - transfer to waste broker for energy recovery:	0
Total transferred off site for energy recovery:	0
Off-site - POTW treatment:	0
Off-site - solid/stab treatment - non metals:	0
Off-site -incineration/thermal treatment:	0
Off-site - incineration/insignificant heat value:	0
Off-site - wastewater treatment - non-metals:	0
Off-site - other waste treatment:	0
Off-site - transfer to waste broker - waste treatment:	0
Total transferred off site for treatment:	0
Off-site - transfer to waste broker:	0
Total transferred off site for further waste management:	1.57
Total POTW transfer:	.5
Energy recovery on site current year:	0
Recycled on site current year:	0
Treated on site current year:	0
Total on-site waste management:	0
On-site energy recovery method 1:	Not Applicable
On-site energy recovery method 2:	Not reported
On-site energy recovery method 3:	Not Applicable
On-site energy recovery method 4:	Not reported
On-site recycling processes method 1:	Not Applicable
On-site recycling processes method 2:	Not reported
On-site recycling processes method 3:	Not reported
On-site recycling processes method 4:	Not reported
On-site recycling processes method 5:	Not reported
On-site recycling processes method 6:	Not reported
On-site recycling processes method 7:	Not reported
FRS Facility ID:	110000426361
Elemental Metal Included:	NO
Waste Rock Pile managed Indicator:	0
Waste Rock Quantity:	Not reported
Off Site - POTW Releases 81C:	0
Off Site - POTW Releases 81D:	.5
Chemical Activities and Uses:	
Cas number:	N458
Document control number:	1318217142304
Chemical name:	MERCURY COMPOUNDS
Classification:	PBT
Unit of measure:	Pounds
Produce the chemical:	Yes
Import the chemical:	No
On-site use of the chemical:	No
Sale or distribution of the chemical:	No
As a byproduct:	No
As a manufactured impurity:	Yes
Used as a reactant:	No

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NEWPAGE DULUTH PAPER MILL (Continued)

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P101 feedstocks:	No
P102 raw materials:	No
P103 intermediates:	No
P104 initiators:	No
P199 other:	No
Added as a formulation component:	No
P201 additives:	No
P202 dyes:	No
P203 reaction diluents:	No
P204 initiators:	No
P205 solvents:	No
P206 inhibitors:	No
P207 emulsifiers:	No
P208 surfactants:	No
P209 lubricants:	No
P210 flame retardants:	No
P211 rheological modifiers:	No
P299 other:	No
Used as an article component:	No
Repackaging:	No
As a process impurity:	Yes
Processed / recycling:	No
Used as a chemical processing aid:	No
Z101 process solvents:	No
Z102 catalysts:	No
Z103 inhibitors:	No
Z104 initiators:	No
Z105 reaction terminators:	No
Z106 solution buffers:	No
Z199 other:	No
Used as a manufacturing aid:	No
Z201 process lubricants:	No
Z202 metalworking fluids:	No
Z203 coolants:	No
Z204 refrigerants:	No
Z205 hydraulic fluids:	No
Z299 other:	No
Ancillary or other use:	No
Z301 cleaner:	No
Z302 degreaser:	No
Z303 lubricant:	No
Z304 fuel:	No
Z305 flame retardant:	No
Z306 waste treatment:	No
Z307 water treatment:	No
Z308 construction materials:	No
Z399 other:	No
Submitted Facility Name:	DULUTH PAPER MILL
Submitted Street:	100 N CENTRAL AVE
Submitted City:	DULUTH
Submitted County:	ST LOUIS
Submitted State:	MN
Submitted Zip Code:	55807
Submitted BIA Code:	Not reported
Submitted Tribe Name:	Not reported
Submitted Parent Company Name:	VERSO PAPER CORP

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Submitted Parent Company DB Number:	826480902
Submitted Standardized Parent Company Name:	VERSO CORP
Submitted Primary NAICS Code:	322121
Submitted Industry Code:	322
Submitted Industry Name:	Paper
Industry Code:	322
Industry Name:	Paper
Last year the facility reported:	2018
First year the facility reported:	1987
Number of forms submitted:	5
Total number of forms submitted:	120

Detailed Source Reduction Activities and Methods:

Cas number:	N458
Document control number:	1318217142304
Chemical name:	MERCURY COMPOUNDS
Classification:	PBT
Unit of measure:	Pounds
On-site limited releases - prior year:	0
On-site limited releases - current year:	0
On-site limited releases - following year:	0
On-site limited releases - 2nd-following year:	0
Other on-site releases - prior year:	0
Other on-site releases - current year:	0
Other on-site releases - following year:	0
Other on-site releases - 2nd-following year:	0
Off-site limited releases - prior year:	2.98228
Off-site limited releases - current year:	.74
Off-site limited releases - following year:	2.483
Off-site limited releases - 2nd-following year:	2.507
Other off-site releases - previous year:	.155
Other off-site releases - current year:	1.33
Other off-site releases - following year:	.161
Other off-site releases - 2nd-following year:	.161
Energy recovery on site prior year:	0
Energy recovery on site current year:	0
Energy recovery on site following year:	0
Energy recovery on site 2nd-following year:	0
Energy recovery off site prior year:	0
Energy recovery off site current year:	0
Energy recovery off site following year:	0
Energy recovery off site 2nd-following year:	0
Quantity recycled on site prior year:	0
Quantity recycled on site current year:	0
Quantity recycled on site following year:	0
Quantity recycled on site 2nd-following year:	0
Quantity recycled off site prior year:	0
Quantity recycled off site current year:	0
Quantity recycled off site following year:	0
Quantity recycled off site 2nd-following year:	0
Quantity treated on site prior year:	0
Quantity treated on site current year:	0
Quantity treated on site following year:	0
Quantity treated on site 2nd-following year:	0
Quantity treated off site prior year:	0
Quantity treated off site current year:	0
Quantity treated off site following year:	0

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NEWPAGE DULUTH PAPER MILL (Continued)

1000198889

Quantity treated off site 2nd-following year: 0
Catastrophic releases or other one-time events: Not reported
Prod ratio/activity index: 1.01
Prod ratio or activity: PRODUCTION
1st SR reduction activity: NA-Na
1st SR activity ID meth code and desc 1: Not reported
1st SR activity ID meth code and desc 2: Not reported
1st SR activity ID meth code and desc 3: Not reported
EST Ann REDN 1st source REDN act code and desc: Not reported
2nd SR activity code and desc: Not reported
2nd SR activity ID meth code and desc 1: Not reported
2nd SR activity ID meth code and desc 2: Not reported
2nd SR activity ID meth code and desc 3: Not reported
EST Ann REDN 2nd source REDN act code and desc: Not reported
3rd SR activity code and desc: Not reported
3rd SR activity ID meth code and desc 1: Not reported
3rd SR activity ID meth code and desc 2: Not reported
3rd SR activity ID meth code and desc 3: Not reported
EST Ann REDN 3rd source REDN act code and desc: Not reported
4th SR activity code and desc: Not reported
4th SR activity ID meth code and desc 1: Not reported
4th SR activity ID meth code and desc 2: Not reported
4th SR activity ID meth code and desc 3: Not reported
EST Ann REDN 4th source REDN act code and desc: Not reported

Detailed On-site Waste Treatment Methods and Efficiency:

Cas number: N458
Document control number: 1318217142304
Chemical name: MERCURY COMPOUNDS
Classification: PBT
Unit of measure: Pounds
Stream 1 - waste stream code: NA
Stream 1 - trtmt method - sequence 1: Not reported
Stream 1 - trtmt method - sequence 2: Not reported
Stream 1 - trtmt method - sequence 3: Not reported
Stream 1 - trtmt method - sequence 4: Not reported
Stream 1 - trtmt method - sequence 5: Not reported
Stream 1 - trtmt method - sequence 6: Not reported
Stream 1 - trtmt method - sequence 7: Not reported
Stream 1 - trtmt method - sequence 8: Not reported
Stream 1 - based on operating data: Not reported
Stream 2 - waste stream code: Not reported
Stream 2 - trtmt method - sequence 1: Not reported
Stream 2 - trtmt method - sequence 2: Not reported
Stream 2 - trtmt method - sequence 3: Not reported
Stream 2 - trtmt method - sequence 4: Not reported
Stream 2 - trtmt method - sequence 5: Not reported
Stream 2 - trtmt method - sequence 6: Not reported
Stream 2 - trtmt method - sequence 7: Not reported
Stream 2 - trtmt method - sequence 8: Not reported
Stream 2 - based on operating data: Not reported
Stream 3 - waste stream code: Not reported
Stream 3 - trtmt method - sequence 1: Not reported
Stream 3 - trtmt method - sequence 2: Not reported
Stream 3 - trtmt method - sequence 3: Not reported
Stream 3 - trtmt method - sequence 4: Not reported
Stream 3 - trtmt method - sequence 5: Not reported

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NEWPAGE DULUTH PAPER MILL (Continued)

1000198889

Stream 3 - trtmt method - sequence 6:	Not reported
Stream 3 - trtmt method - sequence 7:	Not reported
Stream 3 - trtmt method - sequence 8:	Not reported
Stream 3 - based on operating data:	Not reported
Stream 4 - waste stream code:	Not reported
Stream 4 - trtmt method - sequence 1:	Not reported
Stream 4 - trtmt method - sequence 2:	Not reported
Stream 4 - trtmt method - sequence 3:	Not reported
Stream 4 - trtmt method - sequence 4:	Not reported
Stream 4 - trtmt method - sequence 5:	Not reported
Stream 4 - trtmt method - sequence 6:	Not reported
Stream 4 - trtmt method - sequence 7:	Not reported
Stream 4 - trtmt method - sequence 8:	Not reported
Stream 4 - based on operating data:	Not reported
Stream 5 - waste stream code:	Not reported
Stream 5 - trtmt method - sequence 1:	Not reported
Stream 5 - trtmt method - sequence 2:	Not reported
Stream 5 - trtmt method - sequence 3:	Not reported
Stream 5 - trtmt method - sequence 4:	Not reported
Stream 5 - trtmt method - sequence 5:	Not reported
Stream 5 - trtmt method - sequence 6:	Not reported
Stream 5 - trtmt method - sequence 7:	Not reported
Stream 5 - trtmt method - sequence 8:	Not reported
Stream 5 - based on operating data:	Not reported

Details of Off-site Transfers:

Cas number:	N458
Document control number:	1318217142304
Chemical name:	MERCURY COMPOUNDS
Classification:	PBT
Offsite RCRA id nr:	MND000819433
Offsite transfer sequence number:	2
Offsite name:	MINNESOTA POWER INC - HIBBARD RENEWABLE ENERGY CTR
Offsite street address:	4913 MAIN STREET
Offsite City,State,Zip:	DULUTH, MN 55807
Offsite county:	ST LOUIS
Offsite province:	Not reported
Offsite country id:	Not reported
Offsite control:	NO
Unit of measure:	Pounds
Offsite other off-site mgmt m90 LBS:	.83
Offsite other off-site mgmt m90 BOE:	Published Emission Factors
Total amount transferred offsite for disposal:	.83
Total amount transferred offsite for recycling:	0
Total amount transferred offsite for energy recovery:	0
Total amount transferred offsite for treatment:	0
FRS ID - Transfer Location:	Not reported
Offsite RCRA id nr:	NA
Offsite transfer sequence number:	3
Offsite name:	SHAMROCK LANDFILL
Offsite street address:	761 HWY 45 SOUTH
Offsite City,State,Zip:	CLOQUET, MN 55720
Offsite county:	CARLTON
Offsite province:	Not reported
Offsite country id:	Not reported
Offsite control:	NO

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NEWPAGE DULUTH PAPER MILL (Continued)

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Unit of measure:	Pounds
Offsite other landfills m64 LBS:	.56
Offsite other landfills m64 BOE:	Periodic/Random Monotoning Data
Total amount transferred offsite for disposal:	.56
Total amount transferred offsite for recycling:	0
Total amount transferred offsite for energy recovery:	0
Total amount transferred offsite for treatment:	0
FRS ID - Transfer Location:	Not reported
Offsite RCRA id nr:	NA
Offsite transfer sequence number:	4
Offsite name:	WASTE MANAGEMENT - CANYON
Offsite street address:	6830 US-53
Offsite City,State,Zip:	CANYON, MN 55717
Offsite county:	ST LOUIS
Offsite province:	Not reported
Offsite country id:	Not reported
Offsite control:	NO
Unit of measure:	Pounds
Offsite other landfills m64 LBS:	.18
Offsite other landfills m64 BOE:	Periodic/Random Monotoning Data
Total amount transferred offsite for disposal:	.18
Total amount transferred offsite for recycling:	0
Total amount transferred offsite for energy recovery:	0
Total amount transferred offsite for treatment:	0
FRS ID - Transfer Location:	Not reported

Details of Transfers to Publicly Owned Treatment Works:

Cas number:	N458
Document control number:	1318217142304
Chemical name:	MERCURY COMPOUNDS
Classification:	PBT
Unit of measure:	Pounds
POTW name:	WESTERN LAKE SUPERIOR SANITARY DISTRICT
POTW address:	2626 COURTLAND STREET
POTW City,State,Zip:	DULUTH, MN 55806
POTW county:	ST LOUIS
Quantity transferred:	Not reported
Basis of estimate:	Not reported
Discharges to water streams:	Not reported
Discharges to water streams - basis of estimate:	Not reported
Discharges to other activities:	Not reported
Discharges to other activities - basis of estimate:	Not reported
Released to air:	Not reported
Released to air - basis of estimate:	Not reported
Sludge to disposal:	Not reported
Sludge to disposal - basis of estimate:	Not reported
Sludge to incineration - metals:	Not reported
Sludge to incineration - metals - basis of estimate:	Not reported
Sludge to agricultural applications:	Not reported
Sludge to agricultural applications - basis of estimate:	Not reported
Other or unknown disposal:	Not reported
Other or unknown disposal - basis of estimate:	Not reported
Other or unknown treatment:	Not reported
Other or unknown treatment - basis of estimate:	Not reported
Sludge to incineration - nonmetals:	Not reported
Sludge to incineration - nonmetals - basis of estimate:	Not reported

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NEWPAGE DULUTH PAPER MILL (Continued)

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Total treated: 0
POTW Registry ID: Not reported
Off Site - POTW Releases 81C: 0
Off Site - POTW Releases 81D: .5
Off Site - POTW Releases: .5
Experimental and Est. Treatment: Not reported
Experimental and Est. Treatment - Basis of Est.: Not reported

MLTS:

Contact Name: J THOMPSON
Contact Phone: 218-628-5224
Institution Code: 25821
Dock Number: 3030138
License Number: 22-25821-01
Lic. Expiration Date: 1997-08-31 00:00:00
Licensee: LAKE SUPERIOR PAPER INDUSTRIES
Licensee Line 2: Not reported
License Contact Street 1: 100 N. CENTRAL AVE.
License Contact Street 2: Not reported
License Contact Street 3: Not reported
License Contact City: DULUTH
License Contact State: MN
License Contact Zip: 55807
License Date: 2008-12-08 00:00:00
First License Date: 1987-08-21 00:00:00
Status: Retired
Agency Code: NRC
Authorized States: Not reported
Authorized for Burial: N
Approved for Storage Flag: N
Approved for Redistrib Flag: N
Approved for Incineration: N
Last Inspection Date: 1994-04-01 00:00:00
Date of Nest Inspection: 1999-04-01 00:00:00
Primary RSO Full Name: Not reported

US AIRS (AFS):

Envid: 1000198889
Region Code: 05
County Code: MN137
Programmatic ID: AIR MN0000002713700141
Facility Registry ID: 110000426361
D and B Number: Not reported
Facility Site Name: DULUTH PAPER MILL & DULUTH RECYCLE PULP
Primary SIC Code: 2621
NAICS Code: 322121
Default Air Classification Code: MAJ
Facility Type of Ownership Code: POF
Air CMS Category Code: TVM
HPV Status: Not reported

US AIRS (AFS):

Region Code: 05
Programmatic ID: AIR MN0000002713700141
Facility Registry ID: 110000426361
Air Operating Status Code: OPR

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NEWPAGE DULUTH PAPER MILL (Continued)

1000198889

Default Air Classification Code: MAJ
Air Program: Operating Permits
Activity Date: 2011-08-30 00:00:00
Activity Status Date: 2011-09-20 16:05:37
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 05
Programmatic ID: AIR MN0000002713700141
Facility Registry ID: 110000426361
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-08-30 00:00:00
Activity Status Date: 2011-09-20 16:05:37
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 05
Programmatic ID: AIR MN0000002713700141
Facility Registry ID: 110000426361
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1991-12-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MN0000002713700141
Facility Registry ID: 110000426361
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2001-08-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MN0000002713700141
Facility Registry ID: 110000426361
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2001-11-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05

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NEWPAGE DULUTH PAPER MILL (Continued)

1000198889

Programmatic ID: AIR MN0000002713700141
Facility Registry ID: 110000426361
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2002-01-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MN0000002713700141
Facility Registry ID: 110000426361
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-01-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MN0000002713700141
Facility Registry ID: 110000426361
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-02-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MN0000002713700141
Facility Registry ID: 110000426361
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-08-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MN0000002713700141
Facility Registry ID: 110000426361
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2000-08-17 00:00:00
Activity Status Date: 2000-08-17 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal

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NEWPAGE DULUTH PAPER MILL (Continued)

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Activity Status: Final Order Issued

Region Code: 05
Programmatic ID: AIR MN0000002713700141
Facility Registry ID: 110000426361
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-10-15 00:00:00
Activity Status Date: 2016-01-07 11:15:29
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 05
Programmatic ID: AIR MN0000002713700141
Facility Registry ID: 110000426361
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-10-15 00:00:00
Activity Status Date: 2016-01-14 14:11:54
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 05
Programmatic ID: AIR MN0000002713700141
Facility Registry ID: 110000426361
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-12-02 00:00:00
Activity Status Date: 2016-01-07 11:16:55
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 05
Programmatic ID: AIR MN0000002713700141
Facility Registry ID: 110000426361
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-12-02 00:00:00
Activity Status Date: 2016-01-14 14:12:48
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 05
Programmatic ID: AIR MN0000002713700141
Facility Registry ID: 110000426361
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-12-31 00:00:00

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NEWPAGE DULUTH PAPER MILL (Continued)

1000198889

Activity Status Date: 2015-06-29 12:07:50
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 05
Programmatic ID: AIR MN0000002713700141
Facility Registry ID: 110000426361
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-03-10 00:00:00
Activity Status Date: 2015-04-09 10:57:14
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 05
Programmatic ID: AIR MN0000002713700141
Facility Registry ID: 110000426361
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-11-11 00:00:00
Activity Status Date: 2016-01-07 11:17:32
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 05
Programmatic ID: AIR MN0000002713700141
Facility Registry ID: 110000426361
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-11-11 00:00:00
Activity Status Date: 2016-01-14 14:13:48
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 05
Programmatic ID: AIR MN0000002713700141
Facility Registry ID: 110000426361
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2002-01-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MN0000002713700141
Facility Registry ID: 110000426361
Air Operating Status Code: OPR

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EDR ID Number
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NEWPAGE DULUTH PAPER MILL (Continued)

1000198889

Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2002-02-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MN0000002713700141
Facility Registry ID: 110000426361
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2003-01-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MN0000002713700141
Facility Registry ID: 110000426361
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2003-02-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MN0000002713700141
Facility Registry ID: 110000426361
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2004-01-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MN0000002713700141
Facility Registry ID: 110000426361
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2004-01-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05

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NEWPAGE DULUTH PAPER MILL (Continued)

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Programmatic ID: AIR MN0000002713700141
Facility Registry ID: 110000426361
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2005-01-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MN0000002713700141
Facility Registry ID: 110000426361
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2005-02-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MN0000002713700141
Facility Registry ID: 110000426361
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2005-02-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MN0000002713700141
Facility Registry ID: 110000426361
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2006-01-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MN0000002713700141
Facility Registry ID: 110000426361
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2006-02-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

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NEWPAGE DULUTH PAPER MILL (Continued)

1000198889

Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MN0000002713700141
Facility Registry ID: 110000426361
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2006-04-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MN0000002713700141
Facility Registry ID: 110000426361
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2007-01-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MN0000002713700141
Facility Registry ID: 110000426361
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2007-01-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MN0000002713700141
Facility Registry ID: 110000426361
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2007-02-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MN0000002713700141
Facility Registry ID: 110000426361
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2007-04-13 00:00:00

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NEWPAGE DULUTH PAPER MILL (Continued)

1000198889

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

Region Code: 05
Programmatic ID: AIR MN0000002713700141
Facility Registry ID: 110000426361
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2008-04-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MN0000002713700141
Facility Registry ID: 110000426361
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2008-10-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MN0000002713700141
Facility Registry ID: 110000426361
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2009-01-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MN0000002713700141
Facility Registry ID: 110000426361
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2009-02-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MN0000002713700141
Facility Registry ID: 110000426361
Air Operating Status Code: OPR

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NEWPAGE DULUTH PAPER MILL (Continued)

1000198889

Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2009-10-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MN0000002713700141
Facility Registry ID: 110000426361
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-01-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MN0000002713700141
Facility Registry ID: 110000426361
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-02-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MN0000002713700141
Facility Registry ID: 110000426361
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-06-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MN0000002713700141
Facility Registry ID: 110000426361
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-10-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05

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EPA ID Number

NEWPAGE DULUTH PAPER MILL (Continued)

1000198889

Programmatic ID: AIR MN0000002713700141
Facility Registry ID: 110000426361
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-01-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MN0000002713700141
Facility Registry ID: 110000426361
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-02-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MN0000002713700141
Facility Registry ID: 110000426361
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-08-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MN0000002713700141
Facility Registry ID: 110000426361
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-09-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MN0000002713700141
Facility Registry ID: 110000426361
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-09-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEWPAGE DULUTH PAPER MILL (Continued)

1000198889

Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MN0000002713700141
Facility Registry ID: 110000426361
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-01-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MN0000002713700141
Facility Registry ID: 110000426361
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-01-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MN0000002713700141
Facility Registry ID: 110000426361
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-02-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MN0000002713700141
Facility Registry ID: 110000426361
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-03-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MN0000002713700141
Facility Registry ID: 110000426361
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-09-17 00:00:00

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEWPAGE DULUTH PAPER MILL (Continued)

1000198889

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

Region Code: 05
Programmatic ID: AIR MN0000002713700141
Facility Registry ID: 110000426361
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2013-02-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MN0000002713700141
Facility Registry ID: 110000426361
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2013-06-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MN0000002713700141
Facility Registry ID: 110000426361
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-01-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MN0000002713700141
Facility Registry ID: 110000426361
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-03-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

MN Financial Assurance 3:

Name: VERSO (NEW PAGE/STORA ENSO) <CLOSED>
Address: 100 NORTH CENTRAL AVE

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NEWPAGE DULUTH PAPER MILL (Continued)

1000198889

City,State,Zip:	DULUTH, MN 55807
Submitted Date:	03/20/2019
MPCA Id #:	MND982205494
Mech Address:	Wells Fargo
Insure Type:	LOC
Project Leader Information:	Not reported
LC/SB/Insure Amt:	\$160,597
Self Test Amount:	Not reported
Liability Name:	Not reported
Liability Reqd Amt:	PC 0
Liability Type:	Not reported
Liability Amt:	none needed
Self Test/si Amount:	Not reported
Last Submittal:	Not reported
STF Address:	US Bank
PC:	\$160,597
CA:	Not reported
Closure:	Not reported

J65
East
1/2-1
0.738 mi.
3899 ft.

Relative:
Lower

Actual:
632 ft.

NEW PAGE - DULUTH PAPER MILL
100 CENTRAL AVE
DULUTH, MN 55807

Site 2 of 2 in cluster J

AST **S119129988**
AIRS **N/A**
ENF
MN HWS Permit
MANIFEST
WIMF

AST:	
Name:	NEW PAGE - DULUTH PAPER MILL
Address:	100 CENTRAL AVE
City,State,Zip:	DULUTH, MN 55807-246
AI ID:	2015
Tank Site ID:	TS0054516
Item ID:	2015-EQUI0000000009
SI Type:	Aboveground Storage Tank
Si Design:	1074
SI Description:	543,122 gal/Other/Active
Substance:	Other
Compartment Number:	1
Wall Type:	Not reported
Overfill Prevention System:	AST None
Install Date:	1999-11-15 00:00:00
Status Change Date:	1999-11-15 00:00:00
Material:	Concrete
Tank Status:	Active
Tanks Contractor:	Not reported
Capacity Gallon:	543122
Longitude:	-92.16031159
Latitude:	46.73396416
Coord Collection Method:	Public Land Survey-Two Quarter
Owner Name:	Verso Corporation
Owner Address:	PO Box 1815
Owner City:	Miamisburg
Owner State:	OH
Owner Zip:	453431815
Tanks URL:	https://webapp.pca.state.mn.us/tank-leak/sites/TS/TS0054516
AST Prior to 08/2016:	
Program Interest ID:	210766

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Facility Addr 2:	Not reported
Address ID:	188226
MPCA Tank Number:	1084
Above/Under Ground:	1
Piping Cathodic Protection:	Not reported
Tank Cathodic Protection:	Not reported
Substance:	21
Client Tank Number:	1084
AST Base Material:	3
Piping Material:	9
Piping Material Desc:	Not reported
Secondary Containment Tank:	Not reported
Secondary Containment Pipe:	Not reported
Tank Material:	Not reported
Tank Dispenser Code:	Not reported
Tank Status Code:	5
Tank Capacity:	300
Tank Registration Date:	04/09/2003 00:00:00
Unregulated Tank Registration Date:	Not reported
Compartmental Tank Flag:	Not reported
Heating Product Flag:	Not reported
HazWaste Generator Id:	Not reported
Product Replaced Date:	Not reported
Sludge Disposal Facility:	Not reported
Comments:	Not reported
Date Added:	05/16/2003 15:00:46
Date Last Updated:	08/29/2011 11:44:32
Staff Id Who Did The Last Update:	JHENRY
In Compliance:	N
Serial Number:	Not reported
Tank Dual Use:	N
Preferred ID:	54516
Program Interest ID:	210766
Facility Addr 2:	Not reported
Address ID:	188226
MPCA Tank Number:	1085
Above/Under Ground:	1
Piping Cathodic Protection:	Not reported
Tank Cathodic Protection:	Not reported
Substance:	21
Client Tank Number:	1085
AST Base Material:	11
Piping Material:	9
Piping Material Desc:	Not reported
Secondary Containment Tank:	Not reported
Secondary Containment Pipe:	Not reported
Tank Material:	Not reported
Tank Dispenser Code:	Not reported
Tank Status Code:	5
Tank Capacity:	300
Tank Registration Date:	04/09/2003 00:00:00
Unregulated Tank Registration Date:	Not reported
Compartmental Tank Flag:	Not reported
Heating Product Flag:	Not reported
HazWaste Generator Id:	Not reported
Product Replaced Date:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Sludge Disposal Facility: Not reported
Comments: Not reported
Date Added: 05/16/2003 15:04:35
Date Last Updated: 08/29/2011 11:45:19
Staff Id Who Did The Last Update: JHENRY
In Compliance: N
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 54516

Program Interest ID: 210766
Facility Addr 2: Not reported
Address ID: 188226
MPCA Tank Number: 1074
Above/Under Ground: 1
Piping Cathodic Protection: 3
Tank Cathodic Protection: 5
Substance: 21
Client Tank Number: 1074
AST Base Material: 2
Piping Material: 1
Piping Material Desc: Not reported
Secondary Containment Tank: 0
Secondary Containment Pipe: 3
Tank Material: 2
Tank Dispenser Code: Not reported
Tank Status Code: 3
Tank Capacity: 543122
Tank Registration Date: 11/15/1999 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Sludge Disposal Facility: Not reported
Comments: Not reported
Date Added: 12/27/1999 10:14:58
Date Last Updated: 09/24/2008 14:11:14
Staff Id Who Did The Last Update: RSUCHAN
In Compliance: N
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 54516

Program Interest ID: 210766
Facility Addr 2: Not reported
Address ID: 188226
MPCA Tank Number: 1075
Above/Under Ground: 1
Piping Cathodic Protection: 3
Tank Cathodic Protection: 5
Substance: 21
Client Tank Number: 1075
AST Base Material: 2
Piping Material: 1
Piping Material Desc: Not reported
Secondary Containment Tank: 0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Secondary Containment Pipe: 3
Tank Material: 2
Tank Dispenser Code: Not reported
Tank Status Code: 3
Tank Capacity: 543122
Tank Registration Date: 11/15/1999 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Sludge Disposal Facility: Not reported
Comments: Not reported
Date Added: 12/27/1999 10:15:59
Date Last Updated: 09/24/2008 14:11:14
Staff Id Who Did The Last Update: RSUCHAN
In Compliance: N
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 54516

Program Interest ID: 210766
Facility Addr 2: Not reported
Address ID: 188226
MPCA Tank Number: 1076
Above/Under Ground: 1
Piping Cathodic Protection: 3
Tank Cathodic Protection: 5
Substance: 21
Client Tank Number: 1076
AST Base Material: 2
Piping Material: 1
Piping Material Desc: Not reported
Secondary Containment Tank: 0
Secondary Containment Pipe: 3
Tank Material: 2
Tank Dispenser Code: Not reported
Tank Status Code: 3
Tank Capacity: 230322
Tank Registration Date: 11/15/1999 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Sludge Disposal Facility: Not reported
Comments: Not reported
Date Added: 12/27/1999 10:18:36
Date Last Updated: 09/24/2008 14:11:14
Staff Id Who Did The Last Update: RSUCHAN
In Compliance: N
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 54516

Program Interest ID: 210766
Facility Addr 2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Address ID:	188226
MPCA Tank Number:	1077
Above/Under Ground:	1
Piping Cathodic Protection:	Not reported
Tank Cathodic Protection:	Not reported
Substance:	5
Client Tank Number:	1077
AST Base Material:	3
Piping Material:	1
Piping Material Desc:	Not reported
Secondary Containment Tank:	Not reported
Secondary Containment Pipe:	Not reported
Tank Material:	13
Tank Dispenser Code:	Not reported
Tank Status Code:	3
Tank Capacity:	8000
Tank Registration Date:	11/15/1999 00:00:00
Unregulated Tank Registration Date:	Not reported
Compartmental Tank Flag:	Not reported
Heating Product Flag:	Not reported
HazWaste Generator Id:	Not reported
Product Replaced Date:	Not reported
Sludge Disposal Facility:	Not reported
Comments:	Not reported
Date Added:	12/27/1999 10:25:59
Date Last Updated:	08/29/2011 10:07:44
Staff Id Who Did The Last Update:	JHENRY
In Compliance:	Y
Serial Number:	Not reported
Tank Dual Use:	N
Preferred ID:	54516
Program Interest ID:	210766
Facility Addr 2:	Not reported
Address ID:	188226
MPCA Tank Number:	1069
Above/Under Ground:	1
Piping Cathodic Protection:	Not reported
Tank Cathodic Protection:	Not reported
Substance:	7
Client Tank Number:	1069
AST Base Material:	2
Piping Material:	9
Piping Material Desc:	OTHER
Secondary Containment Tank:	Not reported
Secondary Containment Pipe:	Not reported
Tank Material:	9
Tank Dispenser Code:	Not reported
Tank Status Code:	3
Tank Capacity:	500
Tank Registration Date:	11/02/1998 00:00:00
Unregulated Tank Registration Date:	Not reported
Compartmental Tank Flag:	Not reported
Heating Product Flag:	Not reported
HazWaste Generator Id:	Not reported
Product Replaced Date:	Not reported
Sludge Disposal Facility:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Comments: Not reported
Date Added: 10/10/1999 10:57:50
Date Last Updated: 09/24/2008 14:11:14
Staff Id Who Did The Last Update: RSUCHAN
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 54516

Program Interest ID: 210766
Facility Addr 2: Not reported
Address ID: 188226
MPCA Tank Number: 1036
Above/Under Ground: 1
Piping Cathodic Protection: Not reported
Tank Cathodic Protection: Not reported
Substance: 21
Client Tank Number: 1036
AST Base Material: 2
Piping Material: 9
Piping Material Desc: OTHER
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 9
Tank Dispenser Code: Not reported
Tank Status Code: 3
Tank Capacity: 300
Tank Registration Date: 11/02/1998 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Sludge Disposal Facility: Not reported
Comments: Not reported
Date Added: 10/10/1999 10:57:50
Date Last Updated: 09/24/2008 14:11:14
Staff Id Who Did The Last Update: RSUCHAN
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 54516

Program Interest ID: 210766
Facility Addr 2: Not reported
Address ID: 188226
MPCA Tank Number: 1057
Above/Under Ground: 1
Piping Cathodic Protection: Not reported
Tank Cathodic Protection: Not reported
Substance: 21
Client Tank Number: 1057
AST Base Material: 2
Piping Material: 9
Piping Material Desc: OTHER
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Tank Material:	9
Tank Dispenser Code:	Not reported
Tank Status Code:	5
Tank Capacity:	135
Tank Registration Date:	11/02/1998 00:00:00
Unregulated Tank Registration Date:	Not reported
Compartmental Tank Flag:	Not reported
Heating Product Flag:	Not reported
HazWaste Generator Id:	Not reported
Product Replaced Date:	Not reported
Sludge Disposal Facility:	Not reported
Comments:	Not reported
Date Added:	10/10/1999 10:57:49
Date Last Updated:	09/24/2008 14:11:14
Staff Id Who Did The Last Update:	RSUCHAN
In Compliance:	Not reported
Serial Number:	Not reported
Tank Dual Use:	N
Preferred ID:	54516
Program Interest ID:	210766
Facility Addr 2:	Not reported
Address ID:	188226
MPCA Tank Number:	1056
Above/Under Ground:	1
Piping Cathodic Protection:	Not reported
Tank Cathodic Protection:	Not reported
Substance:	21
Client Tank Number:	1056
AST Base Material:	2
Piping Material:	9
Piping Material Desc:	OTHER
Secondary Containment Tank:	Not reported
Secondary Containment Pipe:	Not reported
Tank Material:	9
Tank Dispenser Code:	Not reported
Tank Status Code:	5
Tank Capacity:	135
Tank Registration Date:	11/02/1998 00:00:00
Unregulated Tank Registration Date:	Not reported
Compartmental Tank Flag:	Not reported
Heating Product Flag:	Not reported
HazWaste Generator Id:	Not reported
Product Replaced Date:	Not reported
Sludge Disposal Facility:	Not reported
Comments:	Not reported
Date Added:	10/10/1999 10:57:49
Date Last Updated:	09/24/2008 14:11:14
Staff Id Who Did The Last Update:	RSUCHAN
In Compliance:	Not reported
Serial Number:	Not reported
Tank Dual Use:	N
Preferred ID:	54516
Program Interest ID:	210766
Facility Addr 2:	Not reported
Address ID:	188226

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

MPCA Tank Number:	1055
Above/Under Ground:	1
Piping Cathodic Protection:	Not reported
Tank Cathodic Protection:	Not reported
Substance:	21
Client Tank Number:	1055
AST Base Material:	2
Piping Material:	9
Piping Material Desc:	OTHER
Secondary Containment Tank:	Not reported
Secondary Containment Pipe:	Not reported
Tank Material:	9
Tank Dispenser Code:	Not reported
Tank Status Code:	5
Tank Capacity:	400
Tank Registration Date:	11/02/1998 00:00:00
Unregulated Tank Registration Date:	Not reported
Compartmental Tank Flag:	Not reported
Heating Product Flag:	Not reported
HazWaste Generator Id:	Not reported
Product Replaced Date:	Not reported
Sludge Disposal Facility:	Not reported
Comments:	Not reported
Date Added:	10/10/1999 10:57:49
Date Last Updated:	09/24/2008 14:11:14
Staff Id Who Did The Last Update:	RSUCHAN
In Compliance:	Not reported
Serial Number:	Not reported
Tank Dual Use:	N
Preferred ID:	54516
Program Interest ID:	210766
Facility Addr 2:	Not reported
Address ID:	188226
MPCA Tank Number:	1054
Above/Under Ground:	1
Piping Cathodic Protection:	Not reported
Tank Cathodic Protection:	Not reported
Substance:	21
Client Tank Number:	1054
AST Base Material:	2
Piping Material:	9
Piping Material Desc:	OTHER
Secondary Containment Tank:	Not reported
Secondary Containment Pipe:	Not reported
Tank Material:	9
Tank Dispenser Code:	Not reported
Tank Status Code:	5
Tank Capacity:	135
Tank Registration Date:	11/02/1998 00:00:00
Unregulated Tank Registration Date:	Not reported
Compartmental Tank Flag:	Not reported
Heating Product Flag:	Not reported
HazWaste Generator Id:	Not reported
Product Replaced Date:	Not reported
Sludge Disposal Facility:	Not reported
Comments:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Date Added: 10/10/1999 10:57:49
Date Last Updated: 09/24/2008 14:11:14
Staff Id Who Did The Last Update: RSUCHAN
In Compliance: Not reported
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 54516

Program Interest ID: 210766
Facility Addr 2: Not reported
Address ID: 188226
MPCA Tank Number: 1053
Above/Under Ground: 1
Piping Cathodic Protection: Not reported
Tank Cathodic Protection: Not reported
Substance: 6
Client Tank Number: 1053
AST Base Material: 2
Piping Material: 9
Piping Material Desc: OTHER
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 13
Tank Dispenser Code: Not reported
Tank Status Code: 3
Tank Capacity: 10200
Tank Registration Date: 11/02/1998 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Sludge Disposal Facility: Not reported
Comments: Not reported
Date Added: 10/10/1999 10:57:49
Date Last Updated: 08/29/2011 11:36:59
Staff Id Who Did The Last Update: JHENRY
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 54516

Program Interest ID: 210766
Facility Addr 2: Not reported
Address ID: 188226
MPCA Tank Number: 1052
Above/Under Ground: 1
Piping Cathodic Protection: Not reported
Tank Cathodic Protection: Not reported
Substance: 6
Client Tank Number: 1052
AST Base Material: 2
Piping Material: 9
Piping Material Desc: OTHER
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 9

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Tank Dispenser Code: Not reported
Tank Status Code: 3
Tank Capacity: 10200
Tank Registration Date: 11/02/1998 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Sludge Disposal Facility: Not reported
Comments: Not reported
Date Added: 10/10/1999 10:57:49
Date Last Updated: 08/29/2011 11:38:31
Staff Id Who Did The Last Update: JHENRY
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 54516

Program Interest ID: 210766
Facility Addr 2: Not reported
Address ID: 188226
MPCA Tank Number: 1051
Above/Under Ground: 1
Piping Cathodic Protection: Not reported
Tank Cathodic Protection: Not reported
Substance: 7
Client Tank Number: 1051
AST Base Material: 2
Piping Material: 9
Piping Material Desc: OTHER
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 9
Tank Dispenser Code: Not reported
Tank Status Code: 3
Tank Capacity: 5200
Tank Registration Date: 11/02/1998 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Sludge Disposal Facility: Not reported
Comments: Not reported
Date Added: 10/10/1999 10:57:49
Date Last Updated: 08/29/2011 11:38:08
Staff Id Who Did The Last Update: JHENRY
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 54516

Program Interest ID: 210766
Facility Addr 2: Not reported
Address ID: 188226
MPCA Tank Number: 1050

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Above/Under Ground:	1
Piping Cathodic Protection:	Not reported
Tank Cathodic Protection:	Not reported
Substance:	21
Client Tank Number:	1050
AST Base Material:	2
Piping Material:	9
Piping Material Desc:	OTHER
Secondary Containment Tank:	Not reported
Secondary Containment Pipe:	Not reported
Tank Material:	13
Tank Dispenser Code:	Not reported
Tank Status Code:	3
Tank Capacity:	5200
Tank Registration Date:	11/02/1998 00:00:00
Unregulated Tank Registration Date:	Not reported
Compartmental Tank Flag:	Not reported
Heating Product Flag:	Not reported
HazWaste Generator Id:	Not reported
Product Replaced Date:	Not reported
Sludge Disposal Facility:	Not reported
Comments:	Not reported
Date Added:	10/10/1999 10:57:49
Date Last Updated:	08/29/2011 11:32:17
Staff Id Who Did The Last Update:	JHENRY
In Compliance:	Y
Serial Number:	Not reported
Tank Dual Use:	N
Preferred ID:	54516
Program Interest ID:	210766
Facility Addr 2:	Not reported
Address ID:	188226
MPCA Tank Number:	1049
Above/Under Ground:	1
Piping Cathodic Protection:	Not reported
Tank Cathodic Protection:	Not reported
Substance:	21
Client Tank Number:	1049
AST Base Material:	2
Piping Material:	9
Piping Material Desc:	OTHER
Secondary Containment Tank:	Not reported
Secondary Containment Pipe:	Not reported
Tank Material:	9
Tank Dispenser Code:	Not reported
Tank Status Code:	6
Tank Capacity:	10700
Tank Registration Date:	11/02/1998 00:00:00
Unregulated Tank Registration Date:	Not reported
Compartmental Tank Flag:	Not reported
Heating Product Flag:	Not reported
HazWaste Generator Id:	Not reported
Product Replaced Date:	Not reported
Sludge Disposal Facility:	Not reported
Comments:	Not reported
Date Added:	10/10/1999 10:57:49

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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Date Last Updated: 08/29/2011 10:49:59
Staff Id Who Did The Last Update: JHENRY
In Compliance: Not reported
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 54516

Program Interest ID: 210766
Facility Addr 2: Not reported
Address ID: 188226
MPCA Tank Number: 1048
Above/Under Ground: 1
Piping Cathodic Protection: Not reported
Tank Cathodic Protection: Not reported
Substance: 21
Client Tank Number: 1048
AST Base Material: 2
Piping Material: 9
Piping Material Desc: OTHER
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 9
Tank Dispenser Code: Not reported
Tank Status Code: 3
Tank Capacity: 4200
Tank Registration Date: 11/02/1998 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Sludge Disposal Facility: Not reported
Comments: Not reported
Date Added: 10/10/1999 10:57:49
Date Last Updated: 08/29/2011 10:49:00
Staff Id Who Did The Last Update: JHENRY
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 54516

Program Interest ID: 210766
Facility Addr 2: Not reported
Address ID: 188226
MPCA Tank Number: 1047
Above/Under Ground: 1
Piping Cathodic Protection: Not reported
Tank Cathodic Protection: Not reported
Substance: 7
Client Tank Number: 1047
AST Base Material: 2
Piping Material: 9
Piping Material Desc: OTHER
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 9
Tank Dispenser Code: Not reported

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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Tank Status Code: 3
Tank Capacity: 2100
Tank Registration Date: 11/02/1998 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Sludge Disposal Facility: Not reported
Comments: Not reported
Date Added: 10/10/1999 10:57:49
Date Last Updated: 08/29/2011 10:48:05
Staff Id Who Did The Last Update: JHENRY
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 54516

Program Interest ID: 210766
Facility Addr 2: Not reported
Address ID: 188226
MPCA Tank Number: 1046
Above/Under Ground: 1
Piping Cathodic Protection: Not reported
Tank Cathodic Protection: Not reported
Substance: 21
Client Tank Number: 1046
AST Base Material: 2
Piping Material: 9
Piping Material Desc: OTHER
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 13
Tank Dispenser Code: Not reported
Tank Status Code: 3
Tank Capacity: 900
Tank Registration Date: 11/02/1998 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Sludge Disposal Facility: Not reported
Comments: Not reported
Date Added: 10/10/1999 10:57:49
Date Last Updated: 08/29/2011 10:45:45
Staff Id Who Did The Last Update: JHENRY
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 54516

Program Interest ID: 210766
Facility Addr 2: Not reported
Address ID: 188226
MPCA Tank Number: 1045
Above/Under Ground: 1

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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Piping Cathodic Protection:	Not reported
Tank Cathodic Protection:	Not reported
Substance:	21
Client Tank Number:	1045
AST Base Material:	2
Piping Material:	9
Piping Material Desc:	OTHER
Secondary Containment Tank:	Not reported
Secondary Containment Pipe:	Not reported
Tank Material:	9
Tank Dispenser Code:	Not reported
Tank Status Code:	5
Tank Capacity:	135000
Tank Registration Date:	11/02/1998 00:00:00
Unregulated Tank Registration Date:	Not reported
Compartmental Tank Flag:	Not reported
Heating Product Flag:	Not reported
HazWaste Generator Id:	Not reported
Product Replaced Date:	Not reported
Sludge Disposal Facility:	Not reported
Comments:	Not reported
Date Added:	10/10/1999 10:57:49
Date Last Updated:	09/24/2008 14:11:14
Staff Id Who Did The Last Update:	RSUCHAN
In Compliance:	Not reported
Serial Number:	Not reported
Tank Dual Use:	N
Preferred ID:	54516
Program Interest ID:	210766
Facility Addr 2:	Not reported
Address ID:	188226
MPCA Tank Number:	1044
Above/Under Ground:	1
Piping Cathodic Protection:	Not reported
Tank Cathodic Protection:	Not reported
Substance:	17
Client Tank Number:	1044
AST Base Material:	2
Piping Material:	9
Piping Material Desc:	OTHER
Secondary Containment Tank:	Not reported
Secondary Containment Pipe:	Not reported
Tank Material:	9
Tank Dispenser Code:	Not reported
Tank Status Code:	3
Tank Capacity:	200
Tank Registration Date:	11/02/1998 00:00:00
Unregulated Tank Registration Date:	Not reported
Compartmental Tank Flag:	Not reported
Heating Product Flag:	Not reported
HazWaste Generator Id:	Not reported
Product Replaced Date:	Not reported
Sludge Disposal Facility:	Not reported
Comments:	Not reported
Date Added:	10/10/1999 10:57:49
Date Last Updated:	09/24/2008 14:11:14

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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Staff Id Who Did The Last Update:	RSUCHAN
In Compliance:	Y
Serial Number:	Not reported
Tank Dual Use:	N
Preferred ID:	54516
Program Interest ID:	210766
Facility Addr 2:	Not reported
Address ID:	188226
MPCA Tank Number:	1043
Above/Under Ground:	1
Piping Cathodic Protection:	Not reported
Tank Cathodic Protection:	Not reported
Substance:	17
Client Tank Number:	1043
AST Base Material:	2
Piping Material:	9
Piping Material Desc:	OTHER
Secondary Containment Tank:	Not reported
Secondary Containment Pipe:	Not reported
Tank Material:	9
Tank Dispenser Code:	Not reported
Tank Status Code:	3
Tank Capacity:	200
Tank Registration Date:	11/02/1998 00:00:00
Unregulated Tank Registration Date:	Not reported
Compartmental Tank Flag:	Not reported
Heating Product Flag:	Not reported
HazWaste Generator Id:	Not reported
Product Replaced Date:	Not reported
Sludge Disposal Facility:	Not reported
Comments:	Not reported
Date Added:	10/10/1999 10:57:49
Date Last Updated:	09/24/2008 14:11:14
Staff Id Who Did The Last Update:	RSUCHAN
In Compliance:	Y
Serial Number:	Not reported
Tank Dual Use:	N
Preferred ID:	54516
Program Interest ID:	210766
Facility Addr 2:	Not reported
Address ID:	188226
MPCA Tank Number:	1042
Above/Under Ground:	1
Piping Cathodic Protection:	Not reported
Tank Cathodic Protection:	Not reported
Substance:	17
Client Tank Number:	1042
AST Base Material:	2
Piping Material:	9
Piping Material Desc:	OTHER
Secondary Containment Tank:	Not reported
Secondary Containment Pipe:	Not reported
Tank Material:	9
Tank Dispenser Code:	Not reported
Tank Status Code:	3

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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Tank Capacity: 200
Tank Registration Date: 11/02/1998 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Sludge Disposal Facility: Not reported
Comments: Not reported
Date Added: 10/10/1999 10:57:49
Date Last Updated: 09/24/2008 14:11:14
Staff Id Who Did The Last Update: RSUCHAN
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 54516

Program Interest ID: 210766
Facility Addr 2: Not reported
Address ID: 188226
MPCA Tank Number: 1002
Above/Under Ground: 1
Piping Cathodic Protection: Not reported
Tank Cathodic Protection: Not reported
Substance: 21
Client Tank Number: 2
AST Base Material: 2
Piping Material: 9
Piping Material Desc: OTHER
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 7
Tank Dispenser Code: Not reported
Tank Status Code: 3
Tank Capacity: 540000
Tank Registration Date: 12/10/1992 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Sludge Disposal Facility: Not reported
Comments: Not reported
Date Added: 10/10/1999 10:57:49
Date Last Updated: 09/24/2008 14:11:14
Staff Id Who Did The Last Update: RSUCHAN
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 54516

Program Interest ID: 210766
Facility Addr 2: Not reported
Address ID: 188226
MPCA Tank Number: 1066
Above/Under Ground: 1
Piping Cathodic Protection: Not reported

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S119129988

Tank Cathodic Protection:	Not reported
Substance:	7
Client Tank Number:	1066
AST Base Material:	2
Piping Material:	9
Piping Material Desc:	OTHER
Secondary Containment Tank:	Not reported
Secondary Containment Pipe:	Not reported
Tank Material:	12
Tank Dispenser Code:	Not reported
Tank Status Code:	3
Tank Capacity:	13500
Tank Registration Date:	11/02/1998 00:00:00
Unregulated Tank Registration Date:	Not reported
Compartmental Tank Flag:	Not reported
Heating Product Flag:	Not reported
HazWaste Generator Id:	Not reported
Product Replaced Date:	Not reported
Sludge Disposal Facility:	Not reported
Comments:	Not reported
Date Added:	10/10/1999 10:57:49
Date Last Updated:	09/24/2008 14:11:14
Staff Id Who Did The Last Update:	RSUCHAN
In Compliance:	Y
Serial Number:	Not reported
Tank Dual Use:	N
Preferred ID:	54516
Program Interest ID:	210766
Facility Addr 2:	Not reported
Address ID:	188226
MPCA Tank Number:	1041
Above/Under Ground:	1
Piping Cathodic Protection:	Not reported
Tank Cathodic Protection:	Not reported
Substance:	17
Client Tank Number:	1041
AST Base Material:	2
Piping Material:	9
Piping Material Desc:	OTHER
Secondary Containment Tank:	Not reported
Secondary Containment Pipe:	Not reported
Tank Material:	9
Tank Dispenser Code:	Not reported
Tank Status Code:	3
Tank Capacity:	200
Tank Registration Date:	11/02/1998 00:00:00
Unregulated Tank Registration Date:	Not reported
Compartmental Tank Flag:	Not reported
Heating Product Flag:	Not reported
HazWaste Generator Id:	Not reported
Product Replaced Date:	Not reported
Sludge Disposal Facility:	Not reported
Comments:	Not reported
Date Added:	10/10/1999 10:57:49
Date Last Updated:	09/24/2008 14:11:14
Staff Id Who Did The Last Update:	RSUCHAN

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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

In Compliance:	Y
Serial Number:	Not reported
Tank Dual Use:	N
Preferred ID:	54516
Program Interest ID:	210766
Facility Addr 2:	Not reported
Address ID:	188226
MPCA Tank Number:	1040
Above/Under Ground:	1
Piping Cathodic Protection:	Not reported
Tank Cathodic Protection:	Not reported
Substance:	17
Client Tank Number:	1040
AST Base Material:	2
Piping Material:	9
Piping Material Desc:	OTHER
Secondary Containment Tank:	Not reported
Secondary Containment Pipe:	Not reported
Tank Material:	9
Tank Dispenser Code:	Not reported
Tank Status Code:	3
Tank Capacity:	200
Tank Registration Date:	11/02/1998 00:00:00
Unregulated Tank Registration Date:	Not reported
Compartmental Tank Flag:	Not reported
Heating Product Flag:	Not reported
HazWaste Generator Id:	Not reported
Product Replaced Date:	Not reported
Sludge Disposal Facility:	Not reported
Comments:	Not reported
Date Added:	10/10/1999 10:57:49
Date Last Updated:	09/24/2008 14:11:14
Staff Id Who Did The Last Update:	RSUCHAN
In Compliance:	Y
Serial Number:	Not reported
Tank Dual Use:	N
Preferred ID:	54516
Program Interest ID:	210766
Facility Addr 2:	Not reported
Address ID:	188226
MPCA Tank Number:	1039
Above/Under Ground:	1
Piping Cathodic Protection:	Not reported
Tank Cathodic Protection:	Not reported
Substance:	21
Client Tank Number:	1039
AST Base Material:	2
Piping Material:	9
Piping Material Desc:	OTHER
Secondary Containment Tank:	Not reported
Secondary Containment Pipe:	Not reported
Tank Material:	9
Tank Dispenser Code:	Not reported
Tank Status Code:	3
Tank Capacity:	150

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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Tank Registration Date: 11/02/1998 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Sludge Disposal Facility: Not reported
Comments: Not reported
Date Added: 10/10/1999 10:57:49
Date Last Updated: 09/24/2008 14:11:14
Staff Id Who Did The Last Update: RSUCHAN
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 54516

Program Interest ID: 210766
Facility Addr 2: Not reported
Address ID: 188226
MPCA Tank Number: 1038
Above/Under Ground: 1
Piping Cathodic Protection: Not reported
Tank Cathodic Protection: Not reported
Substance: 21
Client Tank Number: 1038
AST Base Material: 2
Piping Material: 9
Piping Material Desc: OTHER
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 9
Tank Dispenser Code: Not reported
Tank Status Code: 3
Tank Capacity: 150
Tank Registration Date: 11/02/1998 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Sludge Disposal Facility: Not reported
Comments: Not reported
Date Added: 10/10/1999 10:57:49
Date Last Updated: 09/24/2008 14:11:14
Staff Id Who Did The Last Update: RSUCHAN
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 54516

Program Interest ID: 210766
Facility Addr 2: Not reported
Address ID: 188226
MPCA Tank Number: 1037
Above/Under Ground: 1
Piping Cathodic Protection: Not reported
Tank Cathodic Protection: Not reported

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S119129988

Substance:	21
Client Tank Number:	1037
AST Base Material:	2
Piping Material:	9
Piping Material Desc:	OTHER
Secondary Containment Tank:	Not reported
Secondary Containment Pipe:	Not reported
Tank Material:	9
Tank Dispenser Code:	Not reported
Tank Status Code:	3
Tank Capacity:	300
Tank Registration Date:	11/02/1998 00:00:00
Unregulated Tank Registration Date:	Not reported
Compartmental Tank Flag:	Not reported
Heating Product Flag:	Not reported
HazWaste Generator Id:	Not reported
Product Replaced Date:	Not reported
Sludge Disposal Facility:	Not reported
Comments:	Not reported
Date Added:	10/10/1999 10:57:49
Date Last Updated:	09/24/2008 14:11:14
Staff Id Who Did The Last Update:	RSUCHAN
In Compliance:	Y
Serial Number:	Not reported
Tank Dual Use:	N
Preferred ID:	54516
Program Interest ID:	210766
Facility Addr 2:	Not reported
Address ID:	188226
MPCA Tank Number:	1035
Above/Under Ground:	1
Piping Cathodic Protection:	Not reported
Tank Cathodic Protection:	Not reported
Substance:	21
Client Tank Number:	1035
AST Base Material:	2
Piping Material:	9
Piping Material Desc:	OTHER
Secondary Containment Tank:	Not reported
Secondary Containment Pipe:	Not reported
Tank Material:	9
Tank Dispenser Code:	Not reported
Tank Status Code:	3
Tank Capacity:	300
Tank Registration Date:	11/02/1998 00:00:00
Unregulated Tank Registration Date:	Not reported
Compartmental Tank Flag:	Not reported
Heating Product Flag:	Not reported
HazWaste Generator Id:	Not reported
Product Replaced Date:	Not reported
Sludge Disposal Facility:	Not reported
Comments:	Not reported
Date Added:	10/10/1999 10:57:49
Date Last Updated:	09/24/2008 14:11:14
Staff Id Who Did The Last Update:	RSUCHAN
In Compliance:	Y

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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Serial Number:	Not reported
Tank Dual Use:	N
Preferred ID:	54516
Program Interest ID:	210766
Facility Addr 2:	Not reported
Address ID:	188226
MPCA Tank Number:	1034
Above/Under Ground:	1
Piping Cathodic Protection:	Not reported
Tank Cathodic Protection:	Not reported
Substance:	21
Client Tank Number:	1034
AST Base Material:	2
Piping Material:	9
Piping Material Desc:	OTHER
Secondary Containment Tank:	Not reported
Secondary Containment Pipe:	Not reported
Tank Material:	9
Tank Dispenser Code:	Not reported
Tank Status Code:	3
Tank Capacity:	800
Tank Registration Date:	11/02/1998 00:00:00
Unregulated Tank Registration Date:	Not reported
Compartmental Tank Flag:	Not reported
Heating Product Flag:	Not reported
HazWaste Generator Id:	Not reported
Product Replaced Date:	Not reported
Sludge Disposal Facility:	Not reported
Comments:	Not reported
Date Added:	10/10/1999 10:57:49
Date Last Updated:	09/24/2008 14:11:14
Staff Id Who Did The Last Update:	RSUCHAN
In Compliance:	Y
Serial Number:	Not reported
Tank Dual Use:	N
Preferred ID:	54516
Program Interest ID:	210766
Facility Addr 2:	Not reported
Address ID:	188226
MPCA Tank Number:	1033
Above/Under Ground:	1
Piping Cathodic Protection:	Not reported
Tank Cathodic Protection:	Not reported
Substance:	21
Client Tank Number:	1033
AST Base Material:	2
Piping Material:	9
Piping Material Desc:	OTHER
Secondary Containment Tank:	Not reported
Secondary Containment Pipe:	Not reported
Tank Material:	9
Tank Dispenser Code:	Not reported
Tank Status Code:	3
Tank Capacity:	800
Tank Registration Date:	11/02/1998 00:00:00

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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Sludge Disposal Facility: Not reported
Comments: Not reported
Date Added: 10/10/1999 10:57:49
Date Last Updated: 09/24/2008 14:11:14
Staff Id Who Did The Last Update: RSUCHAN
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 54516

Program Interest ID: 210766
Facility Addr 2: Not reported
Address ID: 188226
MPCA Tank Number: 1032
Above/Under Ground: 1
Piping Cathodic Protection: Not reported
Tank Cathodic Protection: Not reported
Substance: 21
Client Tank Number: 1032
AST Base Material: 2
Piping Material: 9
Piping Material Desc: OTHER
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 9
Tank Dispenser Code: Not reported
Tank Status Code: 3
Tank Capacity: 800
Tank Registration Date: 11/02/1998 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Sludge Disposal Facility: Not reported
Comments: Not reported
Date Added: 10/10/1999 10:57:49
Date Last Updated: 09/24/2008 14:11:14
Staff Id Who Did The Last Update: RSUCHAN
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 54516

Program Interest ID: 210766
Facility Addr 2: Not reported
Address ID: 188226
MPCA Tank Number: 1031
Above/Under Ground: 1
Piping Cathodic Protection: Not reported
Tank Cathodic Protection: Not reported
Substance: 21

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S119129988

Client Tank Number: 1031
AST Base Material: 2
Piping Material: 9
Piping Material Desc: OTHER
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 9
Tank Dispenser Code: Not reported
Tank Status Code: 3
Tank Capacity: 250
Tank Registration Date: 11/02/1998 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Sludge Disposal Facility: Not reported
Comments: Not reported
Date Added: 10/10/1999 10:57:49
Date Last Updated: 09/24/2008 14:11:14
Staff Id Who Did The Last Update: RSUCHAN
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 54516

Program Interest ID: 210766
Facility Addr 2: Not reported
Address ID: 188226
MPCA Tank Number: 1030
Above/Under Ground: 1
Piping Cathodic Protection: Not reported
Tank Cathodic Protection: Not reported
Substance: 21
Client Tank Number: 1030
AST Base Material: 2
Piping Material: 9
Piping Material Desc: OTHER
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 9
Tank Dispenser Code: Not reported
Tank Status Code: 3
Tank Capacity: 250
Tank Registration Date: 11/02/1998 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Sludge Disposal Facility: Not reported
Comments: Not reported
Date Added: 10/10/1999 10:57:49
Date Last Updated: 09/24/2008 14:11:14
Staff Id Who Did The Last Update: RSUCHAN
In Compliance: Y
Serial Number: Not reported

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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Tank Dual Use:	N
Preferred ID:	54516
Program Interest ID:	210766
Facility Addr 2:	Not reported
Address ID:	188226
MPCA Tank Number:	1029
Above/Under Ground:	1
Piping Cathodic Protection:	Not reported
Tank Cathodic Protection:	Not reported
Substance:	21
Client Tank Number:	1029
AST Base Material:	2
Piping Material:	9
Piping Material Desc:	OTHER
Secondary Containment Tank:	Not reported
Secondary Containment Pipe:	Not reported
Tank Material:	9
Tank Dispenser Code:	Not reported
Tank Status Code:	3
Tank Capacity:	250
Tank Registration Date:	11/02/1998 00:00:00
Unregulated Tank Registration Date:	Not reported
Compartmental Tank Flag:	Not reported
Heating Product Flag:	Not reported
HazWaste Generator Id:	Not reported
Product Replaced Date:	Not reported
Sludge Disposal Facility:	Not reported
Comments:	Not reported
Date Added:	10/10/1999 10:57:49
Date Last Updated:	09/24/2008 14:11:14
Staff Id Who Did The Last Update:	RSUCHAN
In Compliance:	Y
Serial Number:	Not reported
Tank Dual Use:	N
Preferred ID:	54516
Program Interest ID:	210766
Facility Addr 2:	Not reported
Address ID:	188226
MPCA Tank Number:	1028
Above/Under Ground:	1
Piping Cathodic Protection:	Not reported
Tank Cathodic Protection:	Not reported
Substance:	21
Client Tank Number:	1028
AST Base Material:	2
Piping Material:	9
Piping Material Desc:	OTHER
Secondary Containment Tank:	Not reported
Secondary Containment Pipe:	Not reported
Tank Material:	9
Tank Dispenser Code:	Not reported
Tank Status Code:	3
Tank Capacity:	1200
Tank Registration Date:	11/02/1998 00:00:00
Unregulated Tank Registration Date:	Not reported

Map ID
Direction
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MAP FINDINGS

Site

Database(s)

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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Sludge Disposal Facility: Not reported
Comments: Not reported
Date Added: 10/10/1999 10:57:49
Date Last Updated: 09/24/2008 14:11:14
Staff Id Who Did The Last Update: RSUCHAN
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 54516

Program Interest ID: 210766
Facility Addr 2: Not reported
Address ID: 188226
MPCA Tank Number: 1027
Above/Under Ground: 1
Piping Cathodic Protection: Not reported
Tank Cathodic Protection: Not reported
Substance: 17
Client Tank Number: 1027
AST Base Material: 2
Piping Material: 9
Piping Material Desc: OTHER
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 9
Tank Dispenser Code: Not reported
Tank Status Code: 3
Tank Capacity: 8000
Tank Registration Date: 11/02/1998 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Sludge Disposal Facility: Not reported
Comments: Not reported
Date Added: 10/10/1999 10:57:49
Date Last Updated: 09/24/2008 14:11:14
Staff Id Who Did The Last Update: RSUCHAN
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 54516

Program Interest ID: 210766
Facility Addr 2: Not reported
Address ID: 188226
MPCA Tank Number: 1026
Above/Under Ground: 1
Piping Cathodic Protection: Not reported
Tank Cathodic Protection: Not reported
Substance: 21
Client Tank Number: 1026

Map ID
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MAP FINDINGS

Site

Database(s)

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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

AST Base Material:	2
Piping Material:	9
Piping Material Desc:	OTHER
Secondary Containment Tank:	Not reported
Secondary Containment Pipe:	Not reported
Tank Material:	9
Tank Dispenser Code:	Not reported
Tank Status Code:	5
Tank Capacity:	150
Tank Registration Date:	11/02/1998 00:00:00
Unregulated Tank Registration Date:	Not reported
Compartmental Tank Flag:	Not reported
Heating Product Flag:	Not reported
HazWaste Generator Id:	Not reported
Product Replaced Date:	Not reported
Sludge Disposal Facility:	Not reported
Comments:	Not reported
Date Added:	10/10/1999 10:57:49
Date Last Updated:	09/24/2008 14:11:14
Staff Id Who Did The Last Update:	RSUCHAN
In Compliance:	Not reported
Serial Number:	Not reported
Tank Dual Use:	N
Preferred ID:	54516
Program Interest ID:	210766
Facility Addr 2:	Not reported
Address ID:	188226
MPCA Tank Number:	1025
Above/Under Ground:	1
Piping Cathodic Protection:	Not reported
Tank Cathodic Protection:	Not reported
Substance:	17
Client Tank Number:	1025
AST Base Material:	2
Piping Material:	9
Piping Material Desc:	OTHER
Secondary Containment Tank:	Not reported
Secondary Containment Pipe:	Not reported
Tank Material:	9
Tank Dispenser Code:	Not reported
Tank Status Code:	3
Tank Capacity:	600
Tank Registration Date:	11/02/1998 00:00:00
Unregulated Tank Registration Date:	Not reported
Compartmental Tank Flag:	Not reported
Heating Product Flag:	Not reported
HazWaste Generator Id:	Not reported
Product Replaced Date:	Not reported
Sludge Disposal Facility:	Not reported
Comments:	Not reported
Date Added:	10/10/1999 10:57:49
Date Last Updated:	09/24/2008 14:11:14
Staff Id Who Did The Last Update:	RSUCHAN
In Compliance:	Y
Serial Number:	Not reported
Tank Dual Use:	N

Map ID
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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Preferred ID:	54516
Program Interest ID:	210766
Facility Addr 2:	Not reported
Address ID:	188226
MPCA Tank Number:	1024
Above/Under Ground:	1
Piping Cathodic Protection:	Not reported
Tank Cathodic Protection:	Not reported
Substance:	21
Client Tank Number:	1024
AST Base Material:	2
Piping Material:	9
Piping Material Desc:	OTHER
Secondary Containment Tank:	Not reported
Secondary Containment Pipe:	Not reported
Tank Material:	9
Tank Dispenser Code:	Not reported
Tank Status Code:	3
Tank Capacity:	150
Tank Registration Date:	11/02/1998 00:00:00
Unregulated Tank Registration Date:	Not reported
Compartmental Tank Flag:	Not reported
Heating Product Flag:	Not reported
HazWaste Generator Id:	Not reported
Product Replaced Date:	Not reported
Sludge Disposal Facility:	Not reported
Comments:	Not reported
Date Added:	10/10/1999 10:57:49
Date Last Updated:	09/24/2008 14:11:14
Staff Id Who Did The Last Update:	RSUCHAN
In Compliance:	Y
Serial Number:	Not reported
Tank Dual Use:	N
Preferred ID:	54516
Program Interest ID:	210766
Facility Addr 2:	Not reported
Address ID:	188226
MPCA Tank Number:	1023
Above/Under Ground:	1
Piping Cathodic Protection:	Not reported
Tank Cathodic Protection:	Not reported
Substance:	21
Client Tank Number:	1023
AST Base Material:	2
Piping Material:	9
Piping Material Desc:	OTHER
Secondary Containment Tank:	Not reported
Secondary Containment Pipe:	Not reported
Tank Material:	9
Tank Dispenser Code:	Not reported
Tank Status Code:	3
Tank Capacity:	150
Tank Registration Date:	11/02/1998 00:00:00
Unregulated Tank Registration Date:	Not reported
Compartmental Tank Flag:	Not reported

Map ID
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Elevation

MAP FINDINGS

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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Sludge Disposal Facility: Not reported
Comments: Not reported
Date Added: 10/10/1999 10:57:49
Date Last Updated: 09/24/2008 14:11:14
Staff Id Who Did The Last Update: RSUCHAN
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 54516

Program Interest ID: 210766
Facility Addr 2: Not reported
Address ID: 188226
MPCA Tank Number: 1022
Above/Under Ground: 1
Piping Cathodic Protection: Not reported
Tank Cathodic Protection: Not reported
Substance: 21
Client Tank Number: 1022
AST Base Material: 4
Piping Material: 9
Piping Material Desc: OTHER
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 9
Tank Dispenser Code: Not reported
Tank Status Code: 3
Tank Capacity: 464
Tank Registration Date: 11/02/1998 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Sludge Disposal Facility: Not reported
Comments: Not reported
Date Added: 10/10/1999 10:57:49
Date Last Updated: 09/24/2008 14:11:14
Staff Id Who Did The Last Update: RSUCHAN
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 54516

Program Interest ID: 210766
Facility Addr 2: Not reported
Address ID: 188226
MPCA Tank Number: 1021
Above/Under Ground: 1
Piping Cathodic Protection: Not reported
Tank Cathodic Protection: Not reported
Substance: 21
Client Tank Number: 1021
AST Base Material: 2

Map ID
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MAP FINDINGS

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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Piping Material:	9
Piping Material Desc:	OTHER
Secondary Containment Tank:	Not reported
Secondary Containment Pipe:	Not reported
Tank Material:	9
Tank Dispenser Code:	Not reported
Tank Status Code:	3
Tank Capacity:	800
Tank Registration Date:	11/02/1998 00:00:00
Unregulated Tank Registration Date:	Not reported
Compartmental Tank Flag:	Not reported
Heating Product Flag:	Not reported
HazWaste Generator Id:	Not reported
Product Replaced Date:	Not reported
Sludge Disposal Facility:	Not reported
Comments:	Not reported
Date Added:	10/10/1999 10:57:49
Date Last Updated:	09/24/2008 14:11:14
Staff Id Who Did The Last Update:	RSUCHAN
In Compliance:	Y
Serial Number:	Not reported
Tank Dual Use:	N
Preferred ID:	54516
Program Interest ID:	210766
Facility Addr 2:	Not reported
Address ID:	188226
MPCA Tank Number:	1020
Above/Under Ground:	1
Piping Cathodic Protection:	Not reported
Tank Cathodic Protection:	Not reported
Substance:	21
Client Tank Number:	1020
AST Base Material:	2
Piping Material:	9
Piping Material Desc:	OTHER
Secondary Containment Tank:	Not reported
Secondary Containment Pipe:	Not reported
Tank Material:	2
Tank Dispenser Code:	Not reported
Tank Status Code:	3
Tank Capacity:	30000
Tank Registration Date:	11/02/1998 00:00:00
Unregulated Tank Registration Date:	Not reported
Compartmental Tank Flag:	Not reported
Heating Product Flag:	Not reported
HazWaste Generator Id:	Not reported
Product Replaced Date:	Not reported
Sludge Disposal Facility:	Not reported
Comments:	Not reported
Date Added:	10/10/1999 10:57:49
Date Last Updated:	08/29/2011 12:14:15
Staff Id Who Did The Last Update:	JHENRY
In Compliance:	Y
Serial Number:	Not reported
Tank Dual Use:	N
Preferred ID:	54516

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Database(s)

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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Program Interest ID: 210766
Facility Addr 2: Not reported
Address ID: 188226
MPCA Tank Number: 1019
Above/Under Ground: 1
Piping Cathodic Protection: Not reported
Tank Cathodic Protection: Not reported
Substance: 21
Client Tank Number: 1019
AST Base Material: 2
Piping Material: 9
Piping Material Desc: OTHER
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 9
Tank Dispenser Code: Not reported
Tank Status Code: 3
Tank Capacity: 4300
Tank Registration Date: 11/02/1998 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Sludge Disposal Facility: Not reported
Comments: Not reported
Date Added: 10/10/1999 10:57:49
Date Last Updated: 09/24/2008 14:11:14
Staff Id Who Did The Last Update: RSUCHAN
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 54516

Program Interest ID: 210766
Facility Addr 2: Not reported
Address ID: 188226
MPCA Tank Number: 1017
Above/Under Ground: 1
Piping Cathodic Protection: Not reported
Tank Cathodic Protection: Not reported
Substance: 7
Client Tank Number: 1017
AST Base Material: 2
Piping Material: 9
Piping Material Desc: OTHER
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 12
Tank Dispenser Code: Not reported
Tank Status Code: 3
Tank Capacity: 9000
Tank Registration Date: 11/02/1998 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported

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S119129988

Product Replaced Date: Not reported
Sludge Disposal Facility: Not reported
Comments: Not reported
Date Added: 10/10/1999 10:57:49
Date Last Updated: 09/24/2008 14:11:14
Staff Id Who Did The Last Update: RSUCHAN
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 54516

Program Interest ID: 210766
Facility Addr 2: Not reported
Address ID: 188226
MPCA Tank Number: 1016
Above/Under Ground: 1
Piping Cathodic Protection: Not reported
Tank Cathodic Protection: Not reported
Substance: 7
Client Tank Number: 1016
AST Base Material: 2
Piping Material: 9
Piping Material Desc: OTHER
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 12
Tank Dispenser Code: Not reported
Tank Status Code: 3
Tank Capacity: 10000
Tank Registration Date: 11/02/1998 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Sludge Disposal Facility: Not reported
Comments: Not reported
Date Added: 10/10/1999 10:57:49
Date Last Updated: 09/24/2008 14:11:14
Staff Id Who Did The Last Update: RSUCHAN
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 54516

Program Interest ID: 210766
Facility Addr 2: Not reported
Address ID: 188226
MPCA Tank Number: 1015
Above/Under Ground: 1
Piping Cathodic Protection: Not reported
Tank Cathodic Protection: Not reported
Substance: 7
Client Tank Number: 1015
AST Base Material: 2
Piping Material: 9
Piping Material Desc: OTHER

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S119129988

Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 9
Tank Dispenser Code: Not reported
Tank Status Code: 3
Tank Capacity: 1500
Tank Registration Date: 11/02/1998 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Sludge Disposal Facility: Not reported
Comments: Not reported
Date Added: 10/10/1999 10:57:49
Date Last Updated: 09/24/2008 14:11:14
Staff Id Who Did The Last Update: RSUCHAN
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 54516

Program Interest ID: 210766
Facility Addr 2: Not reported
Address ID: 188226
MPCA Tank Number: 1014
Above/Under Ground: 1
Piping Cathodic Protection: Not reported
Tank Cathodic Protection: Not reported
Substance: 7
Client Tank Number: 1014
AST Base Material: 2
Piping Material: 9
Piping Material Desc: OTHER
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 9
Tank Dispenser Code: Not reported
Tank Status Code: 3
Tank Capacity: 1500
Tank Registration Date: 11/02/1998 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Sludge Disposal Facility: Not reported
Comments: Not reported
Date Added: 10/10/1999 10:57:49
Date Last Updated: 09/24/2008 14:11:14
Staff Id Who Did The Last Update: RSUCHAN
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 54516

Program Interest ID: 210766

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S119129988

Facility Addr 2:	Not reported
Address ID:	188226
MPCA Tank Number:	1013
Above/Under Ground:	1
Piping Cathodic Protection:	Not reported
Tank Cathodic Protection:	Not reported
Substance:	7
Client Tank Number:	1013
AST Base Material:	2
Piping Material:	9
Piping Material Desc:	OTHER
Secondary Containment Tank:	Not reported
Secondary Containment Pipe:	Not reported
Tank Material:	9
Tank Dispenser Code:	Not reported
Tank Status Code:	3
Tank Capacity:	1500
Tank Registration Date:	11/02/1998 00:00:00
Unregulated Tank Registration Date:	Not reported
Compartmental Tank Flag:	Not reported
Heating Product Flag:	Not reported
HazWaste Generator Id:	Not reported
Product Replaced Date:	Not reported
Sludge Disposal Facility:	Not reported
Comments:	Not reported
Date Added:	10/10/1999 10:57:49
Date Last Updated:	09/24/2008 14:11:14
Staff Id Who Did The Last Update:	RSUCHAN
In Compliance:	Y
Serial Number:	Not reported
Tank Dual Use:	N
Preferred ID:	54516
Program Interest ID:	210766
Facility Addr 2:	Not reported
Address ID:	188226
MPCA Tank Number:	1012
Above/Under Ground:	1
Piping Cathodic Protection:	Not reported
Tank Cathodic Protection:	Not reported
Substance:	21
Client Tank Number:	1012
AST Base Material:	2
Piping Material:	9
Piping Material Desc:	OTHER
Secondary Containment Tank:	Not reported
Secondary Containment Pipe:	Not reported
Tank Material:	7
Tank Dispenser Code:	Not reported
Tank Status Code:	3
Tank Capacity:	3000
Tank Registration Date:	11/02/1998 00:00:00
Unregulated Tank Registration Date:	Not reported
Compartmental Tank Flag:	Not reported
Heating Product Flag:	Not reported
HazWaste Generator Id:	Not reported
Product Replaced Date:	Not reported

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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Sludge Disposal Facility: Not reported
Comments: Not reported
Date Added: 10/10/1999 10:57:49
Date Last Updated: 08/29/2011 12:13:50
Staff Id Who Did The Last Update: JHENRY
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 54516

Program Interest ID: 210766
Facility Addr 2: Not reported
Address ID: 188226
MPCA Tank Number: 1011
Above/Under Ground: 1
Piping Cathodic Protection: Not reported
Tank Cathodic Protection: Not reported
Substance: 21
Client Tank Number: 1011
AST Base Material: 2
Piping Material: 9
Piping Material Desc: OTHER
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 9
Tank Dispenser Code: Not reported
Tank Status Code: 3
Tank Capacity: 1000
Tank Registration Date: 11/02/1998 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Sludge Disposal Facility: Not reported
Comments: Not reported
Date Added: 10/10/1999 10:57:49
Date Last Updated: 09/24/2008 14:11:14
Staff Id Who Did The Last Update: RSUCHAN
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 54516

Program Interest ID: 210766
Facility Addr 2: Not reported
Address ID: 188226
MPCA Tank Number: 1010
Above/Under Ground: 1
Piping Cathodic Protection: Not reported
Tank Cathodic Protection: Not reported
Substance: 7
Client Tank Number: 1010
AST Base Material: 2
Piping Material: 9
Piping Material Desc: OTHER
Secondary Containment Tank: Not reported

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S119129988

Secondary Containment Pipe: Not reported
Tank Material: 9
Tank Dispenser Code: Not reported
Tank Status Code: 5
Tank Capacity: 8000
Tank Registration Date: 11/02/1998 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Sludge Disposal Facility: Not reported
Comments: Not reported
Date Added: 10/10/1999 10:57:49
Date Last Updated: 09/24/2008 14:11:14
Staff Id Who Did The Last Update: RSUCHAN
In Compliance: Not reported
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 54516

Program Interest ID: 210766
Facility Addr 2: Not reported
Address ID: 188226
MPCA Tank Number: 1009
Above/Under Ground: 1
Piping Cathodic Protection: Not reported
Tank Cathodic Protection: Not reported
Substance: 21
Client Tank Number: 1009
AST Base Material: 2
Piping Material: 9
Piping Material Desc: OTHER
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 7
Tank Dispenser Code: Not reported
Tank Status Code: 3
Tank Capacity: 3000
Tank Registration Date: 11/02/1998 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Sludge Disposal Facility: Not reported
Comments: Not reported
Date Added: 10/10/1999 10:57:49
Date Last Updated: 09/24/2008 14:11:14
Staff Id Who Did The Last Update: RSUCHAN
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 54516

Program Interest ID: 210766
Facility Addr 2: Not reported

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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Address ID: 188226
MPCA Tank Number: 1008
Above/Under Ground: 1
Piping Cathodic Protection: Not reported
Tank Cathodic Protection: Not reported
Substance: 7
Client Tank Number: 1008
AST Base Material: 2
Piping Material: 9
Piping Material Desc: OTHER
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 12
Tank Dispenser Code: Not reported
Tank Status Code: 3
Tank Capacity: 10000
Tank Registration Date: 11/02/1998 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Sludge Disposal Facility: Not reported
Comments: Not reported
Date Added: 10/10/1999 10:57:49
Date Last Updated: 08/29/2011 10:19:14
Staff Id Who Did The Last Update: JHENRY
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 54516

Program Interest ID: 210766
Facility Addr 2: Not reported
Address ID: 188226
MPCA Tank Number: 1007
Above/Under Ground: 1
Piping Cathodic Protection: Not reported
Tank Cathodic Protection: Not reported
Substance: 7
Client Tank Number: 1007
AST Base Material: 2
Piping Material: 9
Piping Material Desc: OTHER
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 13
Tank Dispenser Code: Not reported
Tank Status Code: 4
Tank Capacity: 8000
Tank Registration Date: 11/02/1998 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Sludge Disposal Facility: Not reported

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S119129988

Comments: Not reported
Date Added: 10/10/1999 10:57:49
Date Last Updated: 08/29/2011 10:18:37
Staff Id Who Did The Last Update: JHENRY
In Compliance: N
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 54516

Program Interest ID: 210766
Facility Addr 2: Not reported
Address ID: 188226
MPCA Tank Number: 1001
Above/Under Ground: 1
Piping Cathodic Protection: Not reported
Tank Cathodic Protection: Not reported
Substance: 21
Client Tank Number: 1
AST Base Material: 2
Piping Material: 9
Piping Material Desc: OTHER
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 7
Tank Dispenser Code: Not reported
Tank Status Code: 3
Tank Capacity: 540000
Tank Registration Date: 12/10/1992 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Sludge Disposal Facility: Not reported
Comments: Not reported
Date Added: 10/10/1999 10:57:49
Date Last Updated: 09/24/2008 14:11:14
Staff Id Who Did The Last Update: RSUCHAN
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 54516

Program Interest ID: 210766
Facility Addr 2: Not reported
Address ID: 188226
MPCA Tank Number: 1004
Above/Under Ground: 1
Piping Cathodic Protection: Not reported
Tank Cathodic Protection: Not reported
Substance: 21
Client Tank Number: 4
AST Base Material: 2
Piping Material: 9
Piping Material Desc: OTHER
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Tank Material:	5
Tank Dispenser Code:	Not reported
Tank Status Code:	3
Tank Capacity:	646403
Tank Registration Date:	12/10/1992 00:00:00
Unregulated Tank Registration Date:	Not reported
Compartmental Tank Flag:	Not reported
Heating Product Flag:	Not reported
HazWaste Generator Id:	Not reported
Product Replaced Date:	Not reported
Sludge Disposal Facility:	Not reported
Comments:	Not reported
Date Added:	10/10/1999 10:57:49
Date Last Updated:	05/31/2011 10:43:38
Staff Id Who Did The Last Update:	CBASHOR
In Compliance:	Y
Serial Number:	Not reported
Tank Dual Use:	N
Preferred ID:	54516
Program Interest ID:	210766
Facility Addr 2:	Not reported
Address ID:	188226
MPCA Tank Number:	1080
Above/Under Ground:	1
Piping Cathodic Protection:	Not reported
Tank Cathodic Protection:	Not reported
Substance:	22
Client Tank Number:	1080
AST Base Material:	11
Piping Material:	3
Piping Material Desc:	Not reported
Secondary Containment Tank:	Not reported
Secondary Containment Pipe:	Not reported
Tank Material:	1
Tank Dispenser Code:	Not reported
Tank Status Code:	3
Tank Capacity:	301
Tank Registration Date:	07/05/2001 00:00:00
Unregulated Tank Registration Date:	Not reported
Compartmental Tank Flag:	Not reported
Heating Product Flag:	Not reported
HazWaste Generator Id:	Not reported
Product Replaced Date:	Not reported
Sludge Disposal Facility:	Not reported
Comments:	Not reported
Date Added:	07/20/2001 15:33:06
Date Last Updated:	09/24/2008 14:11:14
Staff Id Who Did The Last Update:	RSUCHAN
In Compliance:	Y
Serial Number:	Not reported
Tank Dual Use:	N
Preferred ID:	54516
Program Interest ID:	210766
Facility Addr 2:	Not reported
Address ID:	188226

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

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EDR ID Number
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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

MPCA Tank Number:	1018
Above/Under Ground:	1
Piping Cathodic Protection:	Not reported
Tank Cathodic Protection:	Not reported
Substance:	7
Client Tank Number:	1018
AST Base Material:	2
Piping Material:	9
Piping Material Desc:	OTHER
Secondary Containment Tank:	Not reported
Secondary Containment Pipe:	Not reported
Tank Material:	9
Tank Dispenser Code:	Not reported
Tank Status Code:	3
Tank Capacity:	5000
Tank Registration Date:	11/02/1998 00:00:00
Unregulated Tank Registration Date:	Not reported
Compartmental Tank Flag:	Not reported
Heating Product Flag:	Not reported
HazWaste Generator Id:	Not reported
Product Replaced Date:	Not reported
Sludge Disposal Facility:	Not reported
Comments:	Not reported
Date Added:	10/10/1999 10:57:50
Date Last Updated:	09/24/2008 14:11:14
Staff Id Who Did The Last Update:	RSUCHAN
In Compliance:	Y
Serial Number:	Not reported
Tank Dual Use:	N
Preferred ID:	54516
Program Interest ID:	210766
Facility Addr 2:	Not reported
Address ID:	188226
MPCA Tank Number:	1071
Above/Under Ground:	1
Piping Cathodic Protection:	Not reported
Tank Cathodic Protection:	Not reported
Substance:	14
Client Tank Number:	1071
AST Base Material:	3
Piping Material:	9
Piping Material Desc:	OTHER
Secondary Containment Tank:	Not reported
Secondary Containment Pipe:	Not reported
Tank Material:	9
Tank Dispenser Code:	Not reported
Tank Status Code:	5
Tank Capacity:	1000
Tank Registration Date:	12/16/1991 00:00:00
Unregulated Tank Registration Date:	Not reported
Compartmental Tank Flag:	Not reported
Heating Product Flag:	Not reported
HazWaste Generator Id:	Not reported
Product Replaced Date:	Not reported
Sludge Disposal Facility:	Not reported
Comments:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Date Added: 10/10/1999 10:57:49
Date Last Updated: 08/29/2011 10:05:14
Staff Id Who Did The Last Update: JHENRY
In Compliance: N
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 54516

Program Interest ID: 210766
Facility Addr 2: Not reported
Address ID: 188226
MPCA Tank Number: 1070
Above/Under Ground: 1
Piping Cathodic Protection: Not reported
Tank Cathodic Protection: Not reported
Substance: 13
Client Tank Number: 1070
AST Base Material: 3
Piping Material: 9
Piping Material Desc: OTHER
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 9
Tank Dispenser Code: Not reported
Tank Status Code: 5
Tank Capacity: 1000
Tank Registration Date: 12/16/1991 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Sludge Disposal Facility: Not reported
Comments: Not reported
Date Added: 10/10/1999 10:57:49
Date Last Updated: 08/29/2011 10:04:45
Staff Id Who Did The Last Update: JHENRY
In Compliance: N
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 54516

Program Interest ID: 210766
Facility Addr 2: Not reported
Address ID: 188226
MPCA Tank Number: 1068
Above/Under Ground: 1
Piping Cathodic Protection: Not reported
Tank Cathodic Protection: Not reported
Substance: 21
Client Tank Number: 1068
AST Base Material: 2
Piping Material: 9
Piping Material Desc: OTHER
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 9

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Tank Dispenser Code: Not reported
Tank Status Code: 3
Tank Capacity: 150
Tank Registration Date: Not reported
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Sludge Disposal Facility: Not reported
Comments: Not reported
Date Added: 10/10/1999 10:57:49
Date Last Updated: 09/24/2008 14:11:14
Staff Id Who Did The Last Update: RSUCHAN
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 54516

Program Interest ID: 210766
Facility Addr 2: Not reported
Address ID: 188226
MPCA Tank Number: 1067
Above/Under Ground: 1
Piping Cathodic Protection: Not reported
Tank Cathodic Protection: Not reported
Substance: 7
Client Tank Number: 1067
AST Base Material: 2
Piping Material: 9
Piping Material Desc: OTHER
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 12
Tank Dispenser Code: Not reported
Tank Status Code: 3
Tank Capacity: 13500
Tank Registration Date: 11/02/1998 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Sludge Disposal Facility: Not reported
Comments: Not reported
Date Added: 10/10/1999 10:57:49
Date Last Updated: 09/24/2008 14:11:14
Staff Id Who Did The Last Update: RSUCHAN
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 54516

Program Interest ID: 210766
Facility Addr 2: Not reported
Address ID: 188226
MPCA Tank Number: 1065

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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Above/Under Ground:	1
Piping Cathodic Protection:	Not reported
Tank Cathodic Protection:	Not reported
Substance:	7
Client Tank Number:	1065
AST Base Material:	2
Piping Material:	9
Piping Material Desc:	OTHER
Secondary Containment Tank:	Not reported
Secondary Containment Pipe:	Not reported
Tank Material:	9
Tank Dispenser Code:	Not reported
Tank Status Code:	3
Tank Capacity:	13500
Tank Registration Date:	11/02/1998 00:00:00
Unregulated Tank Registration Date:	Not reported
Compartmental Tank Flag:	Not reported
Heating Product Flag:	Not reported
HazWaste Generator Id:	Not reported
Product Replaced Date:	Not reported
Sludge Disposal Facility:	Not reported
Comments:	Not reported
Date Added:	10/10/1999 10:57:49
Date Last Updated:	09/24/2008 14:11:14
Staff Id Who Did The Last Update:	RSUCHAN
In Compliance:	Y
Serial Number:	Not reported
Tank Dual Use:	N
Preferred ID:	54516
Program Interest ID:	210766
Facility Addr 2:	Not reported
Address ID:	188226
MPCA Tank Number:	1064
Above/Under Ground:	1
Piping Cathodic Protection:	Not reported
Tank Cathodic Protection:	Not reported
Substance:	7
Client Tank Number:	1064
AST Base Material:	2
Piping Material:	9
Piping Material Desc:	OTHER
Secondary Containment Tank:	Not reported
Secondary Containment Pipe:	Not reported
Tank Material:	9
Tank Dispenser Code:	Not reported
Tank Status Code:	3
Tank Capacity:	500
Tank Registration Date:	11/02/1998 00:00:00
Unregulated Tank Registration Date:	Not reported
Compartmental Tank Flag:	Not reported
Heating Product Flag:	Not reported
HazWaste Generator Id:	Not reported
Product Replaced Date:	Not reported
Sludge Disposal Facility:	Not reported
Comments:	Not reported
Date Added:	10/10/1999 10:57:49

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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Date Last Updated: 09/24/2008 14:11:14
Staff Id Who Did The Last Update: RSUCHAN
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 54516

Program Interest ID: 210766
Facility Addr 2: Not reported
Address ID: 188226
MPCA Tank Number: 1063
Above/Under Ground: 1
Piping Cathodic Protection: Not reported
Tank Cathodic Protection: Not reported
Substance: 21
Client Tank Number: 1063
AST Base Material: 2
Piping Material: 9
Piping Material Desc: OTHER
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 12
Tank Dispenser Code: Not reported
Tank Status Code: 4
Tank Capacity: 5400
Tank Registration Date: 11/02/1987 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Sludge Disposal Facility: Not reported
Comments: Not reported
Date Added: 10/10/1999 10:57:49
Date Last Updated: 09/24/2008 14:11:14
Staff Id Who Did The Last Update: RSUCHAN
In Compliance: Not reported
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 54516

Program Interest ID: 210766
Facility Addr 2: Not reported
Address ID: 188226
MPCA Tank Number: 1062
Above/Under Ground: 1
Piping Cathodic Protection: Not reported
Tank Cathodic Protection: Not reported
Substance: 7
Client Tank Number: 1062
AST Base Material: 2
Piping Material: 9
Piping Material Desc: OTHER
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 9
Tank Dispenser Code: Not reported

Map ID
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Elevation

MAP FINDINGS

Site

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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Tank Status Code: 3
Tank Capacity: 3000
Tank Registration Date: 11/02/1998 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Sludge Disposal Facility: Not reported
Comments: Not reported
Date Added: 10/10/1999 10:57:49
Date Last Updated: 09/24/2008 14:11:14
Staff Id Who Did The Last Update: RSUCHAN
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 54516

Program Interest ID: 210766
Facility Addr 2: Not reported
Address ID: 188226
MPCA Tank Number: 1061
Above/Under Ground: 1
Piping Cathodic Protection: Not reported
Tank Cathodic Protection: Not reported
Substance: 7
Client Tank Number: 1061
AST Base Material: 2
Piping Material: 9
Piping Material Desc: OTHER
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 12
Tank Dispenser Code: Not reported
Tank Status Code: 3
Tank Capacity: 8000
Tank Registration Date: 11/02/1998 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Sludge Disposal Facility: Not reported
Comments: Not reported
Date Added: 10/10/1999 10:57:49
Date Last Updated: 09/24/2008 14:11:14
Staff Id Who Did The Last Update: RSUCHAN
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 54516

Program Interest ID: 210766
Facility Addr 2: Not reported
Address ID: 188226
MPCA Tank Number: 1060
Above/Under Ground: 1

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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Piping Cathodic Protection:	Not reported
Tank Cathodic Protection:	Not reported
Substance:	7
Client Tank Number:	1060
AST Base Material:	2
Piping Material:	9
Piping Material Desc:	OTHER
Secondary Containment Tank:	Not reported
Secondary Containment Pipe:	Not reported
Tank Material:	9
Tank Dispenser Code:	Not reported
Tank Status Code:	3
Tank Capacity:	18000
Tank Registration Date:	11/02/1998 00:00:00
Unregulated Tank Registration Date:	Not reported
Compartmental Tank Flag:	Not reported
Heating Product Flag:	Not reported
HazWaste Generator Id:	Not reported
Product Replaced Date:	Not reported
Sludge Disposal Facility:	Not reported
Comments:	Not reported
Date Added:	10/10/1999 10:57:49
Date Last Updated:	09/24/2008 14:11:14
Staff Id Who Did The Last Update:	RSUCHAN
In Compliance:	Y
Serial Number:	Not reported
Tank Dual Use:	N
Preferred ID:	54516
Program Interest ID:	210766
Facility Addr 2:	Not reported
Address ID:	188226
MPCA Tank Number:	1059
Above/Under Ground:	1
Piping Cathodic Protection:	Not reported
Tank Cathodic Protection:	Not reported
Substance:	21
Client Tank Number:	1059
AST Base Material:	2
Piping Material:	9
Piping Material Desc:	OTHER
Secondary Containment Tank:	Not reported
Secondary Containment Pipe:	Not reported
Tank Material:	9
Tank Dispenser Code:	Not reported
Tank Status Code:	5
Tank Capacity:	200
Tank Registration Date:	11/02/1998 00:00:00
Unregulated Tank Registration Date:	Not reported
Compartmental Tank Flag:	Not reported
Heating Product Flag:	Not reported
HazWaste Generator Id:	Not reported
Product Replaced Date:	Not reported
Sludge Disposal Facility:	Not reported
Comments:	Not reported
Date Added:	10/10/1999 10:57:49
Date Last Updated:	09/24/2008 14:11:14

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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Staff Id Who Did The Last Update:	RSUCHAN
In Compliance:	Not reported
Serial Number:	Not reported
Tank Dual Use:	N
Preferred ID:	54516
Program Interest ID:	210766
Facility Addr 2:	Not reported
Address ID:	188226
MPCA Tank Number:	1058
Above/Under Ground:	1
Piping Cathodic Protection:	Not reported
Tank Cathodic Protection:	Not reported
Substance:	21
Client Tank Number:	1058
AST Base Material:	2
Piping Material:	9
Piping Material Desc:	OTHER
Secondary Containment Tank:	Not reported
Secondary Containment Pipe:	Not reported
Tank Material:	9
Tank Dispenser Code:	Not reported
Tank Status Code:	5
Tank Capacity:	400
Tank Registration Date:	11/02/1998 00:00:00
Unregulated Tank Registration Date:	Not reported
Compartmental Tank Flag:	Not reported
Heating Product Flag:	Not reported
HazWaste Generator Id:	Not reported
Product Replaced Date:	Not reported
Sludge Disposal Facility:	Not reported
Comments:	Not reported
Date Added:	10/10/1999 10:57:49
Date Last Updated:	09/24/2008 14:11:14
Staff Id Who Did The Last Update:	RSUCHAN
In Compliance:	Not reported
Serial Number:	Not reported
Tank Dual Use:	N
Preferred ID:	54516
Program Interest ID:	210766
Facility Addr 2:	Not reported
Address ID:	188226
MPCA Tank Number:	1078
Above/Under Ground:	1
Piping Cathodic Protection:	Not reported
Tank Cathodic Protection:	Not reported
Substance:	7
Client Tank Number:	1078
AST Base Material:	11
Piping Material:	14
Piping Material Desc:	Not reported
Secondary Containment Tank:	Not reported
Secondary Containment Pipe:	Not reported
Tank Material:	3
Tank Dispenser Code:	Not reported
Tank Status Code:	5

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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Tank Capacity: 8000
Tank Registration Date: 06/12/2001 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Sludge Disposal Facility: Not reported
Comments: Not reported
Date Added: 06/29/2001 15:25:38
Date Last Updated: 08/29/2011 11:43:03
Staff Id Who Did The Last Update: JHENRY
In Compliance: N
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 54516

Program Interest ID: 210766
Facility Addr 2: Not reported
Address ID: 188226
MPCA Tank Number: 1079
Above/Under Ground: 1
Piping Cathodic Protection: Not reported
Tank Cathodic Protection: Not reported
Substance: 7
Client Tank Number: 1079
AST Base Material: 11
Piping Material: 14
Piping Material Desc: Not reported
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 3
Tank Dispenser Code: Not reported
Tank Status Code: 5
Tank Capacity: 12500
Tank Registration Date: 06/12/2001 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Sludge Disposal Facility: Not reported
Comments: Not reported
Date Added: 06/29/2001 15:27:37
Date Last Updated: 08/29/2011 11:44:07
Staff Id Who Did The Last Update: JHENRY
In Compliance: N
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 54516

Program Interest ID: 210766
Facility Addr 2: Not reported
Address ID: 188226
MPCA Tank Number: 4
Above/Under Ground: 1
Piping Cathodic Protection: Not reported

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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Tank Cathodic Protection:	Not reported
Substance:	21
Client Tank Number:	42-4-3000
AST Base Material:	11
Piping Material:	1
Piping Material Desc:	Not reported
Secondary Containment Tank:	Not reported
Secondary Containment Pipe:	Not reported
Tank Material:	13
Tank Dispenser Code:	Not reported
Tank Status Code:	3
Tank Capacity:	13000
Tank Registration Date:	07/16/2011 00:00:00
Unregulated Tank Registration Date:	Not reported
Compartmental Tank Flag:	Not reported
Heating Product Flag:	Not reported
HazWaste Generator Id:	Not reported
Product Replaced Date:	Not reported
Sludge Disposal Facility:	Not reported
Comments:	Not reported
Date Added:	08/29/2011 10:11:25
Date Last Updated:	08/29/2011 10:15:17
Staff Id Who Did The Last Update:	JHENRY
In Compliance:	Y
Serial Number:	Not reported
Tank Dual Use:	N
Preferred ID:	54516
Program Interest ID:	210766
Facility Addr 2:	Not reported
Address ID:	188226
MPCA Tank Number:	'5
Above/Under Ground:	1
Piping Cathodic Protection:	Not reported
Tank Cathodic Protection:	Not reported
Substance:	7
Client Tank Number:	08-4-1020
AST Base Material:	Not reported
Piping Material:	Not reported
Piping Material Desc:	Not reported
Secondary Containment Tank:	Not reported
Secondary Containment Pipe:	Not reported
Tank Material:	12
Tank Dispenser Code:	Not reported
Tank Status Code:	3
Tank Capacity:	8000
Tank Registration Date:	07/18/2011 00:00:00
Unregulated Tank Registration Date:	Not reported
Compartmental Tank Flag:	Not reported
Heating Product Flag:	Not reported
HazWaste Generator Id:	Not reported
Product Replaced Date:	Not reported
Sludge Disposal Facility:	Not reported
Comments:	Not reported
Date Added:	08/29/2011 11:40:55
Date Last Updated:	08/29/2011 11:42:15
Staff Id Who Did The Last Update:	JHENRY

Map ID
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MAP FINDINGS

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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

In Compliance:	Y
Serial Number:	Not reported
Tank Dual Use:	N
Preferred ID:	54516
Program Interest ID:	210766
Facility Addr 2:	Not reported
Address ID:	188226
MPCA Tank Number:	'6
Above/Under Ground:	1
Piping Cathodic Protection:	Not reported
Tank Cathodic Protection:	Not reported
Substance:	7
Client Tank Number:	08-4-1344
AST Base Material:	Not reported
Piping Material:	Not reported
Piping Material Desc:	Not reported
Secondary Containment Tank:	Not reported
Secondary Containment Pipe:	Not reported
Tank Material:	13
Tank Dispenser Code:	Not reported
Tank Status Code:	3
Tank Capacity:	1000
Tank Registration Date:	07/18/2011 00:00:00
Unregulated Tank Registration Date:	Not reported
Compartmental Tank Flag:	Not reported
Heating Product Flag:	Not reported
HazWaste Generator Id:	Not reported
Product Replaced Date:	Not reported
Sludge Disposal Facility:	Not reported
Comments:	Not reported
Date Added:	08/29/2011 11:46:50
Date Last Updated:	08/29/2011 11:47:25
Staff Id Who Did The Last Update:	JHENRY
In Compliance:	Y
Serial Number:	Not reported
Tank Dual Use:	N
Preferred ID:	54516
Program Interest ID:	210766
Facility Addr 2:	Not reported
Address ID:	188226
MPCA Tank Number:	'7
Above/Under Ground:	1
Piping Cathodic Protection:	Not reported
Tank Cathodic Protection:	Not reported
Substance:	7
Client Tank Number:	08-4-1350
AST Base Material:	Not reported
Piping Material:	Not reported
Piping Material Desc:	Not reported
Secondary Containment Tank:	Not reported
Secondary Containment Pipe:	Not reported
Tank Material:	13
Tank Dispenser Code:	Not reported
Tank Status Code:	3
Tank Capacity:	3000

Map ID
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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Tank Registration Date: 07/18/2011 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Sludge Disposal Facility: Not reported
Comments: Not reported
Date Added: 08/29/2011 11:48:58
Date Last Updated: 08/29/2011 11:50:03
Staff Id Who Did The Last Update: JHENRY
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 54516

Program Interest ID: 210766
Facility Addr 2: Not reported
Address ID: 188226
MPCA Tank Number: '8
Above/Under Ground: 1
Piping Cathodic Protection: Not reported
Tank Cathodic Protection: Not reported
Substance: 7
Client Tank Number: 08-4-1050
AST Base Material: Not reported
Piping Material: Not reported
Piping Material Desc: Not reported
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 12
Tank Dispenser Code: Not reported
Tank Status Code: 3
Tank Capacity: 500
Tank Registration Date: 07/18/2011 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Sludge Disposal Facility: Not reported
Comments: Not reported
Date Added: 08/29/2011 11:51:05
Date Last Updated: 08/29/2011 12:07:36
Staff Id Who Did The Last Update: JHENRY
In Compliance: Not reported
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 54516

Program Interest ID: 210766
Facility Addr 2: Not reported
Address ID: 188226
MPCA Tank Number: '9
Above/Under Ground: 1
Piping Cathodic Protection: Not reported
Tank Cathodic Protection: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Substance: 7
Client Tank Number: 42-4-3140
AST Base Material: Not reported
Piping Material: Not reported
Piping Material Desc: Not reported
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 13
Tank Dispenser Code: Not reported
Tank Status Code: 3
Tank Capacity: 12000
Tank Registration Date: 07/18/2011 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Sludge Disposal Facility: Not reported
Comments: Not reported
Date Added: 08/29/2011 12:08:35
Date Last Updated: 08/29/2011 12:09:57
Staff Id Who Did The Last Update: JHENRY
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 54516

Program Interest ID: 210766
Facility Addr 2: Not reported
Address ID: 188226
MPCA Tank Number: '10
Above/Under Ground: 1
Piping Cathodic Protection: Not reported
Tank Cathodic Protection: Not reported
Substance: 21
Client Tank Number: 08-4-4038
AST Base Material: Not reported
Piping Material: Not reported
Piping Material Desc: Not reported
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 13
Tank Dispenser Code: Not reported
Tank Status Code: 3
Tank Capacity: 9000
Tank Registration Date: 07/17/2011 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Sludge Disposal Facility: Not reported
Comments: Not reported
Date Added: 08/29/2011 12:11:14
Date Last Updated: 08/29/2011 12:11:54
Staff Id Who Did The Last Update: JHENRY
In Compliance: Y

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Serial Number:	Not reported
Tank Dual Use:	N
Preferred ID:	54516
Program Interest ID:	210766
Facility Addr 2:	Not reported
Address ID:	188226
MPCA Tank Number:	'11
Above/Under Ground:	1
Piping Cathodic Protection:	Not reported
Tank Cathodic Protection:	Not reported
Substance:	7
Client Tank Number:	42-4-3030
AST Base Material:	Not reported
Piping Material:	Not reported
Piping Material Desc:	Not reported
Secondary Containment Tank:	Not reported
Secondary Containment Pipe:	Not reported
Tank Material:	13
Tank Dispenser Code:	Not reported
Tank Status Code:	3
Tank Capacity:	800
Tank Registration Date:	07/18/2011 00:00:00
Unregulated Tank Registration Date:	Not reported
Compartmental Tank Flag:	Not reported
Heating Product Flag:	Not reported
HazWaste Generator Id:	Not reported
Product Replaced Date:	Not reported
Sludge Disposal Facility:	Not reported
Comments:	Not reported
Date Added:	08/29/2011 12:12:47
Date Last Updated:	08/29/2011 12:13:13
Staff Id Who Did The Last Update:	JHENRY
In Compliance:	Y
Serial Number:	Not reported
Tank Dual Use:	N
Preferred ID:	54516
Program Interest ID:	210766
Facility Addr 2:	Not reported
Address ID:	188226
MPCA Tank Number:	1072
Above/Under Ground:	1
Piping Cathodic Protection:	3
Tank Cathodic Protection:	5
Substance:	21
Client Tank Number:	1072
AST Base Material:	6
Piping Material:	1
Piping Material Desc:	Not reported
Secondary Containment Tank:	0
Secondary Containment Pipe:	3
Tank Material:	1
Tank Dispenser Code:	Not reported
Tank Status Code:	3
Tank Capacity:	4000
Tank Registration Date:	12/15/1999 00:00:00

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Sludge Disposal Facility: Not reported
Comments: Not reported
Date Added: 12/15/1999 14:21:24
Date Last Updated: 09/24/2008 14:11:14
Staff Id Who Did The Last Update: RSUCHAN
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 54516

Program Interest ID: 210766
Facility Addr 2: Not reported
Address ID: 188226
MPCA Tank Number: 1073
Above/Under Ground: 1
Piping Cathodic Protection: 3
Tank Cathodic Protection: 5
Substance: 21
Client Tank Number: 1073
AST Base Material: 6
Piping Material: 1
Piping Material Desc: Not reported
Secondary Containment Tank: 0
Secondary Containment Pipe: 3
Tank Material: 1
Tank Dispenser Code: Not reported
Tank Status Code: 3
Tank Capacity: 4000
Tank Registration Date: 07/01/1998 00:00:00
Unregulated Tank Registration Date: 12/15/1999 00:00:00
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Sludge Disposal Facility: Not reported
Comments: Not reported
Date Added: 12/15/1999 14:23:30
Date Last Updated: 09/24/2008 14:11:14
Staff Id Who Did The Last Update: RSUCHAN
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 54516

Program Interest ID: 210766
Facility Addr 2: Not reported
Address ID: 188226
MPCA Tank Number: 1081
Above/Under Ground: 1
Piping Cathodic Protection: Not reported
Tank Cathodic Protection: Not reported
Substance: 22

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Client Tank Number: 1081
AST Base Material: 11
Piping Material: 1
Piping Material Desc: Not reported
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 1
Tank Dispenser Code: Not reported
Tank Status Code: 3
Tank Capacity: 180
Tank Registration Date: 05/24/2002 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Sludge Disposal Facility: Not reported
Comments: Not reported
Date Added: 07/01/2002 11:49:30
Date Last Updated: 09/24/2008 14:11:14
Staff Id Who Did The Last Update: RSUCHAN
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 54516

Program Interest ID: 210766
Facility Addr 2: Not reported
Address ID: 188226
MPCA Tank Number: 1082
Above/Under Ground: 1
Piping Cathodic Protection: Not reported
Tank Cathodic Protection: Not reported
Substance: 22
Client Tank Number: 1082
AST Base Material: 11
Piping Material: 1
Piping Material Desc: Not reported
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 1
Tank Dispenser Code: Not reported
Tank Status Code: 3
Tank Capacity: 300
Tank Registration Date: 05/24/2002 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Sludge Disposal Facility: Not reported
Comments: Not reported
Date Added: 07/01/2002 12:06:41
Date Last Updated: 09/24/2008 14:11:14
Staff Id Who Did The Last Update: RSUCHAN
In Compliance: Y
Serial Number: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Tank Dual Use:	N
Preferred ID:	54516
Program Interest ID:	210766
Facility Addr 2:	Not reported
Address ID:	188226
MPCA Tank Number:	1083
Above/Under Ground:	1
Piping Cathodic Protection:	Not reported
Tank Cathodic Protection:	Not reported
Substance:	21
Client Tank Number:	1083
AST Base Material:	11
Piping Material:	1
Piping Material Desc:	Not reported
Secondary Containment Tank:	Not reported
Secondary Containment Pipe:	Not reported
Tank Material:	3
Tank Dispenser Code:	Not reported
Tank Status Code:	3
Tank Capacity:	4000
Tank Registration Date:	02/23/2003 00:00:00
Unregulated Tank Registration Date:	Not reported
Compartmental Tank Flag:	Not reported
Heating Product Flag:	Not reported
HazWaste Generator Id:	Not reported
Product Replaced Date:	Not reported
Sludge Disposal Facility:	Not reported
Comments:	Not reported
Date Added:	04/17/2003 12:09:42
Date Last Updated:	09/24/2008 14:11:14
Staff Id Who Did The Last Update:	RSUCHAN
In Compliance:	Y
Serial Number:	Not reported
Tank Dual Use:	N
Preferred ID:	54516
Program Interest ID:	210766
Facility Addr 2:	Not reported
Address ID:	188226
MPCA Tank Number:	1
Above/Under Ground:	1
Piping Cathodic Protection:	Not reported
Tank Cathodic Protection:	9
Substance:	7
Client Tank Number:	1640-509
AST Base Material:	11
Piping Material:	1
Piping Material Desc:	Not reported
Secondary Containment Tank:	Not reported
Secondary Containment Pipe:	Not reported
Tank Material:	13
Tank Dispenser Code:	Not reported
Tank Status Code:	3
Tank Capacity:	205000
Tank Registration Date:	12/10/1992 00:00:00
Unregulated Tank Registration Date:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Sludge Disposal Facility: Not reported
Comments: Not reported
Date Added: 01/16/2008 11:10:46
Date Last Updated: 05/31/2011 13:33:49
Staff Id Who Did The Last Update: CBASHOR
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 54516

Program Interest ID: 210766
Facility Addr 2: Not reported
Address ID: 188226
MPCA Tank Number: '2
Above/Under Ground: 1
Piping Cathodic Protection: Not reported
Tank Cathodic Protection: 9
Substance: 7
Client Tank Number: 1660-509
AST Base Material: 11
Piping Material: 1
Piping Material Desc: Not reported
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: Not reported
Tank Dispenser Code: Not reported
Tank Status Code: 3
Tank Capacity: 205000
Tank Registration Date: 12/10/1992 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Sludge Disposal Facility: Not reported
Comments: Not reported
Date Added: 01/16/2008 11:17:07
Date Last Updated: 05/31/2011 13:33:57
Staff Id Who Did The Last Update: CBASHOR
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 54516

Program Interest ID: 210766
Facility Addr 2: Not reported
Address ID: 188226
MPCA Tank Number: '3
Above/Under Ground: 1
Piping Cathodic Protection: Not reported
Tank Cathodic Protection: 9
Substance: 7
Client Tank Number: 1620-507

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

AST Base Material: 11
Piping Material: 1
Piping Material Desc: Not reported
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 1
Tank Dispenser Code: Not reported
Tank Status Code: 3
Tank Capacity: 262000
Tank Registration Date: 12/24/2007 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Not reported
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Sludge Disposal Facility: Not reported
Comments: Not reported
Date Added: 01/16/2008 11:34:21
Date Last Updated: 05/31/2011 10:43:23
Staff Id Who Did The Last Update: CBASHOR
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 54516

Lat/Long:

Latitude Degree: 46
Latitude Minute: 44
Latitude Second: 6.5
Longitude Degree: -92
Longitude Minute: 9
Longitude Second: 42.62
Staff Id Who Did The Last Update: MAPTOOL
Program Id: 210766
Latlong ID: 4658
Collection Date: 03/13/2015 13:20:31
LatLong Description: Site along road used for address match
TMSP Added: 05/18/2000 19:33:37
Date Last Updated: 03/13/2015 13:20:31
Coord Source Type: U
Org Name Source: Not reported

Latitude Degree: 46
Latitude Minute: 44
Latitude Second: .1400000005960464
Longitude Degree: 92
Longitude Minute: 9
Longitude Second: 44.2400016784668
Staff Id Who Did The Last Update: RSUCHAN
Program Id: 210766
Latlong ID: 217200
Collection Date: 09/24/1996 00:00:00
LatLong Description: Not reported
TMSP Added: 10/10/1999 10:56:15
Date Last Updated: 05/03/2007 08:50:54
Coord Source Type: Not reported
Org Name Source: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Tabsite:

Facility Code: 19
Staff Id Who Did The Last Update: SYS
Program Interest Id: 210766
Above Or Underground: 1
Indian Reservation: 1
UST Registration Date: Not reported
AST Registration Date: 12/10/1992 00:00:00
Date Added: 07/08/1993 10:02:15
Date Last Updated: 05/23/2003 09:21:04
Max Monthly Gallons: Not reported
Vapor Recovery Installed: 1
Vapor Notify Required: 1

Tank A:

Staff Id Who Did The Last Update: JHENRY
MPCA Tank Number: '1
Above Or Underground: 1
Tank Action ID: 925557
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 09/12/2007 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 01/16/2008 11:14:15
Date Last Updated: 01/16/2008 11:14:15

Staff Id Who Did The Last Update: JHENRY
MPCA Tank Number: '2
Above Or Underground: 1
Tank Action ID: 925564
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 07/01/1987 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 01/16/2008 11:32:59
Date Last Updated: 01/16/2008 11:32:59

Staff Id Who Did The Last Update: JHENRY
MPCA Tank Number: '3
Above Or Underground: 1
Tank Action ID: 925565
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 09/10/2007 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 01/16/2008 11:35:36
Date Last Updated: 01/16/2008 11:35:36

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Staff Id Who Did The Last Update: JHENRY
MPCA Tank Number: 1010
Above Or Underground: 1
Tank Action ID: 878070
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 11/01/2002 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 04/17/2003 12:05:12
Date Last Updated: 04/17/2003 12:05:12

Staff Id Who Did The Last Update: JHENRY
MPCA Tank Number: 1083
Above Or Underground: 1
Tank Action ID: 878071
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: Not reported
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 04/17/2003 12:10:37
Date Last Updated: 04/17/2003 12:10:37

Staff Id Who Did The Last Update: JHENRY
MPCA Tank Number: 1084
Above Or Underground: 1
Tank Action ID: 878909
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 07/01/2002 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/16/2003 15:01:36
Date Last Updated: 05/16/2003 15:01:41

Staff Id Who Did The Last Update: JHENRY
MPCA Tank Number: 1085
Above Or Underground: 1
Tank Action ID: 878910
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 07/01/2002 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/16/2003 15:05:24
Date Last Updated: 05/16/2003 15:05:24

Staff Id Who Did The Last Update: TANKS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

MPCA Tank Number: 1072
Above Or Underground: 1
Tank Action ID: 854277
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 07/01/1998 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:39
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1073
Above Or Underground: 1
Tank Action ID: 854278
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 07/01/1998 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:39
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1057
Above Or Underground: 1
Tank Action ID: 853761
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: Not reported
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:44
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1058
Above Or Underground: 1
Tank Action ID: 853762
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: Not reported
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:44
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1059

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Above Or Underground: 1
Tank Action ID: 853763
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: Not reported
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:44
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1071
Above Or Underground: 1
Tank Action ID: 821271
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 05/01/1988 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:34
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1070
Above Or Underground: 1
Tank Action ID: 821272
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 05/01/1988 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:34
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1068
Above Or Underground: 1
Tank Action ID: 821273
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 11/01/1987 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:34
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1067
Above Or Underground: 1

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Tank Action ID: 821274
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 11/01/1997 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:34
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1065
Above Or Underground: 1
Tank Action ID: 821275
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 11/01/1987 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:34
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1064
Above Or Underground: 1
Tank Action ID: 821276
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 11/01/1987 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:34
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1063
Above Or Underground: 1
Tank Action ID: 821277
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 11/01/1987 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:34
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1062
Above Or Underground: 1
Tank Action ID: 821278

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 11/01/1987 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:34
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1061
Above Or Underground: 1
Tank Action ID: 821279
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 11/01/1987 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:34
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1060
Above Or Underground: 1
Tank Action ID: 821280
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 11/01/1987 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:34
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1059
Above Or Underground: 1
Tank Action ID: 821281
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 09/01/1993 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:34
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1058
Above Or Underground: 1
Tank Action ID: 821282
Contractor Number: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Supervisor Number: Not reported
Tank Action: 1
Action Date: 01/01/1996 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:34
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1057
Above Or Underground: 1
Tank Action ID: 821283
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 09/01/1993 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:34
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1056
Above Or Underground: 1
Tank Action ID: 821284
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 09/01/1993 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:34
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1055
Above Or Underground: 1
Tank Action ID: 821285
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 09/01/1993 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:34
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1054
Above Or Underground: 1
Tank Action ID: 821286
Contractor Number: Not reported
Supervisor Number: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Tank Action: 1
Action Date: 09/01/1993 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:34
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1053
Above Or Underground: 1
Tank Action ID: 821287
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 09/01/1993 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:34
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1052
Above Or Underground: 1
Tank Action ID: 821288
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 09/01/1993 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:34
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1051
Above Or Underground: 1
Tank Action ID: 821289
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 09/01/1993 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:34
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1050
Above Or Underground: 1
Tank Action ID: 821290
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Action Date: 09/01/1993 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:34
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1049
Above Or Underground: 1
Tank Action ID: 821291
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 09/01/1993 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:34
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1048
Above Or Underground: 1
Tank Action ID: 821292
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 09/01/1993 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:34
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1047
Above Or Underground: 1
Tank Action ID: 821293
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 09/01/1993 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:34
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1046
Above Or Underground: 1
Tank Action ID: 821294
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 09/01/1993 00:00:00

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:34
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1045
Above Or Underground: 1
Tank Action ID: 821295
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 09/01/1993 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:34
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1044
Above Or Underground: 1
Tank Action ID: 821296
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 01/01/1996 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:34
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1043
Above Or Underground: 1
Tank Action ID: 821297
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 01/01/1996 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:34
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1042
Above Or Underground: 1
Tank Action ID: 821298
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 01/01/1996 00:00:00
Action Date Unknown: 1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:34
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1041
Above Or Underground: 1
Tank Action ID: 821299
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 01/01/1996 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:34
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1040
Above Or Underground: 1
Tank Action ID: 821300
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 01/01/1996 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:34
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1039
Above Or Underground: 1
Tank Action ID: 821301
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 11/01/1987 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:34
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1038
Above Or Underground: 1
Tank Action ID: 821302
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 11/01/1987 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Lab Flag: Not reported
Date Added: 05/05/2000 08:30:34
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1037
Above Or Underground: 1
Tank Action ID: 821303
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 11/01/1987 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:34
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1035
Above Or Underground: 1
Tank Action ID: 821304
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 11/01/1987 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:34
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1034
Above Or Underground: 1
Tank Action ID: 821305
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 11/01/1987 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:34
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1033
Above Or Underground: 1
Tank Action ID: 821306
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 11/01/1987 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Date Added: 05/05/2000 08:30:34
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1032
Above Or Underground: 1
Tank Action ID: 821307
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 11/01/1987 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:34
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1031
Above Or Underground: 1
Tank Action ID: 821308
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 11/01/1987 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:34
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1030
Above Or Underground: 1
Tank Action ID: 821309
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 11/01/1987 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:34
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1029
Above Or Underground: 1
Tank Action ID: 821310
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 11/01/1987 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:34

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: JHENRY
MPCA Tank Number: 1070
Above Or Underground: 1
Tank Action ID: 987971
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 12/15/2009 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 08/29/2011 10:04:45
Date Last Updated: 08/29/2011 10:04:45

Staff Id Who Did The Last Update: JHENRY
MPCA Tank Number: 1071
Above Or Underground: 1
Tank Action ID: 987972
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 10/05/2010 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 08/29/2011 10:05:14
Date Last Updated: 08/29/2011 10:05:14

Staff Id Who Did The Last Update: JHENRY
MPCA Tank Number: 1077
Above Or Underground: 1
Tank Action ID: 987973
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 11/01/1997 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 08/29/2011 10:06:16
Date Last Updated: 08/29/2011 10:06:16

Staff Id Who Did The Last Update: JHENRY
MPCA Tank Number: '4
Above Or Underground: 1
Tank Action ID: 987974
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 01/01/1993 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 08/29/2011 10:15:25
Date Last Updated: 08/29/2011 10:15:25

Map ID
Direction
Distance
Elevation

MAP FINDINGS

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Database(s)

EDR ID Number
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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Staff Id Who Did The Last Update: JHENRY
MPCA Tank Number: 1008
Above Or Underground: 1
Tank Action ID: 987975
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 10/01/2005 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 08/29/2011 10:19:28
Date Last Updated: 08/29/2011 10:19:28

Staff Id Who Did The Last Update: JHENRY
MPCA Tank Number: 1012
Above Or Underground: 1
Tank Action ID: 987976
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 11/01/2008 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 08/29/2011 10:20:45
Date Last Updated: 08/29/2011 10:20:45

Staff Id Who Did The Last Update: JHENRY
MPCA Tank Number: 1020
Above Or Underground: 1
Tank Action ID: 987977
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 11/01/2008 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 08/29/2011 10:43:21
Date Last Updated: 08/29/2011 10:43:21

Staff Id Who Did The Last Update: JHENRY
MPCA Tank Number: '5
Above Or Underground: 1
Tank Action ID: 987984
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 09/01/1993 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 08/29/2011 11:41:54
Date Last Updated: 08/29/2011 11:41:54

Staff Id Who Did The Last Update: JHENRY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

MPCA Tank Number: '5
Above Or Underground: 1
Tank Action ID: 987985
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 10/01/2005 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 08/29/2011 11:42:11
Date Last Updated: 08/29/2011 11:42:11

Staff Id Who Did The Last Update: JHENRY
MPCA Tank Number: 1078
Above Or Underground: 1
Tank Action ID: 987986
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 02/01/2003 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 08/29/2011 11:43:03
Date Last Updated: 08/29/2011 11:43:03

Staff Id Who Did The Last Update: JHENRY
MPCA Tank Number: 1079
Above Or Underground: 1
Tank Action ID: 987993
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 02/01/2003 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 08/29/2011 11:44:07
Date Last Updated: 08/29/2011 11:44:07

Staff Id Who Did The Last Update: JHENRY
MPCA Tank Number: 1084
Above Or Underground: 1
Tank Action ID: 987994
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 08/01/2008 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 08/29/2011 11:44:32
Date Last Updated: 08/29/2011 11:44:32

Staff Id Who Did The Last Update: JHENRY
MPCA Tank Number: 1085

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Above Or Underground: 1
Tank Action ID: 987995
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 08/01/2008 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 08/29/2011 11:44:56
Date Last Updated: 08/29/2011 11:44:56

Staff Id Who Did The Last Update: JHENRY
MPCA Tank Number: '6
Above Or Underground: 1
Tank Action ID: 987996
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 11/01/1987 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 08/29/2011 11:47:25
Date Last Updated: 08/29/2011 11:47:25

Staff Id Who Did The Last Update: JHENRY
MPCA Tank Number: '7
Above Or Underground: 1
Tank Action ID: 987997
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 11/01/1987 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 08/29/2011 11:50:03
Date Last Updated: 08/29/2011 11:50:03

Staff Id Who Did The Last Update: JHENRY
MPCA Tank Number: '8
Above Or Underground: 1
Tank Action ID: 987998
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 11/01/1987 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 08/29/2011 12:07:12
Date Last Updated: 08/29/2011 12:07:12

Staff Id Who Did The Last Update: JHENRY
MPCA Tank Number: '9
Above Or Underground: 1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

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Database(s)

EDR ID Number
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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Tank Action ID: 987999
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 09/01/1993 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 08/29/2011 12:09:42
Date Last Updated: 08/29/2011 12:09:42

Staff Id Who Did The Last Update: JHENRY
MPCA Tank Number: '10
Above Or Underground: 1
Tank Action ID: 988000
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 02/12/2003 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 08/29/2011 12:11:54
Date Last Updated: 08/29/2011 12:11:54

Staff Id Who Did The Last Update: JHENRY
MPCA Tank Number: '11
Above Or Underground: 1
Tank Action ID: 988001
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 09/01/1993 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 08/29/2011 12:13:13
Date Last Updated: 08/29/2011 12:13:13

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1028
Above Or Underground: 1
Tank Action ID: 821311
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 11/01/1987 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:34
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1027
Above Or Underground: 1
Tank Action ID: 821312

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 11/01/1987 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:34
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1074
Above Or Underground: 1
Tank Action ID: 854993
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 11/01/1987 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:31:07
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1075
Above Or Underground: 1
Tank Action ID: 854994
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 11/01/1987 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:31:07
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1076
Above Or Underground: 1
Tank Action ID: 854995
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 11/01/1987 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:31:07
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: JHENRY
MPCA Tank Number: 1077
Above Or Underground: 1
Tank Action ID: 854997
Contractor Number: Not reported

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Supervisor Number: Not reported
Tank Action: 1
Action Date: 11/15/1993 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:31:07
Date Last Updated: 08/29/2011 10:07:31

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1007
Above Or Underground: 1
Tank Action ID: 821331
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 11/01/1987 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:31:28
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1001
Above Or Underground: 1
Tank Action ID: 821332
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 11/01/1987 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:31:28
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1004
Above Or Underground: 1
Tank Action ID: 821334
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 06/01/1987 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:31:28
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1026
Above Or Underground: 1
Tank Action ID: 821313
Contractor Number: Not reported
Supervisor Number: Not reported

Map ID
Direction
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Elevation

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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Tank Action: 1
Action Date: 11/01/1987 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:31:28
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1025
Above Or Underground: 1
Tank Action ID: 821314
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 11/01/1987 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:31:28
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1024
Above Or Underground: 1
Tank Action ID: 821315
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 11/01/1987 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:31:28
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1023
Above Or Underground: 1
Tank Action ID: 821316
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 11/01/1987 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:31:28
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1022
Above Or Underground: 1
Tank Action ID: 821317
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1

Map ID
Direction
Distance
Elevation

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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Action Date: 11/01/1987 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:31:28
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1021
Above Or Underground: 1
Tank Action ID: 821318
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 11/01/1987 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:31:28
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1020
Above Or Underground: 1
Tank Action ID: 821319
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 11/01/1987 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:31:28
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1019
Above Or Underground: 1
Tank Action ID: 821320
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 11/01/1987 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:31:28
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1017
Above Or Underground: 1
Tank Action ID: 821321
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 11/01/1987 00:00:00

Map ID
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Elevation

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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:31:28
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1016
Above Or Underground: 1
Tank Action ID: 821322
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 11/01/1987 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:31:28
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1015
Above Or Underground: 1
Tank Action ID: 821323
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 11/01/1987 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:31:28
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1014
Above Or Underground: 1
Tank Action ID: 821324
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 11/01/1987 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:31:28
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1013
Above Or Underground: 1
Tank Action ID: 821325
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 11/01/1987 00:00:00
Action Date Unknown: 1

Map ID
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S119129988

Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:31:28
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1012
Above Or Underground: 1
Tank Action ID: 821326
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 11/01/1987 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:31:28
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1011
Above Or Underground: 1
Tank Action ID: 821327
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 11/01/1987 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:31:28
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1010
Above Or Underground: 1
Tank Action ID: 821328
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 11/01/1987 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:31:28
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1009
Above Or Underground: 1
Tank Action ID: 821329
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 10/01/1987 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported

Map ID
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Elevation

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S119129988

Lab Flag: Not reported
Date Added: 05/05/2000 08:31:28
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1008
Above Or Underground: 1
Tank Action ID: 821330
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 11/01/1987 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:31:28
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1078
Above Or Underground: 1
Tank Action ID: 865967
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 02/01/2001 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 06/29/2001 15:26:57
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1079
Above Or Underground: 1
Tank Action ID: 865968
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 02/01/2001 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 06/29/2001 15:28:52
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1045
Above Or Underground: 1
Tank Action ID: 853749
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: Not reported
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported

Map ID
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S119129988

Date Added: 05/05/2000 08:30:17
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: JHENRY
MPCA Tank Number: 1049
Above Or Underground: 1
Tank Action ID: 853753
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: Not reported
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:17
Date Last Updated: 08/29/2011 10:50:07

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1050
Above Or Underground: 1
Tank Action ID: 853754
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: Not reported
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:17
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1054
Above Or Underground: 1
Tank Action ID: 853758
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: Not reported
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:17
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1055
Above Or Underground: 1
Tank Action ID: 853759
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: Not reported
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:17

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Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1056
Above Or Underground: 1
Tank Action ID: 853760
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: Not reported
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:17
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1066
Above Or Underground: 1
Tank Action ID: 819733
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 11/01/1997 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:34
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1002
Above Or Underground: 1
Tank Action ID: 819739
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 11/01/1987 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:34
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: JHENRY
MPCA Tank Number: 1081
Above Or Underground: 1
Tank Action ID: 872475
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 06/05/2002 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 07/01/2002 11:51:22
Date Last Updated: 07/01/2002 11:51:22

Map ID
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Staff Id Who Did The Last Update: JHENRY
MPCA Tank Number: 1082
Above Or Underground: 1
Tank Action ID: 872476
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 04/24/2002 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 07/01/2002 12:07:50
Date Last Updated: 07/01/2002 12:07:50

Staff Id Who Did The Last Update: JHENRY
MPCA Tank Number: 1026
Above Or Underground: 1
Tank Action ID: 872477
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 06/17/2002 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 07/01/2002 12:20:21
Date Last Updated: 07/01/2002 12:20:21

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1080
Above Or Underground: 1
Tank Action ID: 866260
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 06/21/2001 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 07/20/2001 15:34:30
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1069
Above Or Underground: 1
Tank Action ID: 819785
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 11/01/1987 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:34
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS

Map ID
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S119129988

MPCA Tank Number: 1036
Above Or Underground: 1
Tank Action ID: 819786
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 11/01/1987 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:34
Date Last Updated: 05/04/2002 08:52:01

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 1018
Above Or Underground: 1
Tank Action ID: 819787
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 11/01/1987 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:30:34
Date Last Updated: 05/04/2002 08:52:01

Tank C:

MPCA Tank Number: 1066
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 7
Tank Stored Product Desc: SODIUM BISULFITE
Compartment Cap: 13500
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:59:12
Date Last Updated: 05/04/2002 08:52:01

MPCA Tank Number: 1002
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 21
Tank Stored Product Desc: PROCESS WATER
Compartment Cap: 540000
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:59:12
Date Last Updated: 05/04/2002 08:52:01

MPCA Tank Number: 1069
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 7
Tank Stored Product Desc: ETHYLENE GLYCOL
Compartment Cap: 500
Heating: 1

Map ID
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Elevation

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S119129988

Other Desc: Not reported
Date Added: 10/10/1999 10:59:12
Date Last Updated: 05/04/2002 08:52:01

MPCA Tank Number: 1036
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 21
Tank Stored Product Desc: DTE-26
Compartment Cap: 300
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:59:12
Date Last Updated: 05/04/2002 08:52:01

MPCA Tank Number: 1018
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 7
Tank Stored Product Desc: SULFURIC ACID
Compartment Cap: 5000
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:59:12
Date Last Updated: 05/04/2002 08:52:01

MPCA Tank Number: 1071
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 14
Tank Stored Product Desc: GASOLINE
Compartment Cap: 1000
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:59:10
Date Last Updated: 05/04/2002 08:52:01

MPCA Tank Number: 1070
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 13
Tank Stored Product Desc: FUEL OIL 1-2
Compartment Cap: 1000
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:59:10
Date Last Updated: 05/04/2002 08:52:01

MPCA Tank Number: 1068
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 21
Tank Stored Product Desc: DTE 26
Compartment Cap: 150
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:59:10

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S119129988

Date Last Updated: 05/04/2002 08:52:01

MPCA Tank Number: 1067
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 7
Tank Stored Product Desc: SODIUM BISULFITE
Compartment Cap: 13500
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:59:10
Date Last Updated: 05/04/2002 08:52:01

MPCA Tank Number: 1065
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 7
Tank Stored Product Desc: CHELANT
Compartment Cap: 13500
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:59:10
Date Last Updated: 05/04/2002 08:52:01

MPCA Tank Number: 1064
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 7
Tank Stored Product Desc: ETHYLENE GLYCOL
Compartment Cap: 500
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:59:10
Date Last Updated: 05/04/2002 08:52:01

MPCA Tank Number: 1063
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 21
Tank Stored Product Desc: EMPTY
Compartment Cap: 5400
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:59:10
Date Last Updated: 05/04/2002 08:52:01

MPCA Tank Number: 1062
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 7
Tank Stored Product Desc: SODIUM HYDROSULFITE
Compartment Cap: 3000
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:59:10
Date Last Updated: 05/04/2002 08:52:01

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MPCA Tank Number: 1061
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 7
Tank Stored Product Desc: SODIUM DYDROXIDE
Compartment Cap: 8000
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:59:10
Date Last Updated: 05/04/2002 08:52:01

MPCA Tank Number: 1060
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 7
Tank Stored Product Desc: SODIUM BOROHYDRIDE
Compartment Cap: 18000
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:59:10
Date Last Updated: 05/04/2002 08:52:01

MPCA Tank Number: 1059
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 21
Tank Stored Product Desc: DTE 26
Compartment Cap: 200
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:59:10
Date Last Updated: 05/04/2002 08:52:01

MPCA Tank Number: 1058
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 21
Tank Stored Product Desc: HYDRAULIC OIL
Compartment Cap: 400
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:59:10
Date Last Updated: 05/04/2002 08:52:01

MPCA Tank Number: 1057
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 21
Tank Stored Product Desc: MOBIL DTE 26
Compartment Cap: 135
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:59:10
Date Last Updated: 05/04/2002 08:52:01

MPCA Tank Number: 1056
Above Or Underground: 1

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Compartment Number: 1
Tank Stored Product Code: 21
Tank Stored Product Desc: MOBIL DTE 26
Compartment Cap: 135
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:59:10
Date Last Updated: 05/04/2002 08:52:01

MPCA Tank Number: 1055
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 21
Tank Stored Product Desc: MOBIL SHC 526
Compartment Cap: 400
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:59:10
Date Last Updated: 05/04/2002 08:52:01

MPCA Tank Number: 1054
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 21
Tank Stored Product Desc: MOBIL DTE 26
Compartment Cap: 135
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:59:10
Date Last Updated: 05/04/2002 08:52:01

MPCA Tank Number: 1053
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 6
Tank Stored Product Desc: sodium hydroxide caustic soda
Compartment Cap: 10200
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:59:10
Date Last Updated: 08/29/2011 11:36:37

MPCA Tank Number: 1052
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 6
Tank Stored Product Desc: sodium silicate
Compartment Cap: 10200
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:59:10
Date Last Updated: 08/29/2011 11:37:32

MPCA Tank Number: 1051
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 7

Map ID
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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Tank Stored Product Desc: chalant
Compartment Cap: 5200
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:59:10
Date Last Updated: 08/29/2011 11:33:08

MPCA Tank Number: 1050
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 21
Tank Stored Product Desc: enzyme
Compartment Cap: 5200
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:59:10
Date Last Updated: 08/29/2011 11:31:55

MPCA Tank Number: 1049
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 21
Tank Stored Product Desc: NOVOUS D1251
Compartment Cap: 10700
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:59:10
Date Last Updated: 05/04/2002 08:52:01

MPCA Tank Number: 1048
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 21
Tank Stored Product Desc: polmer
Compartment Cap: 4200
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:59:10
Date Last Updated: 08/29/2011 10:48:46

MPCA Tank Number: 1047
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 7
Tank Stored Product Desc: sodium sulfite
Compartment Cap: 2100
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:59:10
Date Last Updated: 08/29/2011 10:47:58

MPCA Tank Number: 1046
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 21
Tank Stored Product Desc: Sodium Hydrosulfite
Compartment Cap: 900

Map ID
Direction
Distance
Elevation

MAP FINDINGS

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Database(s)

EDR ID Number
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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:59:10
Date Last Updated: 05/04/2002 08:52:01

MPCA Tank Number: 1045
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 21
Tank Stored Product Desc: 0.5% PULP
Compartment Cap: 135000
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:59:10
Date Last Updated: 05/04/2002 08:52:01

MPCA Tank Number: 1044
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 17
Tank Stored Product Desc: LUBE OIL
Compartment Cap: 200
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:59:10
Date Last Updated: 05/04/2002 08:52:01

MPCA Tank Number: 1043
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 17
Tank Stored Product Desc: LUBE OIL
Compartment Cap: 200
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:59:10
Date Last Updated: 05/04/2002 08:52:01

MPCA Tank Number: 1042
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 17
Tank Stored Product Desc: LUBE OIL
Compartment Cap: 200
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:59:10
Date Last Updated: 05/04/2002 08:52:01

MPCA Tank Number: 1041
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 17
Tank Stored Product Desc: LUBE OIL
Compartment Cap: 200
Heating: 1
Other Desc: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Date Added: 10/10/1999 10:59:10
Date Last Updated: 05/04/2002 08:52:01

MPCA Tank Number: 1040
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 17
Tank Stored Product Desc: LUBE OIL
Compartment Cap: 200
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:59:10
Date Last Updated: 05/04/2002 08:52:01

MPCA Tank Number: 1039
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 21
Tank Stored Product Desc: DTE-26
Compartment Cap: 150
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:59:10
Date Last Updated: 05/04/2002 08:52:01

MPCA Tank Number: 1038
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 21
Tank Stored Product Desc: DTE-26
Compartment Cap: 150
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:59:10
Date Last Updated: 05/04/2002 08:52:01

MPCA Tank Number: 1037
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 21
Tank Stored Product Desc: DTE-26
Compartment Cap: 300
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:59:10
Date Last Updated: 05/04/2002 08:52:01

MPCA Tank Number: 1035
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 21
Tank Stored Product Desc: DTE-26
Compartment Cap: 300
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:59:10
Date Last Updated: 05/04/2002 08:52:01

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

MPCA Tank Number: 1034
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 21
Tank Stored Product Desc: MOBIL GEAR 630
Compartment Cap: 800
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:59:10
Date Last Updated: 05/04/2002 08:52:01

MPCA Tank Number: 1033
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 21
Tank Stored Product Desc: MOBIL GEAR 630
Compartment Cap: 800
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:59:10
Date Last Updated: 05/04/2002 08:52:01

MPCA Tank Number: 1032
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 21
Tank Stored Product Desc: MOBIL GEAR 630
Compartment Cap: 800
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:59:10
Date Last Updated: 05/04/2002 08:52:01

MPCA Tank Number: 1074
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 21
Tank Stored Product Desc: A Unscreened Pulp Storage
Compartment Cap: 543122
Heating: 1
Other Desc: Not reported
Date Added: 12/27/1999 10:14:58
Date Last Updated: 05/04/2002 08:52:01

MPCA Tank Number: 1075
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 21
Tank Stored Product Desc: B Unscreened Pulp Storage
Compartment Cap: 543122
Heating: 1
Other Desc: Not reported
Date Added: 12/27/1999 10:15:59
Date Last Updated: 05/04/2002 08:52:01

MPCA Tank Number: 1076
Above Or Underground: 1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Compartment Number: 1
Tank Stored Product Code: 21
Tank Stored Product Desc: Kraft Dump Chest
Compartment Cap: 230322
Heating: 1
Other Desc: Not reported
Date Added: 12/27/1999 10:18:36
Date Last Updated: 05/04/2002 08:52:01

MPCA Tank Number: 1077
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 5
Tank Stored Product Desc: Sulfuric Acid
Compartment Cap: 8000
Heating: 1
Other Desc: Not reported
Date Added: 12/27/1999 10:25:59
Date Last Updated: 05/04/2002 08:52:01

MPCA Tank Number: 1031
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 21
Tank Stored Product Desc: DTE-26
Compartment Cap: 250
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:59:10
Date Last Updated: 05/04/2002 08:52:01

MPCA Tank Number: 1030
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 21
Tank Stored Product Desc: DTE 26
Compartment Cap: 250
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:59:10
Date Last Updated: 05/04/2002 08:52:01

MPCA Tank Number: 1029
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 21
Tank Stored Product Desc: DTE 26
Compartment Cap: 250
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:59:10
Date Last Updated: 05/04/2002 08:52:01

MPCA Tank Number: 1028
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 21

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Tank Stored Product Desc: MOBIL GEAR 629
Compartment Cap: 1200
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:59:10
Date Last Updated: 05/04/2002 08:52:01

MPCA Tank Number: 1027
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 17
Tank Stored Product Desc: LUBE OIL
Compartment Cap: 8000
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:59:10
Date Last Updated: 05/04/2002 08:52:01

MPCA Tank Number: 1026
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 21
Tank Stored Product Desc: DTE 26
Compartment Cap: 150
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:59:10
Date Last Updated: 05/04/2002 08:52:01

MPCA Tank Number: 1025
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 17
Tank Stored Product Desc: LUBE OIL
Compartment Cap: 600
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:59:10
Date Last Updated: 05/04/2002 08:52:01

MPCA Tank Number: 1024
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 21
Tank Stored Product Desc: DTE 26
Compartment Cap: 150
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:59:10
Date Last Updated: 05/04/2002 08:52:01

MPCA Tank Number: 1023
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 21
Tank Stored Product Desc: DTE-26
Compartment Cap: 150

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:59:10
Date Last Updated: 05/04/2002 08:52:01

MPCA Tank Number: 1022
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 21
Tank Stored Product Desc: DTE 26
Compartment Cap: 464
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:59:10
Date Last Updated: 05/04/2002 08:52:01

MPCA Tank Number: 1021
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 21
Tank Stored Product Desc: MOBIL DTE
Compartment Cap: 800
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:59:10
Date Last Updated: 05/04/2002 08:52:01

MPCA Tank Number: 1020
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 21
Tank Stored Product Desc: recycle pulp
Compartment Cap: 30000
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:59:10
Date Last Updated: 08/29/2011 10:44:14

MPCA Tank Number: 1019
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 21
Tank Stored Product Desc: 30% STARCH SLURRY
Compartment Cap: 4300
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:59:10
Date Last Updated: 05/04/2002 08:52:01

MPCA Tank Number: 1017
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 7
Tank Stored Product Desc: RET AID
Compartment Cap: 9000
Heating: 1
Other Desc: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Date Added: 10/10/1999 10:59:10
Date Last Updated: 04/17/2003 12:05:51

MPCA Tank Number: 1016
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 7
Tank Stored Product Desc: DEFOAMER
Compartment Cap: 10000
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:59:10
Date Last Updated: 07/21/2004 14:14:53

MPCA Tank Number: 1015
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 7
Tank Stored Product Desc: BASF DYE
Compartment Cap: 1500
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:59:10
Date Last Updated: 05/04/2002 08:52:01

MPCA Tank Number: 1014
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 7
Tank Stored Product Desc: BASF DYE
Compartment Cap: 1500
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:59:10
Date Last Updated: 05/04/2002 08:52:01

MPCA Tank Number: 1013
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 7
Tank Stored Product Desc: BASF DYE
Compartment Cap: 1500
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:59:10
Date Last Updated: 05/04/2002 08:52:01

MPCA Tank Number: 1012
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 21
Tank Stored Product Desc: filler clay or calcium carbona
Compartment Cap: 3000
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:59:10
Date Last Updated: 08/29/2011 10:41:55

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

MPCA Tank Number: 1011
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 21
Tank Stored Product Desc: BASF DYE
Compartment Cap: 1000
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:59:10
Date Last Updated: 05/04/2002 08:52:01

MPCA Tank Number: 1010
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 7
Tank Stored Product Desc: NALCO 7607
Compartment Cap: 8000
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:59:10
Date Last Updated: 05/04/2002 08:52:01

MPCA Tank Number: 1009
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 21
Tank Stored Product Desc: 30% CLAY SLURRY
Compartment Cap: 3000
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:59:10
Date Last Updated: 05/04/2002 08:52:01

MPCA Tank Number: 1008
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 7
Tank Stored Product Desc: coagulant
Compartment Cap: 10000
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:59:10
Date Last Updated: 08/29/2011 10:16:50

MPCA Tank Number: 1007
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 7
Tank Stored Product Desc: SODIUM HYDROXIDE
Compartment Cap: 8000
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:59:10
Date Last Updated: 05/04/2002 08:52:01

MPCA Tank Number: 1001
Above Or Underground: 1

Map ID
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MAP FINDINGS

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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Compartment Number: 1
Tank Stored Product Code: 21
Tank Stored Product Desc: 4% PULP
Compartment Cap: 540000
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:59:10
Date Last Updated: 05/04/2002 08:52:01

MPCA Tank Number: 1004
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 21
Tank Stored Product Desc: PULP
Compartment Cap: 646403
Heating: 1
Other Desc: Not reported
Date Added: 10/10/1999 10:59:10
Date Last Updated: 05/04/2002 08:52:01

MPCA Tank Number: 1072
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 21
Tank Stored Product Desc: Deinked Pulp Rejects
Compartment Cap: 4000
Heating: 1
Other Desc: Not reported
Date Added: 12/15/1999 14:21:24
Date Last Updated: 05/04/2002 08:52:01

MPCA Tank Number: 1073
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 21
Tank Stored Product Desc: Deinked Pulp Rejects
Compartment Cap: 4000
Heating: 1
Other Desc: Not reported
Date Added: 12/15/1999 14:23:30
Date Last Updated: 05/04/2002 08:52:01

MPCA Tank Number: '4
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 21
Tank Stored Product Desc: hydrogen peroxide
Compartment Cap: 13000
Heating: 1
Other Desc: Not reported
Date Added: 08/29/2011 10:11:25
Date Last Updated: 08/29/2011 10:11:25

MPCA Tank Number: '5
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 7

Map ID
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Elevation

MAP FINDINGS

Site

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EDR ID Number
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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Tank Stored Product Desc: coagulant
Compartment Cap: 8000
Heating: 1
Other Desc: Not reported
Date Added: 08/29/2011 11:40:55
Date Last Updated: 08/29/2011 11:40:55

MPCA Tank Number: '6
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 7
Tank Stored Product Desc: starch
Compartment Cap: 1000
Heating: 1
Other Desc: Not reported
Date Added: 08/29/2011 11:46:50
Date Last Updated: 08/29/2011 11:46:50

MPCA Tank Number: '7
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 7
Tank Stored Product Desc: starch
Compartment Cap: 3000
Heating: 1
Other Desc: Not reported
Date Added: 08/29/2011 11:48:58
Date Last Updated: 08/29/2011 11:48:58

MPCA Tank Number: '8
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 7
Tank Stored Product Desc: coagulant
Compartment Cap: 500
Heating: 1
Other Desc: Not reported
Date Added: 08/29/2011 11:51:05
Date Last Updated: 08/29/2011 11:51:05

MPCA Tank Number: '9
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 7
Tank Stored Product Desc: polymer
Compartment Cap: 12000
Heating: 1
Other Desc: Not reported
Date Added: 08/29/2011 12:08:35
Date Last Updated: 08/29/2011 12:08:35

MPCA Tank Number: '10
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 21
Tank Stored Product Desc: retention aid
Compartment Cap: 9000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Heating: 1
Other Desc: Not reported
Date Added: 08/29/2011 12:11:14
Date Last Updated: 08/29/2011 12:11:14

MPCA Tank Number: '11
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 7
Tank Stored Product Desc: SODIUM SULFITE
Compartment Cap: 800
Heating: 1
Other Desc: Not reported
Date Added: 08/29/2011 12:12:47
Date Last Updated: 08/29/2011 12:12:47

MPCA Tank Number: 1078
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 7
Tank Stored Product Desc: FLOCCULANT
Compartment Cap: 8000
Heating: 1
Other Desc: Not reported
Date Added: 06/29/2001 15:25:38
Date Last Updated: 05/04/2002 08:52:01

MPCA Tank Number: 1079
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 7
Tank Stored Product Desc: FLOCCULANT
Compartment Cap: 12500
Heating: 1
Other Desc: Not reported
Date Added: 06/29/2001 15:27:37
Date Last Updated: 05/04/2002 08:52:01

MPCA Tank Number: 1083
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 21
Tank Stored Product Desc: RET AID
Compartment Cap: 4000
Heating: 1
Other Desc: Not reported
Date Added: 04/17/2003 12:09:42
Date Last Updated: 04/17/2003 12:09:42

MPCA Tank Number: 1080
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 22
Tank Stored Product Desc: OIL
Compartment Cap: 301
Heating: 1
Other Desc: Not reported

Map ID
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MAP FINDINGS

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EDR ID Number
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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Date Added: 07/20/2001 15:33:06
Date Last Updated: 05/04/2002 08:52:01

MPCA Tank Number: '1
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 7
Tank Stored Product Desc: 70% calcium carbonate
Compartment Cap: 205000
Heating: 1
Other Desc: Not reported
Date Added: 01/16/2008 11:10:46
Date Last Updated: 01/16/2008 11:10:46

MPCA Tank Number: '2
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 7
Tank Stored Product Desc: 70% calcium carbonate
Compartment Cap: 205000
Heating: 1
Other Desc: Not reported
Date Added: 01/16/2008 11:17:07
Date Last Updated: 01/16/2008 11:28:37

MPCA Tank Number: '3
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 7
Tank Stored Product Desc: 70% calcium carbonate
Compartment Cap: 262000
Heating: 1
Other Desc: Not reported
Date Added: 01/16/2008 11:34:21
Date Last Updated: 01/16/2008 11:34:21

MPCA Tank Number: 1084
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 21
Tank Stored Product Desc: PEROXIDE- TOTE TANK
Compartment Cap: 300
Heating: 1
Other Desc: Not reported
Date Added: 05/16/2003 15:00:46
Date Last Updated: 05/16/2003 15:00:46

MPCA Tank Number: 1085
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 21
Tank Stored Product Desc: PEROXIDE- TOTE TANK
Compartment Cap: 300
Heating: 1
Other Desc: Not reported
Date Added: 05/16/2003 15:04:35
Date Last Updated: 05/16/2003 15:05:32

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

MPCA Tank Number: 1081
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 22
Tank Stored Product Desc: OIL
Compartment Cap: 180
Heating: 1
Other Desc: Not reported
Date Added: 07/01/2002 11:49:30
Date Last Updated: 07/01/2002 11:49:30

MPCA Tank Number: 1082
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 22
Tank Stored Product Desc: OIL
Compartment Cap: 300
Heating: 1
Other Desc: Not reported
Date Added: 07/01/2002 12:06:41
Date Last Updated: 07/01/2002 12:06:41

Name: NEW PAGE - DULUTH PAPER MILL
Address: 100 CENTRAL AVE
City,State,Zip: DULUTH, MN 55807-246
AI ID: 2015
Tank Site ID: TS0054516
Item ID: 2015-EQUI0000000010
SI Type: Aboveground Storage Tank
SI Design: 1075
SI Description: 543,122 gal/Other/Active
Substance: Other
Compartment Number: 1
Wall Type: Not reported
Overfill Prevention System: AST None
Install Date: 1999-11-15 00:00:00
Status Change Date: 1999-11-15 00:00:00
Material: Concrete
Tank Status: Active
Tanks Contractor: Not reported
Capacity Gallon: 543122
Longitude: -92.16031159
Latitude: 46.73396416
Coord Collection Method: Public Land Survey-Two Quarter
Owner Name: Verso Corporation
Owner Address: PO Box 1815
Owner City: Miamisburg
Owner State: OH
Owner Zip: 453431815
Tanks URL: <https://webapp.pca.state.mn.us/tank-leak/sites/TS/TS0054516>

Name: NEW PAGE - DULUTH PAPER MILL
Address: 100 CENTRAL AVE
City,State,Zip: DULUTH, MN 55807-246
AI ID: 2015
Tank Site ID: TS0054516

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Item ID: 2015-EQUI0000000011
SI Type: Aboveground Storage Tank
SI Design: 1076
SI Description: 230,322 gal/Other/Active
Substance: Other
Compartment Number: 1
Wall Type: Not reported
Overfill Prevention System: AST None
Install Date: 1999-11-15 00:00:00
Status Change Date: 1999-11-15 00:00:00
Material: Concrete
Tank Status: Active
Tanks Contractor: Not reported
Capacity Gallon: 230322
Longitude: -92.16031159
Latitude: 46.73396416
Coord Collection Method: Public Land Survey-Two Quarter
Owner Name: Verso Corporation
Owner Address: PO Box 1815
Owner City: Miamisburg
Owner State: OH
Owner Zip: 453431815
Tanks URL: <https://webapp.pca.state.mn.us/tank-leak/sites/TS/TS0054516>

Name: NEW PAGE - DULUTH PAPER MILL
Address: 100 CENTRAL AVE
City,State,Zip: DULUTH, MN 55807-246
AI ID: 2015

Tank Site ID: TS0054516
Item ID: 2015-EQUI0000000012
SI Type: Aboveground Storage Tank
SI Design: 1077
SI Description: 8,000 gal/Chemical Acidic/Active
Substance: Chemical Acidic
Compartment Number: 1
Wall Type: Single
Overfill Prevention System: AST Level 1 (High level alarm only)
Install Date: 1993-11-15 00:00:00
Status Change Date: 1999-11-15 00:00:00
Material: Stainless steel
Tank Status: Active
Tanks Contractor: Not reported
Capacity Gallon: 8000
Longitude: -92.16031159
Latitude: 46.73396416
Coord Collection Method: Public Land Survey-Two Quarter
Owner Name: Verso Corporation
Owner Address: PO Box 1815
Owner City: Miamisburg
Owner State: OH
Owner Zip: 453431815
Tanks URL: <https://webapp.pca.state.mn.us/tank-leak/sites/TS/TS0054516>

Name: NEW PAGE - DULUTH PAPER MILL
Address: 100 CENTRAL AVE
City,State,Zip: DULUTH, MN 55807-246
AI ID: 2015

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Tank Site ID: TS0054516
Item ID: 2015-EQUI0000000013
SI Type: Aboveground Storage Tank
SI Design: 1071
SI Description: 1,000 gal/Gasoline Blends (E1-E49)/Removed
Substance: Gasoline Blends (E1-E49)
Compartment Number: 1
Wall Type: Single
Overfill Prevention System: AST None
Install Date: 1988-05-01 00:00:00
Status Change Date: 2011-08-29 10:05:14
Material: Carbon steel
Tank Status: Removed
Tanks Contractor: Not reported
Capacity Gallon: 1000
Longitude: -92.16031159
Latitude: 46.73396416
Coord Collection Method: Public Land Survey-Two Quarter
Owner Name: Verso Corporation
Owner Address: PO Box 1815
Owner City: Miamisburg
Owner State: OH
Owner Zip: 453431815
Tanks URL: <https://webapp.pca.state.mn.us/tank-leak/sites/TS/TS0054516>

Name: NEW PAGE - DULUTH PAPER MILL
Address: 100 CENTRAL AVE
City,State,Zip: DULUTH, MN 55807-246
AI ID: 2015
Tank Site ID: TS0054516
Item ID: 2015-EQUI0000000014
SI Type: Aboveground Storage Tank
SI Design: 1070
SI Description: 1,000 gal/Fuel Oil #1/Removed
Substance: Fuel Oil #1
Compartment Number: 1
Wall Type: Single
Overfill Prevention System: AST None
Install Date: 1988-05-01 00:00:00
Status Change Date: 2011-08-29 10:04:45
Material: Carbon steel
Tank Status: Removed
Tanks Contractor: Not reported
Capacity Gallon: 1000
Longitude: -92.16031159
Latitude: 46.73396416
Coord Collection Method: Public Land Survey-Two Quarter
Owner Name: Verso Corporation
Owner Address: PO Box 1815
Owner City: Miamisburg
Owner State: OH
Owner Zip: 453431815
Tanks URL: <https://webapp.pca.state.mn.us/tank-leak/sites/TS/TS0054516>

Name: NEW PAGE - DULUTH PAPER MILL
Address: 100 CENTRAL AVE
City,State,Zip: DULUTH, MN 55807-246

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

AI ID: 2015
Tank Site ID: TS0054516
Item ID: 2015-EQUI0000000015
SI Type: Aboveground Storage Tank
SI Design: 1068
SI Description: 150 gal/Other/Active
Substance: Other
Compartment Number: 1
Wall Type: Not reported
Overfill Prevention System: AST None
Install Date: 1999-10-10 10:57:49
Status Change Date: 1999-10-10 10:57:49
Material: Carbon steel
Tank Status: Active
Tanks Contractor: Not reported
Capacity Gallon: 150
Longitude: -92.16031159
Latitude: 46.73396416
Coord Collection Method: Public Land Survey-Two Quarter
Owner Name: Verso Corporation
Owner Address: PO Box 1815
Owner City: Miamisburg
Owner State: OH
Owner Zip: 453431815
Tanks URL: <https://webapp.pca.state.mn.us/tank-leak/sites/TS/TS0054516>

Name: NEW PAGE - DULUTH PAPER MILL
Address: 100 CENTRAL AVE
City,State,Zip: DULUTH, MN 55807-246
AI ID: 2015
Tank Site ID: TS0054516
Item ID: 2015-EQUI0000000016
SI Type: Aboveground Storage Tank
SI Design: 1067
SI Description: 13,500 gal/Chemical Other Or Unspecified/Active
Substance: Chemical Other Or Unspecified
Compartment Number: 1
Wall Type: Single
Overfill Prevention System: AST None
Install Date: 1997-11-01 00:00:00
Status Change Date: 1998-11-02 00:00:00
Material: Plastic (PVC, Flexible Plastic, etc.)
Tank Status: Active
Tanks Contractor: Not reported
Capacity Gallon: 13500
Longitude: -92.16031159
Latitude: 46.73396416
Coord Collection Method: Public Land Survey-Two Quarter
Owner Name: Verso Corporation
Owner Address: PO Box 1815
Owner City: Miamisburg
Owner State: OH
Owner Zip: 453431815
Tanks URL: <https://webapp.pca.state.mn.us/tank-leak/sites/TS/TS0054516>

Name: NEW PAGE - DULUTH PAPER MILL
Address: 100 CENTRAL AVE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

City,State,Zip: DULUTH, MN 55807-246
AI ID: 2015
Tank Site ID: TS0054516
Item ID: 2015-EQUI0000000017
SI Type: Aboveground Storage Tank
SI Design: 1065
SI Description: 13,500 gal/Chemical Other Or Unspecified/Active
Substance: Chemical Other Or Unspecified
Compartment Number: 1
Wall Type: Not reported
Overfill Prevention System: AST None
Install Date: 1998-11-02 00:00:00
Status Change Date: 1998-11-02 00:00:00
Material: Carbon steel
Tank Status: Active
Tanks Contractor: Not reported
Capacity Gallon: 13500
Longitude: -92.16031159
Latitude: 46.73396416
Coord Collection Method: Public Land Survey-Two Quarter
Owner Name: Verso Corporation
Owner Address: PO Box 1815
Owner City: Miamisburg
Owner State: OH
Owner Zip: 453431815
Tanks URL: <https://webapp.pca.state.mn.us/tank-leak/sites/TS/TS0054516>

Name: NEW PAGE - DULUTH PAPER MILL
Address: 100 CENTRAL AVE
City,State,Zip: DULUTH, MN 55807-246
AI ID: 2015
Tank Site ID: TS0054516
Item ID: 2015-EQUI0000000018
SI Type: Aboveground Storage Tank
SI Design: 1064
SI Description: 500 gal/Chemical Other Or Unspecified/Active
Substance: Chemical Other Or Unspecified
Compartment Number: 1
Wall Type: Not reported
Overfill Prevention System: AST None
Install Date: 1998-11-02 00:00:00
Status Change Date: 1998-11-02 00:00:00
Material: Carbon steel
Tank Status: Active
Tanks Contractor: Not reported
Capacity Gallon: 500
Longitude: -92.16031159
Latitude: 46.73396416
Coord Collection Method: Public Land Survey-Two Quarter
Owner Name: Verso Corporation
Owner Address: PO Box 1815
Owner City: Miamisburg
Owner State: OH
Owner Zip: 453431815
Tanks URL: <https://webapp.pca.state.mn.us/tank-leak/sites/TS/TS0054516>

Name: NEW PAGE - DULUTH PAPER MILL

Map ID
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Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Address: 100 CENTRAL AVE
City,State,Zip: DULUTH, MN 55807-246
AI ID: 2015
Tank Site ID: TS0054516
Item ID: 2015-EQUI0000000019
SI Type: Aboveground Storage Tank
SI Design: 1063
SI Description: 5,400 gal/Other/Temporarily Closed
Substance: Other
Compartment Number: 1
Wall Type: Not reported
Overfill Prevention System: AST None
Install Date: 2008-09-24 14:11:14
Status Change Date: 2008-09-24 14:11:14
Material: Plastic (PVC, Flexible Plastic, etc.)
Tank Status: Temporarily Closed
Tanks Contractor: Not reported
Capacity Gallon: 5400
Longitude: -92.16031159
Latitude: 46.73396416
Coord Collection Method: Public Land Survey-Two Quarter
Owner Name: Verso Corporation
Owner Address: PO Box 1815
Owner City: Miamisburg
Owner State: OH
Owner Zip: 453431815
Tanks URL: <https://webapp.pca.state.mn.us/tank-leak/sites/TS/TS0054516>

MN AIRS:

Facility ID: 13700141
File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2014
Industry Type: Pulp & Paper
Pollutant: Acenaphthene
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2014
Industry Type: Pulp & Paper
Pollutant: Acenaphthylene
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2014
Industry Type: Pulp & Paper
Pollutant: Acetaldehyde
Emissions (lb): 2147.32
Emissions (tons): 1.07

Facility ID: 13700141
File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Permip Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2014
Industry Type: Pulp & Paper
Pollutant: Acrolein
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2014
Industry Type: Pulp & Paper
Pollutant: Aldehyde
Emissions (lb): 2.11
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2014
Industry Type: Pulp & Paper
Pollutant: Anthracene
Emissions (lb): 0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2014
Industry Type: Pulp & Paper
Pollutant: Arsenic
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2014
Industry Type: Pulp & Paper
Pollutant: Benz(A)Anthracene
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2014
Industry Type: Pulp & Paper
Pollutant: Benzo(G,H,I)Perylene
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2014
Industry Type: Pulp & Paper
Pollutant: Benzene
Emissions (lb): 0.03
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2014
Industry Type: Pulp & Paper
Pollutant: Benzo(A)Pyrene
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2014
Industry Type: Pulp & Paper
Pollutant: Benzo(B)Fluoranthene
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2014
Industry Type: Pulp & Paper
Pollutant: Benzo(K)Fluoranthene
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2014
Industry Type: Pulp & Paper
Pollutant: Beryllium
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2014
Industry Type: Pulp & Paper
Pollutant: Biphenyl
Emissions (lb): 1051.84
Emissions (tons): 0.53

Facility ID: 13700141
File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2014
Industry Type: Pulp & Paper
Pollutant: 1,3-Butadiene
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2014
Industry Type: Pulp & Paper
Pollutant: Cadmium
Emissions (lb): 0.01
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2014

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Industry Type:	Pulp & Paper
Pollutant:	Chloroform
Emissions (lb):	6.68
Emissions (tons):	0
Facility ID:	13700141
File Number:	2107
Federal/State:	Federal
Mail Address:	100 Central Ave N
Mail City,St,Zip:	Duluth, MN 55807
Contact Name:	Ms. Diane Gobin
Contact Phone:	(218) 628-5276
Contact Fax:	(218) 628-5311
Latitude:	46.7342
Longitude:	-92.1618
SIC Code:	2621
SIC Code 2:	2611
NAICS:	322121
Permip Program Type:	Pt 70/Major for NSR
Action ID:	10
Effective Start:	08/04/2014
Expiration Date:	08/23/2011
REG PMT Option:	Not reported
Emissions Year:	2014
Industry Type:	Pulp & Paper
Pollutant:	Chromium (III)
Emissions (lb):	0.01
Emissions (tons):	0
Facility ID:	13700141
File Number:	2107
Federal/State:	Federal
Mail Address:	100 Central Ave N
Mail City,St,Zip:	Duluth, MN 55807
Contact Name:	Ms. Diane Gobin
Contact Phone:	(218) 628-5276
Contact Fax:	(218) 628-5311
Latitude:	46.7342
Longitude:	-92.1618
SIC Code:	2621
SIC Code 2:	2611
NAICS:	322121
Permip Program Type:	Pt 70/Major for NSR
Action ID:	10
Effective Start:	08/04/2014
Expiration Date:	08/23/2011
REG PMT Option:	Not reported
Emissions Year:	2014
Industry Type:	Pulp & Paper
Pollutant:	Chromium (VI)
Emissions (lb):	0
Emissions (tons):	0
Facility ID:	13700141
File Number:	2107
Federal/State:	Federal
Mail Address:	100 Central Ave N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2014
Industry Type: Pulp & Paper
Pollutant: Chrysene
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2014
Industry Type: Pulp & Paper
Pollutant: Cobalt
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Permip Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2014
Industry Type: Pulp & Paper
Pollutant: Copper
Emissions (lb): 0.01
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121

Permip Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2014
Industry Type: Pulp & Paper
Pollutant: Cumene
Emissions (lb): 1121.16
Emissions (tons): 0.56

Facility ID: 13700141
File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121

Permip Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2014
Industry Type: Pulp & Paper
Pollutant: Dibenzo(A,H)Anthracene
Emissions (lb): 0

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2014
Industry Type: Pulp & Paper
Pollutant: Dichlorobenzenes
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2014
Industry Type: Pulp & Paper
Pollutant: 1,2-Dimethoxyethane
Emissions (lb): 70.22
Emissions (tons): 0.04

Facility ID: 13700141
File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2014
Industry Type: Pulp & Paper
Pollutant: Dimethylbenz(A)Anthracene
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
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Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2014
Industry Type: Pulp & Paper
Pollutant: Fluoranthene
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
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Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2014
Industry Type: Pulp & Paper
Pollutant: Fluorene
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
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Contact Name: Ms. Diane Gobin
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Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2014
Industry Type: Pulp & Paper
Pollutant: Formaldehyde
Emissions (lb): 53.89
Emissions (tons): 0.03

Facility ID: 13700141
File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2014
Industry Type: Pulp & Paper
Pollutant: Glycol Ethers
Emissions (lb): 43
Emissions (tons): 0.02

Facility ID: 13700141

Map ID
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Site

Database(s)

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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2014
Industry Type: Pulp & Paper
Pollutant: N-Hexane
Emissions (lb): 1.91
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
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Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2014
Industry Type: Pulp & Paper
Pollutant: Hydrogen Fluoride
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
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Longitude: -92.1618

Map ID
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Site

Database(s)

EDR ID Number
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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2014
Industry Type: Pulp & Paper
Pollutant: Indeno(1,2,3-C,D)Pyrene
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2014
Industry Type: Pulp & Paper
Pollutant: Manganese
Emissions (lb): 0.03
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2014

Map ID
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Database(s)

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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Industry Type:	Pulp & Paper
Pollutant:	Mercury
Emissions (lb):	0
Emissions (tons):	0
Facility ID:	13700141
File Number:	2107
Federal/State:	Federal
Mail Address:	100 Central Ave N
Mail City,St,Zip:	Duluth, MN 55807
Contact Name:	Ms. Diane Gobin
Contact Phone:	(218) 628-5276
Contact Fax:	(218) 628-5311
Latitude:	46.7342
Longitude:	-92.1618
SIC Code:	2621
SIC Code 2:	2611
NAICS:	322121
Permip Program Type:	Pt 70/Major for NSR
Action ID:	10
Effective Start:	08/04/2014
Expiration Date:	08/23/2011
REG PMT Option:	Not reported
Emissions Year:	2014
Industry Type:	Pulp & Paper
Pollutant:	Methyl Ethyl Ketone
Emissions (lb):	193.04
Emissions (tons):	0.1
Facility ID:	13700141
File Number:	2107
Federal/State:	Federal
Mail Address:	100 Central Ave N
Mail City,St,Zip:	Duluth, MN 55807
Contact Name:	Ms. Diane Gobin
Contact Phone:	(218) 628-5276
Contact Fax:	(218) 628-5311
Latitude:	46.7342
Longitude:	-92.1618
SIC Code:	2621
SIC Code 2:	2611
NAICS:	322121
Permip Program Type:	Pt 70/Major for NSR
Action ID:	10
Effective Start:	08/04/2014
Expiration Date:	08/23/2011
REG PMT Option:	Not reported
Emissions Year:	2014
Industry Type:	Pulp & Paper
Pollutant:	Methanol
Emissions (lb):	11589.54
Emissions (tons):	5.79
Facility ID:	13700141
File Number:	2107
Federal/State:	Federal
Mail Address:	100 Central Ave N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2014
Industry Type: Pulp & Paper
Pollutant: 3-Methylcholanthrene
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2014
Industry Type: Pulp & Paper
Pollutant: Methylene Chloride
Emissions (lb): 140.61
Emissions (tons): 0.07

Facility ID: 13700141
File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Permip Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2014
Industry Type: Pulp & Paper
Pollutant: 2-Methylnaphthalene
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2014
Industry Type: Pulp & Paper
Pollutant: Naphthalene
Emissions (lb): 117.87
Emissions (tons): 0.06

Facility ID: 13700141
File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2014
Industry Type: Pulp & Paper
Pollutant: Nickel
Emissions (lb): 0.01

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2014
Industry Type: Pulp & Paper
Pollutant: Phenanthrene
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
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Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2014
Industry Type: Pulp & Paper
Pollutant: Phenol
Emissions (lb): 953.64
Emissions (tons): 0.48

Facility ID: 13700141
File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2014
Industry Type: Pulp & Paper
Pollutant: Propionaldehyde
Emissions (lb): 601.54
Emissions (tons): 0.3

Facility ID: 13700141
File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2014
Industry Type: Pulp & Paper
Pollutant: Propylene
Emissions (lb): 0.08
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
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SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2014
Industry Type: Pulp & Paper
Pollutant: Pyrene
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
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SIC Code: 2621
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NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2014
Industry Type: Pulp & Paper
Pollutant: Selenium
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
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Contact Name: Ms. Diane Gobin
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SIC Code: 2621
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NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2014
Industry Type: Pulp & Paper
Pollutant: Toluene
Emissions (lb): 3344.54
Emissions (tons): 1.67

Facility ID: 13700141

Map ID
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MAP FINDINGS

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Database(s)

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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

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NAICS: 322121
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Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2014
Industry Type: Pulp & Paper
Pollutant: Vanadium
Emissions (lb): 0.01
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2014
Industry Type: Pulp & Paper
Pollutant: Xylenes (Mixed Isomers)
Emissions (lb): 0.01
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2014
Industry Type: Pulp & Paper
Pollutant: Zinc
Emissions (lb): 0.17
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2014
Industry Type: Pulp & Paper
Pollutant: Nitrogen Oxides
Emissions (lb): 643.88
Emissions (tons): 0.32

Facility ID: 13700141
File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2014

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Industry Type:	Pulp & Paper
Pollutant:	PM Primary
Emissions (lb):	54203.49
Emissions (tons):	27.1
Facility ID:	13700141
File Number:	2107
Federal/State:	Federal
Mail Address:	100 Central Ave N
Mail City,St,Zip:	Duluth, MN 55807
Contact Name:	Ms. Diane Gobin
Contact Phone:	(218) 628-5276
Contact Fax:	(218) 628-5311
Latitude:	46.7342
Longitude:	-92.1618
SIC Code:	2621
SIC Code 2:	2611
NAICS:	322121
Permip Program Type:	Pt 70/Major for NSR
Action ID:	10
Effective Start:	08/04/2014
Expiration Date:	08/23/2011
REG PMT Option:	Not reported
Emissions Year:	2014
Industry Type:	Pulp & Paper
Pollutant:	Ammonia
Emissions (lb):	16.99
Emissions (tons):	0.01
Facility ID:	13700141
File Number:	2107
Federal/State:	Federal
Mail Address:	100 Central Ave N
Mail City,St,Zip:	Duluth, MN 55807
Contact Name:	Ms. Diane Gobin
Contact Phone:	(218) 628-5276
Contact Fax:	(218) 628-5311
Latitude:	46.7342
Longitude:	-92.1618
SIC Code:	2621
SIC Code 2:	2611
NAICS:	322121
Permip Program Type:	Pt 70/Major for NSR
Action ID:	10
Effective Start:	08/04/2014
Expiration Date:	08/23/2011
REG PMT Option:	Not reported
Emissions Year:	2014
Industry Type:	Pulp & Paper
Pollutant:	PM10 Primary
Emissions (lb):	33039.88
Emissions (tons):	16.52
Facility ID:	13700141
File Number:	2107
Federal/State:	Federal
Mail Address:	100 Central Ave N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2014
Industry Type: Pulp & Paper
Pollutant: Sulfur Dioxide
Emissions (lb): 11.8
Emissions (tons): 0.01

Facility ID: 13700141
File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2014
Industry Type: Pulp & Paper
Pollutant: Volatile Organic Compounds
Emissions (lb): 79041.18
Emissions (tons): 39.52

Facility ID: 13700141
File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Permip Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2014
Industry Type: Pulp & Paper
Pollutant: PM2.5 Primary
Emissions (lb): 22543.56
Emissions (tons): 11.27

Facility ID: 13700141
File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2014
Industry Type: Pulp & Paper
Pollutant: Carbon Monoxide
Emissions (lb): 457.8
Emissions (tons): 0.23

Facility ID: 13700141
File Number: 2107
Federal/State: Not reported
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Sarah Gustafson
Contact Phone: (218) 628-5276
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: R
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2015
Industry Type: Pulp & Paper
Pollutant: Ammonia
Emissions (lb): 26.76

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Emissions (tons): 0.01

Facility ID: 13700141
File Number: 2107
Federal/State: Not reported
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Sarah Gustafson
Contact Phone: (218) 628-5276
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: R
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2015
Industry Type: Pulp & Paper
Pollutant: Carbon Monoxide
Emissions (lb): 714
Emissions (tons): 0.36

Facility ID: 13700141
File Number: 2107
Federal/State: Not reported
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Sarah Gustafson
Contact Phone: (218) 628-5276
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: R
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2015
Industry Type: Pulp & Paper
Pollutant: Lead
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: Not reported
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Sarah Gustafson
Contact Phone: (218) 628-5276

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: R
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2015
Industry Type: Pulp & Paper
Pollutant: Volatile Organic Compounds
Emissions (lb): 75981.69
Emissions (tons): 37.99

Facility ID: 13700141
File Number: 2107
Federal/State: Not reported
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Sarah Gustafson
Contact Phone: (218) 628-5276
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: R
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2015
Industry Type: Pulp & Paper
Pollutant: PM2.5 Primary
Emissions (lb): 22659.67
Emissions (tons): 11.33

Facility ID: 13700141
File Number: 2107
Federal/State: Not reported
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Sarah Gustafson
Contact Phone: (218) 628-5276
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: R
Action ID: Not reported
Effective Start: Not reported

Map ID
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Site

Database(s)

EDR ID Number
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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2015
Industry Type: Pulp & Paper
Pollutant: Mercury
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: Not reported
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Sarah Gustafson
Contact Phone: (218) 628-5276
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: R
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2015
Industry Type: Pulp & Paper
Pollutant: Nitrogen Oxides
Emissions (lb): 948.88
Emissions (tons): 0.47

Facility ID: 13700141
File Number: 2107
Federal/State: Not reported
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Sarah Gustafson
Contact Phone: (218) 628-5276
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: R
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2015
Industry Type: Pulp & Paper
Pollutant: PM Primary
Emissions (lb): 53072.72
Emissions (tons): 26.54

Facility ID: 13700141

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

File Number: 2107
Federal/State: Not reported
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Sarah Gustafson
Contact Phone: (218) 628-5276
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: R
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2015
Industry Type: Pulp & Paper
Pollutant: PM10 Primary
Emissions (lb): 32591.4
Emissions (tons): 16.3

Facility ID: 13700141
File Number: 2107
Federal/State: Not reported
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Sarah Gustafson
Contact Phone: (218) 628-5276
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: R
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2015
Industry Type: Pulp & Paper
Pollutant: Sulfur Dioxide
Emissions (lb): 13.63
Emissions (tons): 0.01

Facility ID: 13700141
File Number: 2107
Federal/State: Not reported
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Sarah Gustafson
Contact Phone: (218) 628-5276
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: R
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2015
Industry Type: Pulp & Paper
Pollutant: CO2-equivalent
Emissions (lb): 1123742.84
Emissions (tons): 561.87

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-0310
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 9
Effective Start: 10/10/2008
Expiration Date: 10/23/2011
REG PMT Option: Not reported
Emissions Year: 2008
Industry Type: Pulp & Paper
Pollutant: Acenaphthene
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-0310
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 9
Effective Start: 10/10/2008
Expiration Date: 10/23/2011
REG PMT Option: Not reported
Emissions Year: 2008

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Industry Type:	Pulp & Paper
Pollutant:	Acenaphthylene
Emissions (lb):	0
Emissions (tons):	0
Facility ID:	13700141
File Number:	2107
Federal/State:	F
Mail Address:	100 Central Ave N
Mail City,St,Zip:	Duluth, MN 55807
Contact Name:	Ms. Diane Gobin
Contact Phone:	(218) 628-5276
Contact Fax:	(218) 628-0310
Latitude:	46.7342
Longitude:	-92.1618
SIC Code:	2621
SIC Code 2:	2611
NAICS:	322121
Permip Program Type:	Pt 70/Major for NSR
Action ID:	9
Effective Start:	10/10/2008
Expiration Date:	10/23/2011
REG PMT Option:	Not reported
Emissions Year:	2008
Industry Type:	Pulp & Paper
Pollutant:	Acetaldehyde
Emissions (lb):	2420.87
Emissions (tons):	1.21
Facility ID:	13700141
File Number:	2107
Federal/State:	F
Mail Address:	100 Central Ave N
Mail City,St,Zip:	Duluth, MN 55807
Contact Name:	Ms. Diane Gobin
Contact Phone:	(218) 628-5276
Contact Fax:	(218) 628-0310
Latitude:	46.7342
Longitude:	-92.1618
SIC Code:	2621
SIC Code 2:	2611
NAICS:	322121
Permip Program Type:	Pt 70/Major for NSR
Action ID:	9
Effective Start:	10/10/2008
Expiration Date:	10/23/2011
REG PMT Option:	Not reported
Emissions Year:	2008
Industry Type:	Pulp & Paper
Pollutant:	Acrolein
Emissions (lb):	0
Emissions (tons):	0
Facility ID:	13700141
File Number:	2107
Federal/State:	F
Mail Address:	100 Central Ave N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-0310
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 9
Effective Start: 10/10/2008
Expiration Date: 10/23/2011
REG PMT Option: Not reported
Emissions Year: 2008
Industry Type: Pulp & Paper
Pollutant: Aldehyde
Emissions (lb): 2.13
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-0310
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 9
Effective Start: 10/10/2008
Expiration Date: 10/23/2011
REG PMT Option: Not reported
Emissions Year: 2008
Industry Type: Pulp & Paper
Pollutant: Ammonia
Emissions (lb): 19.97
Emissions (tons): 0.01

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-0310
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121

Map ID
Direction
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Permip Program Type: Pt 70/Major for NSR
Action ID: 9
Effective Start: 10/10/2008
Expiration Date: 10/23/2011
REG PMT Option: Not reported
Emissions Year: 2008
Industry Type: Pulp & Paper
Pollutant: Anthracene
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-0310
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 9
Effective Start: 10/10/2008
Expiration Date: 10/23/2011
REG PMT Option: Not reported
Emissions Year: 2008
Industry Type: Pulp & Paper
Pollutant: Arsenic
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-0310
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 9
Effective Start: 10/10/2008
Expiration Date: 10/23/2011
REG PMT Option: Not reported
Emissions Year: 2008
Industry Type: Pulp & Paper
Pollutant: Benz(A)Anthracene
Emissions (lb): 0

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-0310
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 9
Effective Start: 10/10/2008
Expiration Date: 10/23/2011
REG PMT Option: Not reported
Emissions Year: 2008
Industry Type: Pulp & Paper
Pollutant: Benzo(B+K)Fluoranthene
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-0310
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 9
Effective Start: 10/10/2008
Expiration Date: 10/23/2011
REG PMT Option: Not reported
Emissions Year: 2008
Industry Type: Pulp & Paper
Pollutant: Benzo(G,H,I)Perylene
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Contact Fax: (218) 628-0310
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 9
Effective Start: 10/10/2008
Expiration Date: 10/23/2011
REG PMT Option: Not reported
Emissions Year: 2008
Industry Type: Pulp & Paper
Pollutant: Benzene
Emissions (lb): 0.05
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-0310
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 9
Effective Start: 10/10/2008
Expiration Date: 10/23/2011
REG PMT Option: Not reported
Emissions Year: 2008
Industry Type: Pulp & Paper
Pollutant: Benzo(A)Pyrene
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-0310
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 9
Effective Start: 10/10/2008

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Expiration Date: 10/23/2011
REG PMT Option: Not reported
Emissions Year: 2008
Industry Type: Pulp & Paper
Pollutant: Benzo(B)Fluoranthene
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-0310
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 9
Effective Start: 10/10/2008
Expiration Date: 10/23/2011
REG PMT Option: Not reported
Emissions Year: 2008
Industry Type: Pulp & Paper
Pollutant: Benzo(K)Fluoranthene
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-0310
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 9
Effective Start: 10/10/2008
Expiration Date: 10/23/2011
REG PMT Option: Not reported
Emissions Year: 2008
Industry Type: Pulp & Paper
Pollutant: Beryllium
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-0310
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 9
Effective Start: 10/10/2008
Expiration Date: 10/23/2011
REG PMT Option: Not reported
Emissions Year: 2008
Industry Type: Pulp & Paper
Pollutant: Biphenyl
Emissions (lb): 1641.28
Emissions (tons): 0.82

Facility ID: 13700141
File Number: 2107
Federal/State: F
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Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-0310
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 9
Effective Start: 10/10/2008
Expiration Date: 10/23/2011
REG PMT Option: Not reported
Emissions Year: 2008
Industry Type: Pulp & Paper
Pollutant: 1,3-Butadiene
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-0310
Latitude: 46.7342
Longitude: -92.1618

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 9
Effective Start: 10/10/2008
Expiration Date: 10/23/2011
REG PMT Option: Not reported
Emissions Year: 2008
Industry Type: Pulp & Paper
Pollutant: Cadmium
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-0310
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 9
Effective Start: 10/10/2008
Expiration Date: 10/23/2011
REG PMT Option: Not reported
Emissions Year: 2008
Industry Type: Pulp & Paper
Pollutant: Chloroform
Emissions (lb): 9.25
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-0310
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 9
Effective Start: 10/10/2008
Expiration Date: 10/23/2011
REG PMT Option: Not reported
Emissions Year: 2008

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Industry Type:	Pulp & Paper
Pollutant:	Chromium
Emissions (lb):	0
Emissions (tons):	0
Facility ID:	13700141
File Number:	2107
Federal/State:	F
Mail Address:	100 Central Ave N
Mail City,St,Zip:	Duluth, MN 55807
Contact Name:	Ms. Diane Gobin
Contact Phone:	(218) 628-5276
Contact Fax:	(218) 628-0310
Latitude:	46.7342
Longitude:	-92.1618
SIC Code:	2621
SIC Code 2:	2611
NAICS:	322121
Permip Program Type:	Pt 70/Major for NSR
Action ID:	9
Effective Start:	10/10/2008
Expiration Date:	10/23/2011
REG PMT Option:	Not reported
Emissions Year:	2008
Industry Type:	Pulp & Paper
Pollutant:	Chrysene
Emissions (lb):	0
Emissions (tons):	0
Facility ID:	13700141
File Number:	2107
Federal/State:	F
Mail Address:	100 Central Ave N
Mail City,St,Zip:	Duluth, MN 55807
Contact Name:	Ms. Diane Gobin
Contact Phone:	(218) 628-5276
Contact Fax:	(218) 628-0310
Latitude:	46.7342
Longitude:	-92.1618
SIC Code:	2621
SIC Code 2:	2611
NAICS:	322121
Permip Program Type:	Pt 70/Major for NSR
Action ID:	9
Effective Start:	10/10/2008
Expiration Date:	10/23/2011
REG PMT Option:	Not reported
Emissions Year:	2008
Industry Type:	Pulp & Paper
Pollutant:	Carbon Monoxide
Emissions (lb):	535.96
Emissions (tons):	0.27
Facility ID:	13700141
File Number:	2107
Federal/State:	F
Mail Address:	100 Central Ave N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-0310
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 9
Effective Start: 10/10/2008
Expiration Date: 10/23/2011
REG PMT Option: Not reported
Emissions Year: 2008
Industry Type: Pulp & Paper
Pollutant: Copper
Emissions (lb): 0.01
Emissions (tons): 0

Facility ID: 13700141
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Federal/State: F
Mail Address: 100 Central Ave N
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Contact Name: Ms. Diane Gobin
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Contact Fax: (218) 628-0310
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Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 9
Effective Start: 10/10/2008
Expiration Date: 10/23/2011
REG PMT Option: Not reported
Emissions Year: 2008
Industry Type: Pulp & Paper
Pollutant: Cumene
Emissions (lb): 1796.64
Emissions (tons): 0.9

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
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Contact Fax: (218) 628-0310
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Permip Program Type: Pt 70/Major for NSR
Action ID: 9
Effective Start: 10/10/2008
Expiration Date: 10/23/2011
REG PMT Option: Not reported
Emissions Year: 2008
Industry Type: Pulp & Paper
Pollutant: Dibenzo(A,H)Anthracene
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
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Contact Name: Ms. Diane Gobin
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Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121

Permip Program Type: Pt 70/Major for NSR
Action ID: 9
Effective Start: 10/10/2008
Expiration Date: 10/23/2011
REG PMT Option: Not reported
Emissions Year: 2008
Industry Type: Pulp & Paper
Pollutant: Dimethylbenz(A)Anthracene
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-0310
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121

Permip Program Type: Pt 70/Major for NSR
Action ID: 9
Effective Start: 10/10/2008
Expiration Date: 10/23/2011
REG PMT Option: Not reported
Emissions Year: 2008
Industry Type: Pulp & Paper
Pollutant: Ethylbenzene
Emissions (lb): 100.09

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Emissions (tons): 0.05

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-0310
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 9
Effective Start: 10/10/2008
Expiration Date: 10/23/2011
REG PMT Option: Not reported
Emissions Year: 2008
Industry Type: Pulp & Paper
Pollutant: Ethylene Glycol
Emissions (lb): 53.42
Emissions (tons): 0.03

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-0310
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 9
Effective Start: 10/10/2008
Expiration Date: 10/23/2011
REG PMT Option: Not reported
Emissions Year: 2008
Industry Type: Pulp & Paper
Pollutant: Fluoranthene
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Contact Fax: (218) 628-0310
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 9
Effective Start: 10/10/2008
Expiration Date: 10/23/2011
REG PMT Option: Not reported
Emissions Year: 2008
Industry Type: Pulp & Paper
Pollutant: Fluorene
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-0310
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 9
Effective Start: 10/10/2008
Expiration Date: 10/23/2011
REG PMT Option: Not reported
Emissions Year: 2008
Industry Type: Pulp & Paper
Pollutant: Formaldehyde
Emissions (lb): 84.17
Emissions (tons): 0.04

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-0310
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 9
Effective Start: 10/10/2008

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Expiration Date: 10/23/2011
REG PMT Option: Not reported
Emissions Year: 2008
Industry Type: Pulp & Paper
Pollutant: N-Hexane
Emissions (lb): 20.09
Emissions (tons): 0.01

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-0310
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 9
Effective Start: 10/10/2008
Expiration Date: 10/23/2011
REG PMT Option: Not reported
Emissions Year: 2008
Industry Type: Pulp & Paper
Pollutant: Hydrogen Fluoride
Emissions (lb): 0.01
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-0310
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 9
Effective Start: 10/10/2008
Expiration Date: 10/23/2011
REG PMT Option: Not reported
Emissions Year: 2008
Industry Type: Pulp & Paper
Pollutant: Indeno(1,2,3-C,D)Pyrene
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-0310
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 9
Effective Start: 10/10/2008
Expiration Date: 10/23/2011
REG PMT Option: Not reported
Emissions Year: 2008
Industry Type: Pulp & Paper
Pollutant: Lead
Emissions (lb): 0.04
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-0310
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 9
Effective Start: 10/10/2008
Expiration Date: 10/23/2011
REG PMT Option: Not reported
Emissions Year: 2008
Industry Type: Pulp & Paper
Pollutant: Manganese
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-0310
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Longitude: -92.1618

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 9
Effective Start: 10/10/2008
Expiration Date: 10/23/2011
REG PMT Option: Not reported
Emissions Year: 2008
Industry Type: Pulp & Paper
Pollutant: Mercury
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-0310
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 9
Effective Start: 10/10/2008
Expiration Date: 10/23/2011
REG PMT Option: Not reported
Emissions Year: 2008
Industry Type: Pulp & Paper
Pollutant: Methyl Ethyl Ketone
Emissions (lb): 195.78
Emissions (tons): 0.1

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-0310
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 9
Effective Start: 10/10/2008
Expiration Date: 10/23/2011
REG PMT Option: Not reported
Emissions Year: 2008

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Industry Type:	Pulp & Paper
Pollutant:	Methanol
Emissions (lb):	8171.58
Emissions (tons):	4.09
Facility ID:	13700141
File Number:	2107
Federal/State:	F
Mail Address:	100 Central Ave N
Mail City,St,Zip:	Duluth, MN 55807
Contact Name:	Ms. Diane Gobin
Contact Phone:	(218) 628-5276
Contact Fax:	(218) 628-0310
Latitude:	46.7342
Longitude:	-92.1618
SIC Code:	2621
SIC Code 2:	2611
NAICS:	322121
Permip Program Type:	Pt 70/Major for NSR
Action ID:	9
Effective Start:	10/10/2008
Expiration Date:	10/23/2011
REG PMT Option:	Not reported
Emissions Year:	2008
Industry Type:	Pulp & Paper
Pollutant:	3-Methylcholanthrene
Emissions (lb):	0
Emissions (tons):	0
Facility ID:	13700141
File Number:	2107
Federal/State:	F
Mail Address:	100 Central Ave N
Mail City,St,Zip:	Duluth, MN 55807
Contact Name:	Ms. Diane Gobin
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SIC Code:	2621
SIC Code 2:	2611
NAICS:	322121
Permip Program Type:	Pt 70/Major for NSR
Action ID:	9
Effective Start:	10/10/2008
Expiration Date:	10/23/2011
REG PMT Option:	Not reported
Emissions Year:	2008
Industry Type:	Pulp & Paper
Pollutant:	Methylene Chloride
Emissions (lb):	199.93
Emissions (tons):	0.1
Facility ID:	13700141
File Number:	2107
Federal/State:	F
Mail Address:	100 Central Ave N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-0310
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 9
Effective Start: 10/10/2008
Expiration Date: 10/23/2011
REG PMT Option: Not reported
Emissions Year: 2008
Industry Type: Pulp & Paper
Pollutant: Naphthalene
Emissions (lb): 443.48
Emissions (tons): 0.22

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
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Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-0310
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 9
Effective Start: 10/10/2008
Expiration Date: 10/23/2011
REG PMT Option: Not reported
Emissions Year: 2008
Industry Type: Pulp & Paper
Pollutant: Nickel
Emissions (lb): 0.01
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-0310
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Permip Program Type: Pt 70/Major for NSR
Action ID: 9
Effective Start: 10/10/2008
Expiration Date: 10/23/2011
REG PMT Option: Not reported
Emissions Year: 2008
Industry Type: Pulp & Paper
Pollutant: Nitrogen Oxides
Emissions (lb): 736.88
Emissions (tons): 0.37

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-0310
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 9
Effective Start: 10/10/2008
Expiration Date: 10/23/2011
REG PMT Option: Not reported
Emissions Year: 2008
Industry Type: Pulp & Paper
Pollutant: Phenanthrene
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-0310
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 9
Effective Start: 10/10/2008
Expiration Date: 10/23/2011
REG PMT Option: Not reported
Emissions Year: 2008
Industry Type: Pulp & Paper
Pollutant: Phenol
Emissions (lb): 1499.77

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Emissions (tons): 0.75

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-0310
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 9
Effective Start: 10/10/2008
Expiration Date: 10/23/2011
REG PMT Option: Not reported
Emissions Year: 2008
Industry Type: Pulp & Paper
Pollutant: PM Primary
Emissions (lb): 41385.25
Emissions (tons): 20.69

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-0310
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 9
Effective Start: 10/10/2008
Expiration Date: 10/23/2011
REG PMT Option: Not reported
Emissions Year: 2008
Industry Type: Pulp & Paper
Pollutant: PM10 Primary
Emissions (lb): 30531.25
Emissions (tons): 15.27

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Contact Fax: (218) 628-0310
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 9
Effective Start: 10/10/2008
Expiration Date: 10/23/2011
REG PMT Option: Not reported
Emissions Year: 2008
Industry Type: Pulp & Paper
Pollutant: PM2.5 Primary
Emissions (lb): 8754.7
Emissions (tons): 4.38

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-0310
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 9
Effective Start: 10/10/2008
Expiration Date: 10/23/2011
REG PMT Option: Not reported
Emissions Year: 2008
Industry Type: Pulp & Paper
Pollutant: Propionaldehyde
Emissions (lb): 663.37
Emissions (tons): 0.33

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-0310
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 9
Effective Start: 10/10/2008

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Expiration Date: 10/23/2011
REG PMT Option: Not reported
Emissions Year: 2008
Industry Type: Pulp & Paper
Pollutant: Pyrene
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-0310
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 9
Effective Start: 10/10/2008
Expiration Date: 10/23/2011
REG PMT Option: Not reported
Emissions Year: 2008
Industry Type: Pulp & Paper
Pollutant: Selenium
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-0310
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 9
Effective Start: 10/10/2008
Expiration Date: 10/23/2011
REG PMT Option: Not reported
Emissions Year: 2008
Industry Type: Pulp & Paper
Pollutant: Sulfur Dioxide
Emissions (lb): 12.36
Emissions (tons): 0.01

Facility ID: 13700141

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-0310
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 9
Effective Start: 10/10/2008
Expiration Date: 10/23/2011
REG PMT Option: Not reported
Emissions Year: 2008
Industry Type: Pulp & Paper
Pollutant: Toluene
Emissions (lb): 4604.39
Emissions (tons): 2.3

Facility ID: 13700141
File Number: 2107
Federal/State: F
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Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-0310
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 9
Effective Start: 10/10/2008
Expiration Date: 10/23/2011
REG PMT Option: Not reported
Emissions Year: 2008
Industry Type: Pulp & Paper
Pollutant: Volatile Organic Compounds
Emissions (lb): 90214.51
Emissions (tons): 45.11

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-0310
Latitude: 46.7342
Longitude: -92.1618

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 9
Effective Start: 10/10/2008
Expiration Date: 10/23/2011
REG PMT Option: Not reported
Emissions Year: 2008
Industry Type: Pulp & Paper
Pollutant: Xylenes (Mixed Isomers)
Emissions (lb): 749.16
Emissions (tons): 0.37

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2016
Industry Type: Pulp & Paper
Pollutant: Ammonia
Emissions (lb): 20.35
Emissions (tons): 0.01

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2016

Map ID
Direction
Distance
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Industry Type: Pulp & Paper
Pollutant: Carbon Monoxide
Emissions (lb): 546
Emissions (tons): 0.27

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2016
Industry Type: Pulp & Paper
Pollutant: Lead
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2016
Industry Type: Pulp & Paper
Pollutant: CO2-equivalent
Emissions (lb): 877889.66
Emissions (tons): 438.94

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Mail City,St,Zip:	Not reported
Contact Name:	Not reported
Contact Phone:	Not reported
Contact Fax:	Not reported
Latitude:	46.7342
Longitude:	-92.1618
SIC Code:	Not reported
SIC Code 2:	Not reported
NAICS:	322121
Permip Program Type:	Not reported
Action ID:	Not reported
Effective Start:	Not reported
Expiration Date:	Not reported
REG PMT Option:	Not reported
Emissions Year:	2016
Industry Type:	Pulp & Paper
Pollutant:	Mercury
Emissions (lb):	0
Emissions (tons):	0
Facility ID:	13700141
File Number:	Not reported
Federal/State:	Not reported
Mail Address:	Not reported
Mail City,St,Zip:	Not reported
Contact Name:	Not reported
Contact Phone:	Not reported
Contact Fax:	Not reported
Latitude:	46.7342
Longitude:	-92.1618
SIC Code:	Not reported
SIC Code 2:	Not reported
NAICS:	322121
Permip Program Type:	Not reported
Action ID:	Not reported
Effective Start:	Not reported
Expiration Date:	Not reported
REG PMT Option:	Not reported
Emissions Year:	2016
Industry Type:	Pulp & Paper
Pollutant:	Nitrogen Oxides
Emissions (lb):	748.88
Emissions (tons):	0.37
Facility ID:	13700141
File Number:	Not reported
Federal/State:	Not reported
Mail Address:	Not reported
Mail City,St,Zip:	Not reported
Contact Name:	Not reported
Contact Phone:	Not reported
Contact Fax:	Not reported
Latitude:	46.7342
Longitude:	-92.1618
SIC Code:	Not reported
SIC Code 2:	Not reported
NAICS:	322121

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2016
Industry Type: Pulp & Paper
Pollutant: PM Primary
Emissions (lb): 65924.06
Emissions (tons): 32.96

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121

Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2016
Industry Type: Pulp & Paper
Pollutant: PM10 Primary
Emissions (lb): 36593.58
Emissions (tons): 18.3

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121

Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2016
Industry Type: Pulp & Paper
Pollutant: Sulfur Dioxide
Emissions (lb): 12.43

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Emissions (tons): 0.01

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2016
Industry Type: Pulp & Paper
Pollutant: Volatile Organic Compounds
Emissions (lb): 75429.72
Emissions (tons): 37.71

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2016
Industry Type: Pulp & Paper
Pollutant: PM2.5 Primary
Emissions (lb): 23095.36
Emissions (tons): 11.55

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2006
Industry Type: Pulp & Paper
Pollutant: Carbon Monoxide
Emissions (lb): 483.88
Emissions (tons): 0.24

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2006
Industry Type: Pulp & Paper
Pollutant: Nitrogen Oxides
Emissions (lb): 674.88
Emissions (tons): 0.34

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2006
Industry Type: Pulp & Paper
Pollutant: PM Primary
Emissions (lb): 42820.54
Emissions (tons): 21.41

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2006
Industry Type: Pulp & Paper
Pollutant: PM10 Primary
Emissions (lb): 30642.54
Emissions (tons): 15.32

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2006
Industry Type: Pulp & Paper
Pollutant: Sulfur Dioxide
Emissions (lb): 11.99
Emissions (tons): 0.01

Facility ID: 13700141

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2006
Industry Type: Pulp & Paper
Pollutant: Volatile Organic Compounds
Emissions (lb): 227474.54
Emissions (tons): 113.74

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2006
Industry Type: Pulp & Paper
Pollutant: Lead
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-0310
Latitude: 46.7342
Longitude: -92.1618

Map ID
Direction
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 9
Effective Start: 10/10/2008
Expiration Date: 10/23/2011
REG PMT Option: Not reported
Emissions Year: 2009
Industry Type: Pulp & Paper
Pollutant: Carbon Monoxide
Emissions (lb): 523.36
Emissions (tons): 0.26

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-0310
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 9
Effective Start: 10/10/2008
Expiration Date: 10/23/2011
REG PMT Option: Not reported
Emissions Year: 2009
Industry Type: Pulp & Paper
Pollutant: Nitrogen Oxides
Emissions (lb): 721.88
Emissions (tons): 0.36

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-0310
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 9
Effective Start: 10/10/2008
Expiration Date: 10/23/2011
REG PMT Option: Not reported
Emissions Year: 2009

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Industry Type: Pulp & Paper
Pollutant: PM Primary
Emissions (lb): 39194.11
Emissions (tons): 19.6

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-0310
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 9
Effective Start: 10/10/2008
Expiration Date: 10/23/2011
REG PMT Option: Not reported
Emissions Year: 2009
Industry Type: Pulp & Paper
Pollutant: PM10 Primary
Emissions (lb): 28814.11
Emissions (tons): 14.41

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-0310
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 9
Effective Start: 10/10/2008
Expiration Date: 10/23/2011
REG PMT Option: Not reported
Emissions Year: 2009
Industry Type: Pulp & Paper
Pollutant: Volatile Organic Compounds
Emissions (lb): 65423.83
Emissions (tons): 32.71

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-0310
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 9
Effective Start: 10/10/2008
Expiration Date: 10/23/2011
REG PMT Option: Not reported
Emissions Year: 2009
Industry Type: Pulp & Paper
Pollutant: Sulfur Dioxide
Emissions (lb): 12.27
Emissions (tons): 0.01

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-0310
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 9
Effective Start: 10/10/2008
Expiration Date: 10/23/2011
REG PMT Option: Not reported
Emissions Year: 2009
Industry Type: Pulp & Paper
Pollutant: Lead
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2017
Industry Type: Pulp & Paper
Pollutant: 3-Methylcholanthrene
Emissions (lb): 6.144e-06
Emissions (tons): 3.072e-09

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121

Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2017
Industry Type: Pulp & Paper
Pollutant: 2-Methylnaphthalene
Emissions (lb): 6.738e-06
Emissions (tons): 3.369e-09

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2017
Industry Type: Pulp & Paper
Pollutant: Benzo(B)Fluoranthene
Emissions (lb): 9.13e-06

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Emissions (tons): 4.565e-09

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2017
Industry Type: Pulp & Paper
Pollutant: Benzo(A)Pyrene
Emissions (lb): 9.762e-06
Emissions (tons): 4.881e-09

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2017
Industry Type: Pulp & Paper
Pollutant: Benzo(K)Fluoranthene
Emissions (lb): 1.0816e-05
Emissions (tons): 5.408e-09

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Contact Fax:	Not reported
Latitude:	46.7342
Longitude:	-92.1618
SIC Code:	Not reported
SIC Code 2:	Not reported
NAICS:	322121
Permip Program Type:	Not reported
Action ID:	Not reported
Effective Start:	Not reported
Expiration Date:	Not reported
REG PMT Option:	Not reported
Emissions Year:	2017
Industry Type:	Pulp & Paper
Pollutant:	Chrysene
Emissions (lb):	1.6784e-05
Emissions (tons):	8.392e-09
Facility ID:	13700141
File Number:	Not reported
Federal/State:	Not reported
Mail Address:	Not reported
Mail City,St,Zip:	Not reported
Contact Name:	Not reported
Contact Phone:	Not reported
Contact Fax:	Not reported
Latitude:	46.7342
Longitude:	-92.1618
SIC Code:	Not reported
SIC Code 2:	Not reported
NAICS:	322121
Permip Program Type:	Not reported
Action ID:	Not reported
Effective Start:	Not reported
Expiration Date:	Not reported
REG PMT Option:	Not reported
Emissions Year:	2017
Industry Type:	Pulp & Paper
Pollutant:	Indeno(1,2,3-C,D)Pyrene
Emissions (lb):	1.7446e-05
Emissions (tons):	8.723e-09
Facility ID:	13700141
File Number:	Not reported
Federal/State:	Not reported
Mail Address:	Not reported
Mail City,St,Zip:	Not reported
Contact Name:	Not reported
Contact Phone:	Not reported
Contact Fax:	Not reported
Latitude:	46.7342
Longitude:	-92.1618
SIC Code:	Not reported
SIC Code 2:	Not reported
NAICS:	322121
Permip Program Type:	Not reported
Action ID:	Not reported
Effective Start:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2017
Industry Type: Pulp & Paper
Pollutant: Benzo(G,H,I)Perylene
Emissions (lb): 1.8834e-05
Emissions (tons): 9.417e-09

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2017
Industry Type: Pulp & Paper
Pollutant: Dibenzo(A,H)Anthracene
Emissions (lb): 2.1668e-05
Emissions (tons): 1.0834e-08

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2017
Industry Type: Pulp & Paper
Pollutant: Mercury
Emissions (lb): 3.9026e-05
Emissions (tons): 1.9513e-08

Facility ID: 13700141

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2017
Industry Type: Pulp & Paper
Pollutant: Acenaphthene
Emissions (lb): 4.33054e-05
Emissions (tons): 2.16527e-08

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2017
Industry Type: Pulp & Paper
Pollutant: Dimethylbenz(A)Anthracene
Emissions (lb): 5.46e-05
Emissions (tons): 2.73e-08

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2017
Industry Type: Pulp & Paper
Pollutant: Benz(A)Anthracene
Emissions (lb): 5.6784e-05
Emissions (tons): 2.8392e-08

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2017
Industry Type: Pulp & Paper
Pollutant: Anthracene
Emissions (lb): 5.70338e-05
Emissions (tons): 2.85169e-08

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2017

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Industry Type:	Pulp & Paper
Pollutant:	Beryllium
Emissions (lb):	0.00013138
Emissions (tons):	6.569e-08
Facility ID:	13700141
File Number:	Not reported
Federal/State:	Not reported
Mail Address:	Not reported
Mail City,St,Zip:	Not reported
Contact Name:	Not reported
Contact Phone:	Not reported
Contact Fax:	Not reported
Latitude:	46.7342
Longitude:	-92.1618
SIC Code:	Not reported
SIC Code 2:	Not reported
NAICS:	322121
Permip Program Type:	Not reported
Action ID:	Not reported
Effective Start:	Not reported
Expiration Date:	Not reported
REG PMT Option:	Not reported
Emissions Year:	2017
Industry Type:	Pulp & Paper
Pollutant:	Acenaphthylene
Emissions (lb):	0.0001530054
Emissions (tons):	7.65027e-08
Facility ID:	13700141
File Number:	Not reported
Federal/State:	Not reported
Mail Address:	Not reported
Mail City,St,Zip:	Not reported
Contact Name:	Not reported
Contact Phone:	Not reported
Contact Fax:	Not reported
Latitude:	46.7342
Longitude:	-92.1618
SIC Code:	Not reported
SIC Code 2:	Not reported
NAICS:	322121
Permip Program Type:	Not reported
Action ID:	Not reported
Effective Start:	Not reported
Expiration Date:	Not reported
REG PMT Option:	Not reported
Emissions Year:	2017
Industry Type:	Pulp & Paper
Pollutant:	Pyrene
Emissions (lb):	0.000161126
Emissions (tons):	8.0563e-08
Facility ID:	13700141
File Number:	Not reported
Federal/State:	Not reported
Mail Address:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2017
Industry Type: Pulp & Paper
Pollutant: Fluoranthene
Emissions (lb): 0.0002302422
Emissions (tons): 1.151211e-07

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2017
Industry Type: Pulp & Paper
Pollutant: Chromium (VI)
Emissions (lb): 0.0002508
Emissions (tons): 1.254e-07

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2017
Industry Type: Pulp & Paper
Pollutant: Cobalt
Emissions (lb): 0.0002866
Emissions (tons): 1.433e-07

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2017
Industry Type: Pulp & Paper
Pollutant: Dichlorobenzenes
Emissions (lb): 0.0003368
Emissions (tons): 1.684e-07

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2017
Industry Type: Pulp & Paper
Pollutant: 1,3-Butadiene
Emissions (lb): 0.0004822

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Emissions (tons): 2.411e-07

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2017
Industry Type: Pulp & Paper
Pollutant: Selenium
Emissions (lb): 0.00053412
Emissions (tons): 2.6706e-07

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2017
Industry Type: Pulp & Paper
Pollutant: Arsenic
Emissions (lb): 0.00080316
Emissions (tons): 4.0158e-07

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2017
Industry Type: Pulp & Paper
Pollutant: Fluorene
Emissions (lb): 0.000880786
Emissions (tons): 4.40393e-07

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2017
Industry Type: Pulp & Paper
Pollutant: Phenanthrene
Emissions (lb): 0.000890972
Emissions (tons): 4.45486e-07

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2017
Industry Type: Pulp & Paper
Pollutant: Naphthalene
Emissions (lb): 0.00272724
Emissions (tons): 1.36362e-06

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2017
Industry Type: Pulp & Paper
Pollutant: Acrolein
Emissions (lb): 0.002788
Emissions (tons): 1.394e-06

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2017
Industry Type: Pulp & Paper
Pollutant: Copper
Emissions (lb): 0.00308284
Emissions (tons): 1.54142e-06

Facility ID: 13700141

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2017
Industry Type: Pulp & Paper
Pollutant: Cadmium
Emissions (lb): 0.00389868
Emissions (tons): 1.94934e-06

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2017
Industry Type: Pulp & Paper
Pollutant: Chromium (III)
Emissions (lb): 0.0048598
Emissions (tons): 2.4299e-06

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2017
Industry Type: Pulp & Paper
Pollutant: Nickel
Emissions (lb): 0.00725842
Emissions (tons): 3.62921e-06

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2017
Industry Type: Pulp & Paper
Pollutant: Vanadium
Emissions (lb): 0.00785
Emissions (tons): 3.925e-06

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2017

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Industry Type: Pulp & Paper
Pollutant: Xylenes (Mixed Isomers)
Emissions (lb): 0.00859
Emissions (tons): 4.295e-06

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2017
Industry Type: Pulp & Paper
Pollutant: Toluene
Emissions (lb): 0.0132824
Emissions (tons): 6.6412e-06

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2017
Industry Type: Pulp & Paper
Pollutant: Acetaldehyde
Emissions (lb): 0.02312
Emissions (tons): 1.156e-05

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2017
Industry Type: Pulp & Paper
Pollutant: Manganese
Emissions (lb): 0.025117
Emissions (tons): 1.25585e-05

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2017
Industry Type: Pulp & Paper
Pollutant: Benzene
Emissions (lb): 0.0287096
Emissions (tons): 1.43548e-05

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121

Map ID
Direction
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Elevation

MAP FINDINGS

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Database(s)

EDR ID Number
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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2017
Industry Type: Pulp & Paper
Pollutant: Formaldehyde
Emissions (lb): 0.05662
Emissions (tons): 2.831e-05

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2017
Industry Type: Pulp & Paper
Pollutant: Propylene
Emissions (lb): 0.07776
Emissions (tons): 3.888e-05

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2017
Industry Type: Pulp & Paper
Pollutant: Zinc
Emissions (lb): 0.09910056

Map ID
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Database(s)

EDR ID Number
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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Emissions (tons): 4.955028e-05

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2017
Industry Type: Pulp & Paper
Pollutant: N-Hexane
Emissions (lb): 0.5054
Emissions (tons): 0.0002527

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2017
Industry Type: Pulp & Paper
Pollutant: Aldehyde
Emissions (lb): 2.11
Emissions (tons): 0.001055

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2017
Industry Type: Pulp & Paper
Pollutant: Sulfur Dioxide
Emissions (lb): 10.782
Emissions (tons): 0.005391

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2017
Industry Type: Pulp & Paper
Pollutant: Ammonia
Emissions (lb): 11.56
Emissions (tons): 0.00578

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2017
Industry Type: Pulp & Paper
Pollutant: Carbon Monoxide
Emissions (lb): 315.2
Emissions (tons): 0.1576

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2017
Industry Type: Pulp & Paper
Pollutant: Nitrogen Oxides
Emissions (lb): 474.28
Emissions (tons): 0.23714

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2017
Industry Type: Pulp & Paper
Pollutant: PM2.5 Primary
Emissions (lb): 21175.3896
Emissions (tons): 10.5876948

Facility ID: 13700141

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2017
Industry Type: Pulp & Paper
Pollutant: PM10 Primary
Emissions (lb): 32989.4688
Emissions (tons): 16.4947344

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2017
Industry Type: Pulp & Paper
Pollutant: PM Primary
Emissions (lb): 58509.7968
Emissions (tons): 29.2548984

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2017
Industry Type: Pulp & Paper
Pollutant: Volatile Organic Compounds
Emissions (lb): 67767.67
Emissions (tons): 33.883835

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2017
Industry Type: Pulp & Paper
Pollutant: CO2-equivalent
Emissions (lb): 539574
Emissions (tons): 269.787

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2011

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Industry Type: Pulp & Paper
Pollutant: Volatile Organic Compounds
Emissions (lb): 91441.39
Emissions (tons): 45.72

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2011
Industry Type: Pulp & Paper
Pollutant: PM Primary
Emissions (lb): 79551.36
Emissions (tons): 39.78

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2011
Industry Type: Pulp & Paper
Pollutant: PM10 Primary
Emissions (lb): 56956.45
Emissions (tons): 28.48

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2011
Industry Type: Pulp & Paper
Pollutant: PM2.5 Primary
Emissions (lb): 46195.72
Emissions (tons): 23.1

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
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Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2011
Industry Type: Pulp & Paper
Pollutant: Nitrogen Oxides
Emissions (lb): 633.12
Emissions (tons): 0.32

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Permip Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2011
Industry Type: Pulp & Paper
Pollutant: Carbon Monoxide
Emissions (lb): 412.25
Emissions (tons): 0.21

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121

Permip Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2011
Industry Type: Pulp & Paper
Pollutant: Ammonia
Emissions (lb): 25.12
Emissions (tons): 0.01

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
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Latitude: 46.7342
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SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121

Permip Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2011
Industry Type: Pulp & Paper
Pollutant: Sulfur Dioxide
Emissions (lb): 11.74

Map ID
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Database(s)

EDR ID Number
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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Emissions (tons): 0.01

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2011
Industry Type: Pulp & Paper
Pollutant: Zinc
Emissions (lb): 0.15
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2011
Industry Type: Pulp & Paper
Pollutant: Manganese
Emissions (lb): 0.03
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276

Map ID
Direction
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2011
Industry Type: Pulp & Paper
Pollutant: Vanadium
Emissions (lb): 0.01
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
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SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2011
Industry Type: Pulp & Paper
Pollutant: Nickel
Emissions (lb): 0.01
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2011
Industry Type: Pulp & Paper
Pollutant: Cadmium
Emissions (lb): 0.01
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2011
Industry Type: Pulp & Paper
Pollutant: Copper
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2011
Industry Type: Pulp & Paper
Pollutant: Arsenic
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2011
Industry Type: Pulp & Paper
Pollutant: Selenium
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2011
Industry Type: Pulp & Paper
Pollutant: Chromium (VI)
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618

Map ID
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Elevation

MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2011
Industry Type: Pulp & Paper
Pollutant: Cobalt
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2011
Industry Type: Pulp & Paper
Pollutant: Beryllium
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2011

Map ID
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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Industry Type:	Pulp & Paper
Pollutant:	Mercury
Emissions (lb):	0
Emissions (tons):	0
Facility ID:	13700141
File Number:	2107
Federal/State:	F
Mail Address:	100 Central Ave N
Mail City,St,Zip:	Duluth, MN 55807
Contact Name:	Ms. Diane Gobin
Contact Phone:	(218) 628-5276
Contact Fax:	(218) 628-5311
Latitude:	46.7342
Longitude:	-92.1618
SIC Code:	2621
SIC Code 2:	2611
NAICS:	322121
Permip Program Type:	Pt 70/Major for NSR
Action ID:	10
Effective Start:	08/04/2014
Expiration Date:	08/23/2011
REG PMT Option:	Not reported
Emissions Year:	2011
Industry Type:	Pulp & Paper
Pollutant:	Methanol
Emissions (lb):	74243.11
Emissions (tons):	37.12
Facility ID:	13700141
File Number:	2107
Federal/State:	F
Mail Address:	100 Central Ave N
Mail City,St,Zip:	Duluth, MN 55807
Contact Name:	Ms. Diane Gobin
Contact Phone:	(218) 628-5276
Contact Fax:	(218) 628-5311
Latitude:	46.7342
Longitude:	-92.1618
SIC Code:	2621
SIC Code 2:	2611
NAICS:	322121
Permip Program Type:	Pt 70/Major for NSR
Action ID:	10
Effective Start:	08/04/2014
Expiration Date:	08/23/2011
REG PMT Option:	Not reported
Emissions Year:	2011
Industry Type:	Pulp & Paper
Pollutant:	Toluene
Emissions (lb):	3001.78
Emissions (tons):	1.5
Facility ID:	13700141
File Number:	2107
Federal/State:	F
Mail Address:	100 Central Ave N

Map ID
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Database(s)

EDR ID Number
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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2011
Industry Type: Pulp & Paper
Pollutant: Acetaldehyde
Emissions (lb): 2439.26
Emissions (tons): 1.22

Facility ID: 13700141
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Contact Fax: (218) 628-5311
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Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2011
Industry Type: Pulp & Paper
Pollutant: Cumene
Emissions (lb): 1898.22
Emissions (tons): 0.95

Facility ID: 13700141
File Number: 2107
Federal/State: F
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Contact Name: Ms. Diane Gobin
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Contact Fax: (218) 628-5311
Latitude: 46.7342
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SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121

Map ID
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NEW PAGE - DULUTH PAPER MILL (Continued)

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Permip Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2011
Industry Type: Pulp & Paper
Pollutant: Biphenyl
Emissions (lb): 1708.48
Emissions (tons): 0.85

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Federal/State: F
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Contact Name: Ms. Diane Gobin
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Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2011
Industry Type: Pulp & Paper
Pollutant: Phenol
Emissions (lb): 1507.03
Emissions (tons): 0.75

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Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2011
Industry Type: Pulp & Paper
Pollutant: Propionaldehyde
Emissions (lb): 642.9

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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Emissions (tons): 0.32

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2011
Industry Type: Pulp & Paper
Pollutant: Methyl Ethyl Ketone
Emissions (lb): 175.92
Emissions (tons): 0.09

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2011
Industry Type: Pulp & Paper
Pollutant: Methylene Chloride
Emissions (lb): 102.92
Emissions (tons): 0.05

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2011
Industry Type: Pulp & Paper
Pollutant: Formaldehyde
Emissions (lb): 83.58
Emissions (tons): 0.04

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2011
Industry Type: Pulp & Paper
Pollutant: Chloroform
Emissions (lb): 6.1
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2011
Industry Type: Pulp & Paper
Pollutant: N-Hexane
Emissions (lb): 2.16
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2011
Industry Type: Pulp & Paper
Pollutant: Propylene
Emissions (lb): 0.08
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
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Contact Name: Ms. Diane Gobin
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Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2011
Industry Type: Pulp & Paper
Pollutant: Benzene
Emissions (lb): 0.03
Emissions (tons): 0

Facility ID: 13700141

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
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SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2011
Industry Type: Pulp & Paper
Pollutant: Xylenes (Mixed Isomers)
Emissions (lb): 0.01
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
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Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2011
Industry Type: Pulp & Paper
Pollutant: Chromium (III)
Emissions (lb): 0.01
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
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Longitude: -92.1618

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2011
Industry Type: Pulp & Paper
Pollutant: Hydrogen Fluoride
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2011
Industry Type: Pulp & Paper
Pollutant: Acrolein
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2011

Map ID
Direction
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MAP FINDINGS

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Database(s)

EDR ID Number
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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Industry Type: Pulp & Paper
Pollutant: Dichlorobenzenes
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2011
Industry Type: Pulp & Paper
Pollutant: 1,3-Butadiene
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
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SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2011
Industry Type: Pulp & Paper
Pollutant: Dimethylbenz(A)Anthracene
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N

Map ID
Direction
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MAP FINDINGS

Site

Database(s)

EDR ID Number
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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
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SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2011
Industry Type: Pulp & Paper
Pollutant: 2-Methylnaphthalene
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
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Contact Name: Ms. Diane Gobin
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NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2011
Industry Type: Pulp & Paper
Pollutant: 3-Methylcholanthrene
Emissions (lb): 0
Emissions (tons): 0

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Federal/State: F
Mail Address: 100 Central Ave N
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NAICS: 322121

Map ID
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Site

Database(s)

EDR ID Number
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NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Permip Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2011
Industry Type: Pulp & Paper
Pollutant: Naphthalene
Emissions (lb): 178.7
Emissions (tons): 0.09

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
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Contact Name: Ms. Diane Gobin
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SIC Code: 2621
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NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2011
Industry Type: Pulp & Paper
Pollutant: Phenanthrene
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2011
Industry Type: Pulp & Paper
Pollutant: Fluorene
Emissions (lb): 0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2011
Industry Type: Pulp & Paper
Pollutant: Fluoranthene
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2011
Industry Type: Pulp & Paper
Pollutant: Pyrene
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2011
Industry Type: Pulp & Paper
Pollutant: Acenaphthylene
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2011
Industry Type: Pulp & Paper
Pollutant: Benz(A)Anthracene
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2011
Industry Type: Pulp & Paper
Pollutant: Anthracene
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
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Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2011
Industry Type: Pulp & Paper
Pollutant: Acenaphthene
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2011
Industry Type: Pulp & Paper
Pollutant: Dibenzo(A,H)Anthracene
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2011
Industry Type: Pulp & Paper
Pollutant: Benzo(G,H,I)Perylene
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
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Contact Fax: (218) 628-5311
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Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2011
Industry Type: Pulp & Paper
Pollutant: Indeno(1,2,3-C,D)Pyrene
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
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Longitude: -92.1618

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2011
Industry Type: Pulp & Paper
Pollutant: Chrysene
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2011
Industry Type: Pulp & Paper
Pollutant: Benzo(A)Pyrene
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2011

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Industry Type: Pulp & Paper
Pollutant: Benzo(B)Fluoranthene
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2011
Industry Type: Pulp & Paper
Pollutant: Benzo(K)Fluoranthene
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.73512695
Longitude: -92.16184097
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2018
Industry Type: Manufacturing
Pollutant: Sulfur Dioxide
Emissions (lb): 10,782
Emissions (tons): 0.005391

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Mail City,St,Zip:	Not reported
Contact Name:	Not reported
Contact Phone:	Not reported
Contact Fax:	Not reported
Latitude:	46.73512695
Longitude:	-92.16184097
SIC Code:	Not reported
SIC Code 2:	Not reported
NAICS:	322121
Permip Program Type:	Not reported
Action ID:	Not reported
Effective Start:	Not reported
Expiration Date:	Not reported
REG PMT Option:	Not reported
Emissions Year:	2018
Industry Type:	Manufacturing
Pollutant:	Ammonia
Emissions (lb):	11.56
Emissions (tons):	0.00578
Facility ID:	13700141
File Number:	Not reported
Federal/State:	Not reported
Mail Address:	Not reported
Mail City,St,Zip:	Not reported
Contact Name:	Not reported
Contact Phone:	Not reported
Contact Fax:	Not reported
Latitude:	46.73512695
Longitude:	-92.16184097
SIC Code:	Not reported
SIC Code 2:	Not reported
NAICS:	322121
Permip Program Type:	Not reported
Action ID:	Not reported
Effective Start:	Not reported
Expiration Date:	Not reported
REG PMT Option:	Not reported
Emissions Year:	2018
Industry Type:	Manufacturing
Pollutant:	Carbon Monoxide
Emissions (lb):	315.2
Emissions (tons):	0.1576
Facility ID:	13700141
File Number:	Not reported
Federal/State:	Not reported
Mail Address:	Not reported
Mail City,St,Zip:	Not reported
Contact Name:	Not reported
Contact Phone:	Not reported
Contact Fax:	Not reported
Latitude:	46.73512695
Longitude:	-92.16184097
SIC Code:	Not reported
SIC Code 2:	Not reported
NAICS:	322121

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2018
Industry Type: Manufacturing
Pollutant: Nitrogen Oxides
Emissions (lb): 474.28
Emissions (tons): 0.23714

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.73512695
Longitude: -92.16184097
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2018
Industry Type: Manufacturing
Pollutant: PM2.5 Primary
Emissions (lb): 22792.9076
Emissions (tons): 11.3964538

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.73512695
Longitude: -92.16184097
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2018
Industry Type: Manufacturing
Pollutant: PM10 Primary
Emissions (lb): 44079.0328

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Emissions (tons): 22.0395164

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.73512695
Longitude: -92.16184097
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2018
Industry Type: Manufacturing
Pollutant: Volatile Organic Compounds
Emissions (lb): 78056.4338
Emissions (tons): 39.0282169

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.73512695
Longitude: -92.16184097
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2018
Industry Type: Manufacturing
Pollutant: PM Primary
Emissions (lb): 91828.0568
Emissions (tons): 45.9140284

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Contact Fax: Not reported
Latitude: 46.73512695
Longitude: -92.16184097
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2018
Industry Type: Manufacturing
Pollutant: CO2-equivalent
Emissions (lb): 540141.90374
Emissions (tons): 270.07095187

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.73512695
Longitude: -92.16184097
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2018
Industry Type: Manufacturing
Pollutant: Lead
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2012
Industry Type: Pulp & Paper
Pollutant: Carbon Monoxide
Emissions (lb): 315.2
Emissions (tons): 0.16

Facility ID: 13700141
File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2012
Industry Type: Pulp & Paper
Pollutant: Nitrogen Oxides
Emissions (lb): 474.08
Emissions (tons): 0.24

Facility ID: 13700141
File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2012
Industry Type: Pulp & Paper
Pollutant: PM Primary
Emissions (lb): 56600.72
Emissions (tons): 28.3

Facility ID: 13700141

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2012
Industry Type: Pulp & Paper
Pollutant: PM10 Primary
Emissions (lb): 34297.15
Emissions (tons): 17.15

Facility ID: 13700141
File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
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Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2012
Industry Type: Pulp & Paper
Pollutant: PM2.5 Primary
Emissions (lb): 23606.96
Emissions (tons): 11.8

Facility ID: 13700141
File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
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Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2012
Industry Type: Pulp & Paper
Pollutant: Sulfur Dioxide
Emissions (lb): 10.78
Emissions (tons): 0.01

Facility ID: 13700141
File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
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Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2012
Industry Type: Pulp & Paper
Pollutant: Volatile Organic Compounds
Emissions (lb): 83621.74
Emissions (tons): 41.81

Facility ID: 13700141
File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
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NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2012

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Industry Type:	Pulp & Paper
Pollutant:	Ammonia
Emissions (lb):	11.56
Emissions (tons):	0.01
Facility ID:	13700141
File Number:	2107
Federal/State:	Federal
Mail Address:	100 Central Ave N
Mail City,St,Zip:	Duluth, MN 55807
Contact Name:	Ms. Diane Gobin
Contact Phone:	(218) 628-5276
Contact Fax:	(218) 628-5311
Latitude:	46.7342
Longitude:	-92.1618
SIC Code:	2621
SIC Code 2:	2611
NAICS:	322121
Permip Program Type:	Pt 70/Major for NSR
Action ID:	10
Effective Start:	08/04/2014
Expiration Date:	08/23/2011
REG PMT Option:	Not reported
Emissions Year:	2012
Industry Type:	Pulp & Paper
Pollutant:	Lead
Emissions (lb):	0
Emissions (tons):	0
Facility ID:	13700141
File Number:	2107
Federal/State:	Federal
Mail Address:	100 Central Ave N
Mail City,St,Zip:	Duluth, MN 55807
Contact Name:	Ms. Diane Gobin
Contact Phone:	(218) 628-5276
Contact Fax:	(218) 628-5311
Latitude:	46.7342
Longitude:	-92.1618
SIC Code:	2621
SIC Code 2:	2611
NAICS:	322121
Permip Program Type:	Pt 70/Major for NSR
Action ID:	10
Effective Start:	08/04/2014
Expiration Date:	08/23/2011
REG PMT Option:	Not reported
Emissions Year:	2012
Industry Type:	Pulp & Paper
Pollutant:	CO2-equivalent
Emissions (lb):	484585.02
Emissions (tons):	242.29
Facility ID:	13700141
File Number:	2107
Federal/State:	F
Mail Address:	100 Central Ave N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-0310
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 9
Effective Start: 10/10/2008
Expiration Date: 10/23/2011
REG PMT Option: Not reported
Emissions Year: 2007
Industry Type: Pulp & Paper
Pollutant: Carbon Monoxide
Emissions (lb): 535.96
Emissions (tons): 0.27

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-0310
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 9
Effective Start: 10/10/2008
Expiration Date: 10/23/2011
REG PMT Option: Not reported
Emissions Year: 2007
Industry Type: Pulp & Paper
Pollutant: Nitrogen Oxides
Emissions (lb): 736.88
Emissions (tons): 0.37

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-0310
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Permip Program Type: Pt 70/Major for NSR
Action ID: 9
Effective Start: 10/10/2008
Expiration Date: 10/23/2011
REG PMT Option: Not reported
Emissions Year: 2007
Industry Type: Pulp & Paper
Pollutant: PM Primary
Emissions (lb): 41211.25
Emissions (tons): 20.61

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-0310
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 9
Effective Start: 10/10/2008
Expiration Date: 10/23/2011
REG PMT Option: Not reported
Emissions Year: 2007
Industry Type: Pulp & Paper
Pollutant: PM10 Primary
Emissions (lb): 30209.25
Emissions (tons): 15.1

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-0310
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 9
Effective Start: 10/10/2008
Expiration Date: 10/23/2011
REG PMT Option: Not reported
Emissions Year: 2007
Industry Type: Pulp & Paper
Pollutant: Volatile Organic Compounds
Emissions (lb): 91639.59

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Emissions (tons): 45.82

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-0310
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 9
Effective Start: 10/10/2008
Expiration Date: 10/23/2011
REG PMT Option: Not reported
Emissions Year: 2007
Industry Type: Pulp & Paper
Pollutant: Sulfur Dioxide
Emissions (lb): 12.36
Emissions (tons): 0.01

Facility ID: 13700141
File Number: 2107
Federal/State: F
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-0310
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 9
Effective Start: 10/10/2008
Expiration Date: 10/23/2011
REG PMT Option: Not reported
Emissions Year: 2007
Industry Type: Pulp & Paper
Pollutant: Lead
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2010
Industry Type: Pulp & Paper
Pollutant: Carbon Monoxide
Emissions (lb): 653.6
Emissions (tons): 0.33

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2010
Industry Type: Pulp & Paper
Pollutant: Nitrogen Oxides
Emissions (lb): 877.08
Emissions (tons): 0.44

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2010
Industry Type: Pulp & Paper
Pollutant: PM Primary
Emissions (lb): 37365.91
Emissions (tons): 18.68

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2010
Industry Type: Pulp & Paper
Pollutant: PM10 Primary
Emissions (lb): 29638.71
Emissions (tons): 14.82

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2010
Industry Type: Pulp & Paper
Pollutant: Volatile Organic Compounds
Emissions (lb): 61294.43
Emissions (tons): 30.65

Facility ID: 13700141

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2010
Industry Type: Pulp & Paper
Pollutant: Sulfur Dioxide
Emissions (lb): 13.2
Emissions (tons): 0.01

Facility ID: 13700141
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.7342
Longitude: -92.1618
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 322121
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2010
Industry Type: Pulp & Paper
Pollutant: Lead
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2013
Industry Type: Pulp & Paper
Pollutant: Carbon Monoxide
Emissions (lb): 412.6
Emissions (tons): 0.21

Facility ID: 13700141
File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2013
Industry Type: Pulp & Paper
Pollutant: Nitrogen Oxides
Emissions (lb): 590.08
Emissions (tons): 0.3

Facility ID: 13700141
File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2013

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Industry Type:	Pulp & Paper
Pollutant:	PM Primary
Emissions (lb):	58065.93
Emissions (tons):	29.03
Facility ID:	13700141
File Number:	2107
Federal/State:	Federal
Mail Address:	100 Central Ave N
Mail City,St,Zip:	Duluth, MN 55807
Contact Name:	Ms. Diane Gobin
Contact Phone:	(218) 628-5276
Contact Fax:	(218) 628-5311
Latitude:	46.7342
Longitude:	-92.1618
SIC Code:	2621
SIC Code 2:	2611
NAICS:	322121
Permip Program Type:	Pt 70/Major for NSR
Action ID:	10
Effective Start:	08/04/2014
Expiration Date:	08/23/2011
REG PMT Option:	Not reported
Emissions Year:	2013
Industry Type:	Pulp & Paper
Pollutant:	PM10 Primary
Emissions (lb):	34621.52
Emissions (tons):	17.31
Facility ID:	13700141
File Number:	2107
Federal/State:	Federal
Mail Address:	100 Central Ave N
Mail City,St,Zip:	Duluth, MN 55807
Contact Name:	Ms. Diane Gobin
Contact Phone:	(218) 628-5276
Contact Fax:	(218) 628-5311
Latitude:	46.7342
Longitude:	-92.1618
SIC Code:	2621
SIC Code 2:	2611
NAICS:	322121
Permip Program Type:	Pt 70/Major for NSR
Action ID:	10
Effective Start:	08/04/2014
Expiration Date:	08/23/2011
REG PMT Option:	Not reported
Emissions Year:	2013
Industry Type:	Pulp & Paper
Pollutant:	PM2.5 Primary
Emissions (lb):	23082.27
Emissions (tons):	11.54
Facility ID:	13700141
File Number:	2107
Federal/State:	Federal
Mail Address:	100 Central Ave N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2013
Industry Type: Pulp & Paper
Pollutant: Sulfur Dioxide
Emissions (lb): 11.48
Emissions (tons): 0.01

Facility ID: 13700141
File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2013
Industry Type: Pulp & Paper
Pollutant: Volatile Organic Compounds
Emissions (lb): 90334.3
Emissions (tons): 45.17

Facility ID: 13700141
File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Permip Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2013
Industry Type: Pulp & Paper
Pollutant: Ammonia
Emissions (lb): 15.27
Emissions (tons): 0.01

Facility ID: 13700141
File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2013
Industry Type: Pulp & Paper
Pollutant: Lead
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700141
File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permip Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2013
Industry Type: Pulp & Paper
Pollutant: CO2-equivalent
Emissions (lb): 671677.38

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Emissions (tons): 335.84
Facility ID: 13700141
File Number: 2107
Federal/State: Federal
Mail Address: 100 Central Ave N
Mail City,St,Zip: Duluth, MN 55807
Contact Name: Ms. Diane Gobin
Contact Phone: (218) 628-5276
Contact Fax: (218) 628-5311
Latitude: 46.7342
Longitude: -92.1618
SIC Code: 2621
SIC Code 2: 2611
NAICS: 322121
Permp Program Type: Pt 70/Major for NSR
Action ID: 10
Effective Start: 08/04/2014
Expiration Date: 08/23/2011
REG PMT Option: Not reported
Emissions Year: 2014
Industry Type: Pulp & Paper
Pollutant: CO2-equivalent
Emissions (lb): 714321.24
Emissions (tons): 357.16

MN Enforcement Log :

Name: NEW PAGE - DULUTH PAPER MILL
Address: 100 N CENTRAL AVE SQG
City,State,Zip: DULUTH, MN
Facility ID: 13700141
Violation: Not reported
Determined Date: Not reported
Determined By: Not reported
Responsible Agency: Not reported
RTC Date: Not reported
Enforcement Sequence: Not reported
Effective End Date: 08/17/2000
Enforcement Type: Schedule of Compliance
Lead Agency: Not reported
Sequence: Not reported
AI ID: 2015
Activity ID: PEN20150001
Public Flag: Y
Latitude: 46.7342
Longitude: -92.1618
Coord Collect Meth Desc: Digitized - Web Map Google / Yahoo / Microsoft
Mailing Address1: 100 Central Ave N
Mailing City Name: Duluth
Mailing State Code: MN
Mailing Zip Code: Not reported
Responsible Party: Not reported
Zero Date: 05/11/2000
Case Closed: 9/11/2002
Case Lead: Robert Beresford
Attorney Assigned: Kathleen Winters
Lead Program: Air

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Multimedia: N
Multimedia Desc: N
SEP Amount: Not reported
Calculated: Not reported
Citation: Not reported
Civil: Not reported
Forgivable: Not reported
Incurred - Administrative: Not reported
Incurred - Civil: Not reported
Interest: Not reported
Nonforgivable: Not reported
Not Abated: Not reported
SEP Abandonment: Not reported
Grand Total: Not reported

MN HWS PERMIT:

Name: NEW PAGE - DULUTH PAPER MILL
Address: 100 CENTRAL AVE
City,State,Zip: DULUTH, MN 55807-2462
Facility Status: Y
Facility Contact: Not reported
Permit Writer/Engineer: Not reported
Hydro: Not reported
FY Fee: Not reported
Mailing Address: Not reported
Mailing City,St,Zip: Not reported
Phone Number: Not reported
Waste Type Description: Not reported
Waste Type Type: Not reported
SIC: Not reported
Prefer ID: MNR000109983
Region: Not reported
Site ID: 2015
Owner Name: New Page
Program Name: Hazardous Waste
Activity Type Name: Hazardous Waste
Industrial Classification: Pulp Mills ; Paper (except Newsprint) Mills
Legislative District: 8
HUC8: 4010201
Watershed Name: St. Louis River
Latitude: 46.734694
Longitude: -92.16237
Coordinate Method: Digitized - Permit Application Map

Name: NEW PAGE - DULUTH PAPER MILL
Address: 100 CENTRAL AVE
City,State,Zip: DULUTH, MN 55807-2462
Facility Status: Y
Facility Contact: Diane Gobin
Permit Writer/Engineer: John Chikkala
Hydro: Barb Gnabask
FY Fee: \$-
Mailing Address: 100 Central Ave N
Mailing City,St,Zip: Duluth, MN 55807
Phone Number: 218-628-5276
Waste Type Description: Facility, general TSD requirements
Waste Type Type: FC

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

SIC: 2621
Prefer ID: MND982205494
Region: Northeast Region
Site ID: 2015
Owner Name: New Page
Program Name: Hazardous Waste
Activity Type Name: Hazardous Waste
Industrial Classification: Pulp Mills ; Paper (except Newsprint) Mills
Legislative District: 8
HUC8: 4010201
Watershed Name: St. Louis River
Latitude: 46.734694
Longitude: -92.16237
Coordinate Method: Digitized - Permit Application Map

MANIFEST:

Manifest ID: 951784
Generator ID: MNR000109983
Generator AI ID: 2015
Transporter 1 ID: MNR000033597
Transporter 1 AI ID: 30092
Transporter 1 AI Name: Como Lube & Supplies Inc
Transporter 1 Address: 1108 Port Terminal Rd
Transporter 1 City: Duluth
Transporter 1 State: MN
Transporter 1 ZIP: 55802-2619
Transporter 2 ID: Not reported
Transporter 2 AI ID: Not reported
Transporter 2 AI Name: Not reported
Transporter 2 Address: Not reported
Transporter 2 City: Not reported
Transporter 2 State: Not reported
Transporter 2 ZIP: Not reported
TSD ID: WID990829475
TSD AI ID: 45144
TSD AI Name: WRR Environmental Services Co Inc
TSD Address: 5200 State Road 93
TSD City: Eau Claire
TSD State: WI
TSD Zip: 54701-9678
Gen Copy Recd Date: Not reported
Fac Copy Recd Date: 2014-11-18 00:00:00
Gen Ship Date: 2014-10-28 00:00:00
Trans 1 Recd Date: 2014-10-29 00:00:00
Trans 2 Recd Date: Not reported
Tsd Recd Date: 2014-11-07 00:00:00
Comments: Not reported

Contact:

Generator AI ID: 2015
Generator ID: MNR000109983
Generator AI Name: New Page - Duluth Paper Mill
Generator Contact: Diane Gobin
Contact Address: 100 Central Ave N
Contact City: Duluth
Contact State: MN
Contact Zip: 55807

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Contact Email: diane.gobin@versoco.com
Contact Phone: 218-628-5276

Generator AI ID: 2015
Generator ID: MNR000109983
Generator AI Name: New Page - Duluth Paper Mill
Generator Contact: Sarah Gustafson
Contact Address: 100 N Central Ave
Contact City: Duluth
Contact State: MN
Contact Zip: 55807
Contact Email: sarah.gustafson@versoco.com
Contact Phone: 218-628-5276

NAIC:

Generator AI ID: 2015
Generator ID: MNR000109983
Generator AI Name: New Page - Duluth Paper Mill
NAIC Code: 322121
NAIC Desc: 322121 - Paper (except Newsprint) Mills

Generator AI ID: 2015
Generator ID: MNR000109983
Generator AI Name: New Page - Duluth Paper Mill
NAIC Code: 322122
NAIC Desc: 322122 - Newsprint Mills

Detail:

Manifest ID: 951784
Manifest Row: 1
Haz Material Name: AEROSOLS
Haz Class Number: Not reported
UN NA Number: Not reported
Packing Group Number: Not reported
Container Qty: 1
Container Code: DMML
Waste Qty: 70
Waste Units Code: IB
Waste Code List: D001, D018, F003, F005

Manifest ID: 759326
Generator ID: MNR000109983
Generator AI ID: 2015
Transporter 1 ID: TXR000050930
Transporter 1 AI ID: 93149
Transporter 1 AI Name: Safety Kleen Systems Inc
Transporter 1 Address: 5400 Legacy Dr
Transporter 1 City: Plano
Transporter 1 State: TX
Transporter 1 ZIP: 75024
Transporter 2 ID: Not reported
Transporter 2 AI ID: Not reported
Transporter 2 AI Name: Not reported
Transporter 2 Address: Not reported
Transporter 2 City: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Transporter 2 State: Not reported
Transporter 2 ZIP: Not reported
TSD ID: MND981953045
TSD AI ID: 37851
TSD AI Name: Safety-Kleen Systems Inc - Blaine
TSD Address: 9261 Isanti St NE
TSD City: Blaine
TSD State: MN
TSD Zip: 55449
Gen Copy Recd Date: 12/29/2003 0:00:00
Fac Copy Recd Date: 2004-01-06 00:00:00
Gen Ship Date: 2003-12-23 00:00:00
Trans 1 Recd Date: 2003-12-23 00:00:00
Trans 2 Recd Date: Not reported
Tsd Recd Date: 2003-12-30 00:00:00
Comments: Not reported

Contact:

Generator AI ID: 2015
Generator ID: MNR000109983
Generator AI Name: New Page - Duluth Paper Mill
Generator Contact: Diane Gobin
Contact Address: 100 Central Ave N
Contact City: Duluth
Contact State: MN
Contact Zip: 55807
Contact Email: diane.gobin@versoco.com
Contact Phone: 218-628-5276

Generator AI ID: 2015
Generator ID: MNR000109983
Generator AI Name: New Page - Duluth Paper Mill
Generator Contact: Sarah Gustafson
Contact Address: 100 N Central Ave
Contact City: Duluth
Contact State: MN
Contact Zip: 55807
Contact Email: sarah.gustafson@versoco.com
Contact Phone: 218-628-5276

NAIC:

Generator AI ID: 2015
Generator ID: MNR000109983
Generator AI Name: New Page - Duluth Paper Mill
NAIC Code: 322121
NAIC Desc: 322121 - Paper (except Newsprint) Mills

Generator AI ID: 2015
Generator ID: MNR000109983
Generator AI Name: New Page - Duluth Paper Mill
NAIC Code: 322122
NAIC Desc: 322122 - Newsprint Mills

Detail:

Manifest ID: 759326
Manifest Row: 1
Haz Material Name: WASTE PAINT RELATED MATERIAL

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Haz Class Number: 3
UN NA Number: UN1263
Packing Group Number: II
Container Qty: 1
Container Code: DMML
Waste Qty: 4
Waste Units Code: AD
Waste Code List: D001,D018,D035,D038,F003,F005,MORE

Manifest ID: 759327
Generator ID: MNR000109983
Generator AI ID: 2015
Transporter 1 ID: TXR000050930
Transporter 1 AI ID: 93149
Transporter 1 AI Name: Safety Kleen Systems Inc
Transporter 1 Address: 5400 Legacy Dr
Transporter 1 City: Plano
Transporter 1 State: TX
Transporter 1 ZIP: 75024
Transporter 2 ID: Not reported
Transporter 2 AI ID: Not reported
Transporter 2 AI Name: Not reported
Transporter 2 Address: Not reported
Transporter 2 City: Not reported
Transporter 2 State: Not reported
Transporter 2 ZIP: Not reported
TSD ID: MND981953045
TSD AI ID: 37851
TSD AI Name: Safety-Kleen Systems Inc - Blaine
TSD Address: 9261 Isanti St NE
TSD City: Blaine
TSD State: MN
TSD Zip: 55449
Gen Copy Recd Date: 12/29/2003 0:00:00
Fac Copy Recd Date: Not reported
Gen Ship Date: 2003-12-23 00:00:00
Trans 1 Recd Date: 2003-12-23 00:00:00
Trans 2 Recd Date: Not reported
Tsd Recd Date: Not reported
Comments: Not reported

Contact:

Generator AI ID: 2015
Generator ID: MNR000109983
Generator AI Name: New Page - Duluth Paper Mill
Generator Contact: Diane Gobin
Contact Address: 100 Central Ave N
Contact City: Duluth
Contact State: MN
Contact Zip: 55807
Contact Email: diane.gobin@versoco.com
Contact Phone: 218-628-5276

Generator AI ID: 2015
Generator ID: MNR000109983
Generator AI Name: New Page - Duluth Paper Mill
Generator Contact: Sarah Gustafson

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Contact Address: 100 N Central Ave
Contact City: Duluth
Contact State: MN
Contact Zip: 55807
Contact Email: sarah.gustafson@versoco.com
Contact Phone: 218-628-5276

NAIC:

Generator AI ID: 2015
Generator ID: MNR000109983
Generator AI Name: New Page - Duluth Paper Mill
NAIC Code: 322121
NAIC Desc: 322121 - Paper (except Newsprint) Mills

Generator AI ID: 2015
Generator ID: MNR000109983
Generator AI Name: New Page - Duluth Paper Mill
NAIC Code: 322122
NAIC Desc: 322122 - Newsprint Mills

Detail:

Manifest ID: 759327
Manifest Row: 1
Haz Material Name: WASTE COMBUSTIBLE LIQUID NOS (PETROLEUM NAPHTHA)
Haz Class Number: Not reported
UN NA Number: NA1993
Packing Group Number: III
Container Qty: 1
Container Code: DMML
Waste Qty: 14
Waste Units Code: AD
Waste Code List: D006,D008,D018,D039,D040

Manifest ID: 759599
Generator ID: MNR000109983
Generator AI ID: 2015
Transporter 1 ID: TXR000050930
Transporter 1 AI ID: 93149
Transporter 1 AI Name: Safety Kleen Systems Inc
Transporter 1 Address: 5400 Legacy Dr
Transporter 1 City: Plano
Transporter 1 State: TX
Transporter 1 ZIP: 75024
Transporter 2 ID: Not reported
Transporter 2 AI ID: Not reported
Transporter 2 AI Name: Not reported
Transporter 2 Address: Not reported
Transporter 2 City: Not reported
Transporter 2 State: Not reported
Transporter 2 ZIP: Not reported
TSD ID: MND981953045
TSD AI ID: 37851
TSD AI Name: Safety-Kleen Systems Inc - Blaine
TSD Address: 9261 Isanti St NE
TSD City: Blaine

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

TSD State: MN
TSD Zip: 55449
Gen Copy Recd Date: 4/25/2003 0:00:00
Fac Copy Recd Date: 2003-04-25 00:00:00
Gen Ship Date: 2003-04-22 00:00:00
Trans 1 Recd Date: 2003-04-22 00:00:00
Trans 2 Recd Date: Not reported
Tsd Recd Date: 2003-04-24 00:00:00
Comments: Not reported

Contact:

Generator AI ID: 2015
Generator ID: MNR000109983
Generator AI Name: New Page - Duluth Paper Mill
Generator Contact: Diane Gobin
Contact Address: 100 Central Ave N
Contact City: Duluth
Contact State: MN
Contact Zip: 55807
Contact Email: diane.gobin@versoco.com
Contact Phone: 218-628-5276

Generator AI ID: 2015
Generator ID: MNR000109983
Generator AI Name: New Page - Duluth Paper Mill
Generator Contact: Sarah Gustafson
Contact Address: 100 N Central Ave
Contact City: Duluth
Contact State: MN
Contact Zip: 55807
Contact Email: sarah.gustafson@versoco.com
Contact Phone: 218-628-5276

NAIC:

Generator AI ID: 2015
Generator ID: MNR000109983
Generator AI Name: New Page - Duluth Paper Mill
NAIC Code: 322121
NAIC Desc: 322121 - Paper (except Newsprint) Mills

Generator AI ID: 2015
Generator ID: MNR000109983
Generator AI Name: New Page - Duluth Paper Mill
NAIC Code: 322122
NAIC Desc: 322122 - Newsprint Mills

Detail:

Manifest ID: 759599
Manifest Row: 1
Haz Material Name: WASTE PAINT RELATED MATERIAL
Haz Class Number: 3
UN NA Number: UN1263
Packing Group Number: II
Container Qty: 1
Container Code: DMML
Waste Qty: 4
Waste Units Code: IB

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Waste Code List: D001,D018,D035,D038,F003,F005,MORE
Manifest ID: 759599
Manifest Row: 2
Haz Material Name: WASTE PAINT RELATED MATERIAL
Haz Class Number: 3
UN NA Number: UN1263
Packing Group Number: II
Container Qty: 1
Container Code: DMML
Waste Qty: 4
Waste Units Code: AD
Waste Code List: D001,D018,D035,D038,F003,F005,MORE

Manifest ID: 759600
Generator ID: MNR000109983
Generator AI ID: 2015
Transporter 1 ID: TXR000050930
Transporter 1 AI ID: 93149
Transporter 1 AI Name: Safety Kleen Systems Inc
Transporter 1 Address: 5400 Legacy Dr
Transporter 1 City: Plano
Transporter 1 State: TX
Transporter 1 ZIP: 75024
Transporter 2 ID: Not reported
Transporter 2 AI ID: Not reported
Transporter 2 AI Name: Not reported
Transporter 2 Address: Not reported
Transporter 2 City: Not reported
Transporter 2 State: Not reported
Transporter 2 ZIP: Not reported
TSD ID: MND981953045
TSD AI ID: 37851
TSD AI Name: Safety-Kleen Systems Inc - Blaine
TSD Address: 9261 Isanti St NE
TSD City: Blaine
TSD State: MN
TSD Zip: 55449
Gen Copy Recd Date: 4/25/2003 0:00:00
Fac Copy Recd Date: 2003-04-25 00:00:00
Gen Ship Date: 2003-04-22 00:00:00
Trans 1 Recd Date: 2003-04-22 00:00:00
Trans 2 Recd Date: Not reported
Tsd Recd Date: 2003-04-24 00:00:00
Comments: Not reported

Contact:

Generator AI ID: 2015
Generator ID: MNR000109983
Generator AI Name: New Page - Duluth Paper Mill
Generator Contact: Diane Gobin
Contact Address: 100 Central Ave N
Contact City: Duluth
Contact State: MN
Contact Zip: 55807
Contact Email: diane.gobin@versoco.com
Contact Phone: 218-628-5276

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Generator AI ID: 2015
Generator ID: MNR000109983
Generator AI Name: New Page - Duluth Paper Mill
Generator Contact: Sarah Gustafson
Contact Address: 100 N Central Ave
Contact City: Duluth
Contact State: MN
Contact Zip: 55807
Contact Email: sarah.gustafson@versoco.com
Contact Phone: 218-628-5276

NAIC:

Generator AI ID: 2015
Generator ID: MNR000109983
Generator AI Name: New Page - Duluth Paper Mill
NAIC Code: 322121
NAIC Desc: 322121 - Paper (except Newsprint) Mills

Generator AI ID: 2015
Generator ID: MNR000109983
Generator AI Name: New Page - Duluth Paper Mill
NAIC Code: 322122
NAIC Desc: 322122 - Newsprint Mills

Detail:

Manifest ID: 759600
Manifest Row: 1
Haz Material Name: WASTE COMBUSTIBLE LIQUID NOS (PETROLEUM NAPHTHA)
Haz Class Number: Not reported
UN NA Number: NA1993
Packing Group Number: III
Container Qty: 1
Container Code: DMML
Waste Qty: 16
Waste Units Code: AD
Waste Code List: D008,D018,D039,D040

Manifest ID: 765751
Generator ID: MNR000109983
Generator AI ID: 2015
Transporter 1 ID: TXR000050930
Transporter 1 AI ID: 93149
Transporter 1 AI Name: Safety Kleen Systems Inc
Transporter 1 Address: 5400 Legacy Dr
Transporter 1 City: Plano
Transporter 1 State: TX
Transporter 1 ZIP: 75024
Transporter 2 ID: Not reported
Transporter 2 AI ID: Not reported
Transporter 2 AI Name: Not reported
Transporter 2 Address: Not reported
Transporter 2 City: Not reported
Transporter 2 State: Not reported
Transporter 2 ZIP: Not reported
TSD ID: MND981953045

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

TSD AI ID: 37851
TSD AI Name: Safety-Kleen Systems Inc - Blaine
TSD Address: 9261 Isanti St NE
TSD City: Blaine
TSD State: MN
TSD Zip: 55449
Gen Copy Recd Date: 8/18/2003 0:00:00
Fac Copy Recd Date: 2003-08-19 00:00:00
Gen Ship Date: 2003-08-12 00:00:00
Trans 1 Recd Date: 2003-08-12 00:00:00
Trans 2 Recd Date: Not reported
Tsd Recd Date: 2003-08-14 00:00:00
Comments: Not reported

Contact:

Generator AI ID: 2015
Generator ID: MNR000109983
Generator AI Name: New Page - Duluth Paper Mill
Generator Contact: Diane Gobin
Contact Address: 100 Central Ave N
Contact City: Duluth
Contact State: MN
Contact Zip: 55807
Contact Email: diane.gobin@versoco.com
Contact Phone: 218-628-5276

Generator AI ID: 2015
Generator ID: MNR000109983
Generator AI Name: New Page - Duluth Paper Mill
Generator Contact: Sarah Gustafson
Contact Address: 100 N Central Ave
Contact City: Duluth
Contact State: MN
Contact Zip: 55807
Contact Email: sarah.gustafson@versoco.com
Contact Phone: 218-628-5276

NAIC:

Generator AI ID: 2015
Generator ID: MNR000109983
Generator AI Name: New Page - Duluth Paper Mill
NAIC Code: 322121
NAIC Desc: 322121 - Paper (except Newsprint) Mills

Generator AI ID: 2015
Generator ID: MNR000109983
Generator AI Name: New Page - Duluth Paper Mill
NAIC Code: 322122
NAIC Desc: 322122 - Newsprint Mills

Detail:

Manifest ID: 765751
Manifest Row: 1
Haz Material Name: WASTE COMBUSTIBLE LIQUID NOS (PETROLEUM NAPHTHA)
Haz Class Number: Not reported
UN NA Number: NA1993
Packing Group Number: III

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Container Qty: 1
Container Code: DMML
Waste Qty: 15
Waste Units Code: AD
Waste Code List: D006,D008,D018,D039,D040

Manifest ID: 765753
Generator ID: MNR000109983
Generator AI ID: 2015
Transporter 1 ID: TXR000050930
Transporter 1 AI ID: 93149
Transporter 1 AI Name: Safety Kleen Systems Inc
Transporter 1 Address: 5400 Legacy Dr
Transporter 1 City: Plano
Transporter 1 State: TX
Transporter 1 ZIP: 75024
Transporter 2 ID: Not reported
Transporter 2 AI ID: Not reported
Transporter 2 AI Name: Not reported
Transporter 2 Address: Not reported
Transporter 2 City: Not reported
Transporter 2 State: Not reported
Transporter 2 ZIP: Not reported
TSD ID: MND981953045
TSD AI ID: 37851
TSD AI Name: Safety-Kleen Systems Inc - Blaine
TSD Address: 9261 Isanti St NE
TSD City: Blaine
TSD State: MN
TSD Zip: 55449
Gen Copy Recd Date: 8/18/2003 0:00:00
Fac Copy Recd Date: 2003-08-19 00:00:00
Gen Ship Date: 2003-08-12 00:00:00
Trans 1 Recd Date: 2003-08-12 00:00:00
Trans 2 Recd Date: Not reported
Tsd Recd Date: 2003-08-14 00:00:00
Comments: Not reported

Contact:
Generator AI ID: 2015
Generator ID: MNR000109983
Generator AI Name: New Page - Duluth Paper Mill
Generator Contact: Diane Gobin
Contact Address: 100 Central Ave N
Contact City: Duluth
Contact State: MN
Contact Zip: 55807
Contact Email: diane.gobin@versoco.com
Contact Phone: 218-628-5276

Generator AI ID: 2015
Generator ID: MNR000109983
Generator AI Name: New Page - Duluth Paper Mill
Generator Contact: Sarah Gustafson
Contact Address: 100 N Central Ave
Contact City: Duluth
Contact State: MN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Contact Zip: 55807
Contact Email: sarah.gustafson@versoco.com
Contact Phone: 218-628-5276

NAIC:

Generator AI ID: 2015
Generator ID: MNR000109983
Generator AI Name: New Page - Duluth Paper Mill
NAIC Code: 322121
NAIC Desc: 322121 - Paper (except Newsprint) Mills

Generator AI ID: 2015
Generator ID: MNR000109983
Generator AI Name: New Page - Duluth Paper Mill
NAIC Code: 322122
NAIC Desc: 322122 - Newsprint Mills

Detail:

Manifest ID: 765753
Manifest Row: 1
Haz Material Name: WASTE PAINT RELATED MATERIAL
Haz Class Number: 3
UN NA Number: UN1263
Packing Group Number: II
Container Qty: 1
Container Code: DMML
Waste Qty: 5
Waste Units Code: IB
Waste Code List: D001,D018,D035,D038,F003,F005,MORE

Manifest ID: 765753
Manifest Row: 2
Haz Material Name: WASTE PAINT RELATED MATERIAL
Haz Class Number: 3
UN NA Number: UN1263
Packing Group Number: II
Container Qty: 1
Container Code: DMML
Waste Qty: 5
Waste Units Code: AD
Waste Code List: D001,D018,D035,D038,F003,F005,MORE

Manifest ID: 798689
Generator ID: MNR000109983
Generator AI ID: 2015
Transporter 1 ID: MNR000033597
Transporter 1 AI ID: 30092
Transporter 1 AI Name: Como Lube & Supplies Inc
Transporter 1 Address: 1108 Port Terminal Rd
Transporter 1 City: Duluth
Transporter 1 State: MN
Transporter 1 ZIP: 55802-2619
Transporter 2 ID: WID084106137
Transporter 2 AI ID: 29432
Transporter 2 AI Name: Hydrite Chemical Co La Crosse

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Transporter 2 Address: 701 Sumner St
Transporter 2 City: La Crosse
Transporter 2 State: WI
Transporter 2 ZIP: 54603-2622
TSD ID: IND000646943
TSD AI ID: 41297
TSD AI Name: Pollution Control Industries Of Indiana
TSD Address: 4343 Kennedy Ave
TSD City: East Chicago
TSD State: IN
TSD Zip: 46312-2723
Gen Copy Recd Date: 3/30/2005 0:00:00
Fac Copy Recd Date: 2005-04-11 00:00:00
Gen Ship Date: 2005-03-28 00:00:00
Trans 1 Recd Date: 2005-03-28 00:00:00
Trans 2 Recd Date: 4/1/2005 0:00:00
Tsd Recd Date: 2005-04-05 00:00:00
Comments: Not reported

Contact:

Generator AI ID: 2015
Generator ID: MNR000109983
Generator AI Name: New Page - Duluth Paper Mill
Generator Contact: Diane Gobin
Contact Address: 100 Central Ave N
Contact City: Duluth
Contact State: MN
Contact Zip: 55807
Contact Email: diane.gobin@versoco.com
Contact Phone: 218-628-5276

Generator AI ID: 2015
Generator ID: MNR000109983
Generator AI Name: New Page - Duluth Paper Mill
Generator Contact: Sarah Gustafson
Contact Address: 100 N Central Ave
Contact City: Duluth
Contact State: MN
Contact Zip: 55807
Contact Email: sarah.gustafson@versoco.com
Contact Phone: 218-628-5276

NAIC:

Generator AI ID: 2015
Generator ID: MNR000109983
Generator AI Name: New Page - Duluth Paper Mill
NAIC Code: 322121
NAIC Desc: 322121 - Paper (except Newsprint) Mills

Generator AI ID: 2015
Generator ID: MNR000109983
Generator AI Name: New Page - Duluth Paper Mill
NAIC Code: 322122
NAIC Desc: 322122 - Newsprint Mills

Detail:

Manifest ID: 798689

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Manifest Row:	1
Haz Material Name:	WASTE COMBUST LIQ
Haz Class Number:	Not reported
UN NA Number:	Not reported
Packing Group Number:	Not reported
Container Qty:	1
Container Code:	DMML
Waste Qty:	30
Waste Units Code:	AD
Waste Code List:	D008
Manifest ID:	798689
Manifest Row:	2
Haz Material Name:	WASTE FLAMM SOLID
Haz Class Number:	Not reported
UN NA Number:	Not reported
Packing Group Number:	Not reported
Container Qty:	1
Container Code:	DMML
Waste Qty:	55
Waste Units Code:	AD
Waste Code List:	D001
Manifest ID:	952090
Generator ID:	MNR000109983
Generator AI ID:	2015
Transporter 1 ID:	MNR000033597
Transporter 1 AI ID:	30092
Transporter 1 AI Name:	Como Lube & Supplies Inc
Transporter 1 Address:	1108 Port Terminal Rd
Transporter 1 City:	Duluth
Transporter 1 State:	MN
Transporter 1 ZIP:	55802-2619
Transporter 2 ID:	Not reported
Transporter 2 AI ID:	Not reported
Transporter 2 AI Name:	Not reported
Transporter 2 Address:	Not reported
Transporter 2 City:	Not reported
Transporter 2 State:	Not reported
Transporter 2 ZIP:	Not reported
TSD ID:	WID990829475
TSD AI ID:	45144
TSD AI Name:	WRR Environmental Services Co Inc
TSD Address:	5200 State Road 93
TSD City:	Eau Claire
TSD State:	WI
TSD Zip:	54701-9678
Gen Copy Recd Date:	Not reported
Fac Copy Recd Date:	2014-11-25 00:00:00
Gen Ship Date:	2013-01-31 00:00:00
Trans 1 Recd Date:	2014-01-09 00:00:00
Trans 2 Recd Date:	Not reported
Tsd Recd Date:	2014-01-17 00:00:00
Comments:	Not reported
Contact:	
Generator AI ID:	2015

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Generator ID: MNR000109983
Generator AI Name: New Page - Duluth Paper Mill
Generator Contact: Diane Gobin
Contact Address: 100 Central Ave N
Contact City: Duluth
Contact State: MN
Contact Zip: 55807
Contact Email: diane.gobin@versoco.com
Contact Phone: 218-628-5276

Generator AI ID: 2015
Generator ID: MNR000109983
Generator AI Name: New Page - Duluth Paper Mill
Generator Contact: Sarah Gustafson
Contact Address: 100 N Central Ave
Contact City: Duluth
Contact State: MN
Contact Zip: 55807
Contact Email: sarah.gustafson@versoco.com
Contact Phone: 218-628-5276

NAIC:

Generator AI ID: 2015
Generator ID: MNR000109983
Generator AI Name: New Page - Duluth Paper Mill
NAIC Code: 322121
NAIC Desc: 322121 - Paper (except Newsprint) Mills

Generator AI ID: 2015
Generator ID: MNR000109983
Generator AI Name: New Page - Duluth Paper Mill
NAIC Code: 322122
NAIC Desc: 322122 - Newsprint Mills

Detail:

Manifest ID: 952090
Manifest Row: 1
Haz Material Name: PAINT RELATED MATERIAL
Haz Class Number: Not reported
UN NA Number: Not reported
Packing Group Number: Not reported
Container Qty: 1
Container Code: DMML
Waste Qty: 400
Waste Units Code: IB
Waste Code List: D001, F003, F005

Manifest ID: 952091
Generator ID: MNR000109983
Generator AI ID: 2015
Transporter 1 ID: MNR000033597
Transporter 1 AI ID: 30092
Transporter 1 AI Name: Como Lube & Supplies Inc
Transporter 1 Address: 1108 Port Terminal Rd
Transporter 1 City: Duluth

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Transporter 1 State: MN
Transporter 1 ZIP: 55802-2619
Transporter 2 ID: Not reported
Transporter 2 AI ID: 45144
Transporter 2 AI Name: WRR Environmental Services Co Inc
Transporter 2 Address: 5200 State Road 93
Transporter 2 City: Eau Claire
Transporter 2 State: WI
Transporter 2 ZIP: 54701-9678
TSD ID: WID990829475
TSD AI ID: 45144
TSD AI Name: WRR Environmental Services Co Inc
TSD Address: 5200 State Road 93
TSD City: Eau Claire
TSD State: WI
TSD Zip: 54701-9678
Gen Copy Recd Date: Not reported
Fac Copy Recd Date: 2014-11-25 00:00:00
Gen Ship Date: 2014-08-07 00:00:00
Trans 1 Recd Date: 2014-08-07 00:00:00
Trans 2 Recd Date: Not reported
Tsd Recd Date: 2014-08-15 00:00:00
Comments: Not reported

Contact:

Generator AI ID: 2015
Generator ID: MNR000109983
Generator AI Name: New Page - Duluth Paper Mill
Generator Contact: Diane Gobin
Contact Address: 100 Central Ave N
Contact City: Duluth
Contact State: MN
Contact Zip: 55807
Contact Email: diane.gobin@versoco.com
Contact Phone: 218-628-5276

Generator AI ID: 2015
Generator ID: MNR000109983
Generator AI Name: New Page - Duluth Paper Mill
Generator Contact: Sarah Gustafson
Contact Address: 100 N Central Ave
Contact City: Duluth
Contact State: MN
Contact Zip: 55807
Contact Email: sarah.gustafson@versoco.com
Contact Phone: 218-628-5276

NAIC:

Generator AI ID: 2015
Generator ID: MNR000109983
Generator AI Name: New Page - Duluth Paper Mill
NAIC Code: 322121
NAIC Desc: 322121 - Paper (except Newsprint) Mills

Generator AI ID: 2015
Generator ID: MNR000109983
Generator AI Name: New Page - Duluth Paper Mill

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

NAIC Code: 322122
NAIC Desc: 322122 - Newsprint Mills

Detail:

Manifest ID: 952091
Manifest Row: 1
Haz Material Name: AEROSOLS
Haz Class Number: Not reported
UN NA Number: Not reported
Packing Group Number: Not reported
Container Qty: 1
Container Code: DMML
Waste Qty: 150
Waste Units Code: IB
Waste Code List: D001, D035, D040

Manifest ID: 952092
Generator ID: MNR000109983
Generator AI ID: 2015
Transporter 1 ID: MNR000033597
Transporter 1 AI ID: 30092
Transporter 1 AI Name: Como Lube & Supplies Inc
Transporter 1 Address: 1108 Port Terminal Rd
Transporter 1 City: Duluth
Transporter 1 State: MN
Transporter 1 ZIP: 55802-2619
Transporter 2 ID: Not reported
Transporter 2 AI ID: Not reported
Transporter 2 AI Name: Not reported
Transporter 2 Address: Not reported
Transporter 2 City: Not reported
Transporter 2 State: Not reported
Transporter 2 ZIP: Not reported
TSD ID: WID990829475
TSD AI ID: 45144
TSD AI Name: WRR Environmental Services Co Inc
TSD Address: 5200 State Road 93
TSD City: Eau Claire
TSD State: WI
TSD Zip: 54701-9678
Gen Copy Recd Date: Not reported
Fac Copy Recd Date: 2014-11-25 00:00:00
Gen Ship Date: 2014-05-06 00:00:00
Trans 1 Recd Date: 2014-05-06 00:00:00
Trans 2 Recd Date: Not reported
Tsd Recd Date: 2019-05-09 00:00:00
Comments: Not reported

Contact:

Generator AI ID: 2015
Generator ID: MNR000109983
Generator AI Name: New Page - Duluth Paper Mill
Generator Contact: Diane Gobin
Contact Address: 100 Central Ave N
Contact City: Duluth
Contact State: MN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Contact Zip: 55807
Contact Email: diane.gobin@versoco.com
Contact Phone: 218-628-5276

Generator AI ID: 2015
Generator ID: MNR000109983
Generator AI Name: New Page - Duluth Paper Mill
Generator Contact: Sarah Gustafson
Contact Address: 100 N Central Ave
Contact City: Duluth
Contact State: MN
Contact Zip: 55807
Contact Email: sarah.gustafson@versoco.com
Contact Phone: 218-628-5276

NAIC:

Generator AI ID: 2015
Generator ID: MNR000109983
Generator AI Name: New Page - Duluth Paper Mill
NAIC Code: 322121
NAIC Desc: 322121 - Paper (except Newsprint) Mills

Generator AI ID: 2015
Generator ID: MNR000109983
Generator AI Name: New Page - Duluth Paper Mill
NAIC Code: 322122
NAIC Desc: 322122 - Newsprint Mills

Detail:

Manifest ID: 952092
Manifest Row: 1
Haz Material Name: AEROSOLS
Haz Class Number: Not reported
UN NA Number: Not reported
Packing Group Number: Not reported
Container Qty: 1
Container Code: DMML
Waste Qty: 125
Waste Units Code: IB
Waste Code List: D001, D035, D040

[Click this hyperlink](#) while viewing on your computer to access
38 additional MN MANIFEST: record(s) in the EDR Site Report.

WIMN:

Name: NEW PAGE - DULUTH PAPER MILL
Address: 100 CENTRAL AVE
Address Description: 100 Central Ave
City,State,Zip: DULUTH, MN 55807-2462
Status: Y
Latitude: 46.734200000000001
Longitude: -92.161799999999999
Item ID: 2015-AISI0000002015
AI ID: 2015
Document ID: 0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW PAGE - DULUTH PAPER MILL (Continued)

S119129988

Subject Item Type Code:	CON
Subject Item Category Code:	AISI
Subject Item ID:	2015
Subject Item Category Description:	Agency Interest
Subject Item Type Description:	Conventional Site
Description:	Not reported
Subject Item Designation:	Not reported
MPCA Program:	Multiple Programs
Program List:	AQ; HW; PP; SR; ST; TL; WW
City, Township or Unorganized code:	239456
City, Township or Unorganized Name:	Duluth
Congressional District Code:	8
House District:	7B
Senate District:	7
USGS 8-digits:	04010201
USGS 8-digits Name:	St. Louis River
USGS 10-digits:	0401020116
USGS 12-digits:	040102011604
USGS 12-digits Name:	Saint Louis River
MDH Drinking Water Management Code:	Not reported
MDH Drinking Water Management Name:	Not reported
Location Description:	Not reported
Township, Range, Direction, Section QQ:	04914207dc
PLS Township:	049
Range:	14
Range Direction:	W
Section:	07
Quarters:	dc
Collection Method Code:	DW
Method Description:	Digitized - Web Map Google / Yahoo / Microsoft
Ref Code:	GEN
Ref Description:	General Location
Location Verified Flag:	Y
Collection Date:	03/10/2020
Timestamp of Creation:	06/11/1996
User Name of Creator:	DELTA_M_R1
Timestamp of Last Update:	04/01/2020
User Name of Last Update:	vsetter
Status Date:	Not reported
The Delta Spatial ID:	2347
Activity:	Multiple Activities
Activity List:	Aboveground Tanks; Air Quality; Hazardous Waste, Treatment storage disposal facility; Industrial Stormwater; Integrated Remediation; Petroleum Remediation, Leak Site; RCRA Remediation; Toxics Reduction; Wastewater
MPCA ID:	Multiple IDs
MPCA List:	13700141; LS0006775; LS0012260; MND982205494; MNR000109983; MNR0535VP; T
Program List:	Air Quality; Hazardous Waste; Pollution Prevention; Investigation and Cleanup; Stormwa
Classification:	Pulp Mills ; Paper (except Newsprint) Mills
Site URL:	https://webapp.pca.state.mn.us/wimn/site/2015

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

66
East
1/2-1
0.887 mi.
4686 ft.

PONDS BEHIND ERIE PIER
SEE LOCATION DESCRIPTION
DULUTH, MN 55807

SHWS **S117413145**
VIC **N/A**
BROWNFIELDS
SRS
WIMN

Relative:
Lower
Actual:
622 ft.

SHWS:
 Name: PONDS BEHIND ERIE PIER
 Address: SEE LOCATION DESCRIPTION
 City,State,Zip: DULUTH, MN 55807
 Facility Id: 1
 Item ID: 207716-AREA0000000001
 AI ID: 207716
 AI Name: Ponds Behind Erie Pier
 Site Type: Superfund Investigation/Cleanup
 Hydro: Mark Elliott (former), Mike Bares (current)
 Project Manager: Heidi Bauman (former), LaRae Lehto (current)
 Latitude: 46.74251176000
 Longitude: -92.15132173000
 Coord Collection Method: GPS - Unknown
 Migrated: Y
 WIMN: <https://webapp.pca.state.mn.us/wimn/site/207716>
 Leak Discovered Date: Not reported
 Leak Reported Date: Not reported
 Application / Notification Received: 01/05/2015
 Site Listed on PLP: Not reported
 Site Delisted from PLP: Not reported
 Site Listed on NPL: Not reported
 Site Deleted from NPL: Not reported
 Site Closed: 08/15/1996
 Owner: Ponds Behind Erie Pier
 Owner Address: See location description
 Owner City: Duluth
 Owner State: MN
 Owner ZIP: 55807

VIC:
 Name: PONDS BEHIND ERIE PIER
 Address: SEE LOCATION DESCRIPTION
 City,State,Zip: DULUTH, MN 55807
 Facility ID: 2
 Facility Type: CON
 Item ID: 207716-AREA0000000002
 AI ID: 207716
 AI Name: Ponds Behind Erie Pier
 Hydro: Christopher Formby (current), Sara Nelson (current)
 Project Manager: Amy Miller (current), Shanna Schmitt (current)
 Latitude: 46.74006981000
 Longitude: -92.15487036000
 Coord Collection Method: Digitized - MPCA internal map
 Migrated: Not reported
 WIMN: <https://webapp.pca.state.mn.us/wimn/site/207716>
 Leak Discovered: Not reported
 Leak Reported: Not reported
 Application / Notification Received: 03/27/2018
 Site Listed on PLP: Not reported
 Site Delisted from PLP: Not reported
 Site Listed on NPL: Not reported
 Site Deleted from NPL: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PONDS BEHIND ERIE PIER (Continued)

S117413145

Site Closed: Not reported
Owner: Not reported
Owner Address: Not reported
Owner City: Not reported
Owner State: Not reported
Owner ZIP: Not reported

BROWNFIELDS:

Name: PONDS BEHIND ERIE PIER
Address: SEE LOCATION DESCRIPTION
City,State,Zip: DULUTH, MN 55807
Site ID: BF0000707
Leak Num: Not reported
Owner Name: Not reported
Leak Source: Not reported
Response Action Date: Not reported
Site Acreage: Not reported
Item Id: 207716-AREA0000000002
AI ID: 207716
AI Name: Ponds Behind Erie Pier
Site type: BROWNFIELD
Hydro: Christopher Formby (current), Sara Nelson (current)
Project Manager: Amy Miller (current), Shanna Schmitt (current)
Coord Collection Method: Not reported
Migrated: Not reported
WIMN: <https://webapp.pca.state.mn.us/wimn/site/207716>
Leak Discovered: Not reported
Leak Reported: Not reported
Application / Notification Received: Not reported
Site Listed on PLP: Not reported
Site Delisted from PLP: Not reported
Site Listed on NPL: Not reported
Site Deleted from NPL: Not reported
Site Closed: Not reported
Owner Address: Not reported
Owner City: Not reported
Owner State: Not reported
Owner ZIP: Not reported
Latitude: 46.74006981000
Longitude: -92.15487036000

SRS:

Name: PONDS BEHIND ERIE PIER
Address: SEE LOCATION DESCRIPTION
City,State,Zip: DULUTH, MN 55807
Facility ID: 1
Item ID: 207716-AREA0000000001
AI ID: 207716
AI Name: Ponds Behind Erie Pier
Facility Type: SUPE
Hydro: Mark Elliott (former), Mike Bares (current)
Project Manager: Heidi Bauman (former), LaRae Lehto (current)
Latitude: 46.74251176000
Longitude: -92.15132173000
Coord Collection Method: GPS - Unknown
Migrated: Y

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PONDS BEHIND ERIE PIER (Continued)

S117413145

WIMN: <https://webapp.pca.state.mn.us/wimn/site/207716>
 Leak Discovered: Not reported
 Leak Reported: Not reported
 Application / Notification Received: 01/05/2015
 Site Listed on PLP: Not reported
 Site Delisted from PLP: Not reported
 Site Listed on NPL: Not reported
 Site Deleted from NPL: Not reported
 Site Closed: 08/15/1996
 Owner: Ponds Behind Erie Pier
 Owner Address: See location description
 Owner City: Duluth
 Owner State: MN
 Owner ZIP: 55807
 Acreage: 0.00000000
 BPET: Not reported
 BVIC: Not reported
 SEMS: Not reported
 UNP Dump: Not reported
 IC: Not reported
 HRS Score: 0
 Score Year: Not reported
 Activity ID: SIW20150001
 Act Desc: Superfund Investigation/Cleanup
 Status: Closed

Name: PONDS BEHIND ERIE PIER
 Address: SEE LOCATION DESCRIPTION
 City,State,Zip: DULUTH, MN 55807
 Facility ID: 2
 Item ID: 207716-AREA0000000002
 AI ID: 207716
 AI Name: Ponds Behind Erie Pier
 Facility Type: BROW
 Hydro: Christopher Formby (current), Sara Nelson (current)
 Project Manager: Amy Miller (current), Shanna Schmitt (current)
 Latitude: 46.74006981000
 Longitude: -92.15487036000
 Coord Collection Method: Digitized - MPCA internal map
 Migrated: Y
 WIMN: <https://webapp.pca.state.mn.us/wimn/site/207716>
 Leak Discovered: Not reported
 Leak Reported: Not reported
 Application / Notification Received: 03/27/2018
 Site Listed on PLP: Not reported
 Site Delisted from PLP: Not reported
 Site Listed on NPL: Not reported
 Site Deleted from NPL: Not reported
 Site Closed: Not reported
 Owner: Ponds Behind Erie Pier
 Owner Address: See location description
 Owner City: Duluth
 Owner State: MN
 Owner ZIP: 55807
 Acreage: 8.45000000
 BPET: Y
 BVIC: Y

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PONDS BEHIND ERIE PIER (Continued)

S117413145

SEMS: Not reported
UNP Dump: Not reported
IC: Not reported
HRS Score: 0
Score Year: Not reported
Activity ID: SIW20180001
Act Desc: Brownfield Site
Status: Active / Existing

WIMN:

Name: PONDS BEHIND ERIE PIER
Address: SEE LOCATION DESCRIPTION
Address Description: See location description
City,State,Zip: DULUTH, MN 55807
Status: Y
Latitude: 46.734332369999997
Longitude: -92.163308819999997
Item ID: 207716-AISI0000207716
AI ID: 207716
Document ID: 0
Subject Item Type Code: CON
Subject Item Category Code: AISI
Subject Item ID: 207716
Subject Item Category Description: Agency Interest
Subject Item Type Description: Conventional Site
Description: Not reported
Subject Item Designation: Not reported
MPCA Program: Investigation and Cleanup
Program List: SR
City, Township or Unorganized code: 239456
City, Township or Unorganized Name: Duluth
Congressional District Code: 8
House District: 7B
Senate District: 7
USGS 8-digits: 04010201
USGS 8-digits Name: St. Louis River
USGS 10-digits: 0401020116
USGS 12-digits: 040102011604
USGS 12-digits Name: Saint Louis River
MDH Drinking Water Management Code: Not reported
MDH Drinking Water Management Name: Not reported
Location Description: CSSL: center of site
Township, Range, Direction, Section QQ: Not reported
PLS Township: Not reported
Range: Not reported
Range Direction: Not reported
Section: Not reported
Quarters: Not reported
Collection Method Code: Z1
Method Description: Zip Code Centroid
Ref Code: GEN
Ref Description: General Location
Location Verified Flag: N
Collection Date: 03/28/2018
Timestamp of Creation: 01/05/2015
User Name of Creator: DELTA_M_R2
Timestamp of Last Update: 04/09/2018

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PONDS BEHIND ERIE PIER (Continued)

S117413145

User Name of Last Update:	vsetter
Status Date:	Not reported
The Delta Spatial ID:	71995991
Activity:	Multiple Activities
Activity List:	Brownfields, Petroleum Brownfield and Voluntary Investigation and Cleanup; Superfund, Superfund Program Non-listed Sites
MPCA ID:	Multiple IDs
MPCA List:	BF0000707; SR0001358
Program List:	Investigation and Cleanup
Classification:	Not reported
Site URL:	https://webapp.pca.state.mn.us/wimn/site/207716

WIMN Detail as of Aug 2016:

Legislative District:	7B
Latitude:	46.74251175
Longitude:	-92.15132173
Activity:	Superfund Project
MPCA ID:	SR1358
Major Watershed:	St. Louis River
Coordinate Collection Method:	GPS - Unknown
Status:	Active

67
ESE
1/2-1
0.903 mi.
4766 ft.

Relative:
Lower

Actual:
623 ft.

DOCK 7 5020 LESURE STREET
5020 LESURE ST
DULUTH, MN 55807

SHWS	S108496536
VIC	N/A
BROWNFIELDS	
SRS	
AIRS	
ENF	
Financial Assurance	
MN LS	
VAPOR	
WIMN	

SHWS:

Name:	HALLET DOCK 7-RR TIES
Address:	5020 LESURE ST
City,State,Zip:	DULUTH, MN 55807
Facility Id:	2
Item ID:	4173-AREA0000000002
AI ID:	4173
AI Name:	Hallett Dock 7
Site Type:	Superfund Investigation/Cleanup
Hydro:	Mike Bares (current)
Project Manager:	Susan Johnson (current), Susan Johnson (former)
Latitude:	46.72406952000
Longitude:	-92.16075255000
Coord Collection Method:	Digitized - MPCA internal map
Migrated:	Not reported
WIMN:	https://webapp.pca.state.mn.us/wimn/site/4173
Leak Discovered Date:	Not reported
Leak Reported Date:	Not reported
Application / Notification Received:	12/18/2012
Site Listed on PLP:	Not reported
Site Delisted from PLP:	Not reported
Site Listed on NPL:	Not reported
Site Deleted from NPL:	Not reported
Site Closed:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DOCK 7 5020 LESURE STREET (Continued)

S108496536

Owner: Not reported
Owner Address: Not reported
Owner City: Not reported
Owner State: Not reported
Owner ZIP: Not reported

VIC:

Name: HALLET DOCK 7
Address: 5020 LESURE ST
City,State,Zip: DULUTH, MN 55807
Facility ID: 3
Facility Type: CON
Item ID: 4173-AREA0000000003
AI ID: 4173
AI Name: Hallett Dock 7
Hydro: Mike Bares (former)
Project Manager: Jane Mosel (no longer at MPCA)
Latitude: 46.72407918000
Longitude: -92.16073821000
Coord Collection Method: Digitized - MPCA internal map
Migrated: Not reported
WIMN: <https://webapp.pca.state.mn.us/wimn/site/4173>
Leak Discovered: Not reported
Leak Reported: Not reported
Application / Notification Received: 05/17/2004
Site Listed on PLP: Not reported
Site Delisted from PLP: Not reported
Site Listed on NPL: Not reported
Site Deleted from NPL: Not reported
Site Closed: 10/06/2009
Owner: Not reported
Owner Address: Not reported
Owner City: Not reported
Owner State: Not reported
Owner ZIP: Not reported

BROWNFIELDS:

Name: DOCK 7 5020 LESURE STREET
Address: 5020 LESURE ST
City,State,Zip: DULUTH, MN 55807
Site ID: PB4819
Leak Num: Not reported
Owner Name: Stella-Jones Corp
Leak Source: Not reported
Response Action Date: Not reported
Site Acreage: Not reported
Item Id: 4173-AREA0000000006
AI ID: 4173
AI Name: Hallett Dock 7
Site type: BROWNFIELD
Hydro: Bassou Oulgout (former)
Project Manager: Brittney Schuller (former)
Coord Collection Method: Not reported
Migrated: Y
WIMN: <https://webapp.pca.state.mn.us/wimn/site/4173>
Leak Discovered: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DOCK 7 5020 LESURE STREET (Continued)

S108496536

Leak Reported: Not reported
Application / Notification Received: Not reported
Site Listed on PLP: Not reported
Site Delisted from PLP: Not reported
Site Listed on NPL: Not reported
Site Deleted from NPL: Not reported
Site Closed: 06/27/2017
Owner Address: 603 Stanwix St Ste 1000
Owner City: Pittsburgh
Owner State: PA
Owner ZIP: 15222
Latitude: 46.72251590000
Longitude: -92.16052117000

Name: HALLET DOCK 7
Address: 5020 LESURE ST
City,State,Zip: DULUTH, MN 55807
Site ID: VP19030
Leak Num: Not reported
Owner Name: Stella-Jones Corp
Leak Source: Not reported
Response Action Date: Not reported
Site Acreage: Not reported
Item Id: 4173-AREA0000000003
AI ID: 4173
AI Name: Hallett Dock 7
Site type: BROWNFIELD
Hydro: Mike Bares (former)
Project Manager: Jane Mosel (no longer at MPCA)
Coord Collection Method: Not reported
Migrated: Y
WIMN: <https://webapp.pca.state.mn.us/wimn/site/4173>
Leak Discovered: Not reported
Leak Reported: Not reported
Application / Notification Received: Not reported
Site Listed on PLP: Not reported
Site Delisted from PLP: Not reported
Site Listed on NPL: Not reported
Site Deleted from NPL: Not reported
Site Closed: 10/06/2009
Owner Address: 603 Stanwix St Ste 1000
Owner City: Pittsburgh
Owner State: PA
Owner ZIP: 15222
Latitude: 46.72407918000
Longitude: -92.16073821000

SRS:

Name: DOCK 7 5020 LESURE STREET
Address: 5020 LESURE ST
City,State,Zip: DULUTH, MN 55807
Facility ID: 6
Item ID: 4173-AREA00000000006
AI ID: 4173
AI Name: Hallett Dock 7
Facility Type: BROW
Hydro: Bassou Oulgout (former)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DOCK 7 5020 LESURE STREET (Continued)

S108496536

Project Manager: Brittney Schuller (former)
Latitude: 46.72251590000
Longitude: -92.16052117000
Coord Collection Method: Digitized - MPCA internal map
Migrated: Not reported
WIMN: <https://webapp.pca.state.mn.us/wimn/site/4173>
Leak Discovered: Not reported
Leak Reported: Not reported
Application / Notification Received: Not reported
Site Listed on PLP: Not reported
Site Delisted from PLP: Not reported
Site Listed on NPL: Not reported
Site Deleted from NPL: Not reported
Site Closed: 06/27/2017
Owner: Not reported
Owner Address: Not reported
Owner City: Not reported
Owner State: Not reported
Owner ZIP: Not reported
Acreage: 50.0000000
BPET: Y
BVIC: Not reported
SEMS: Not reported
UNP Dump: Not reported
IC: Not reported
HRS Score: 0
Score Year: Not reported
Activity ID: SIW20150001
Act Desc: Brownfield Site
Status: Closed

Name: HALLET DOCK 7-RR TIES
Address: 5020 LESURE ST
City,State,Zip: DULUTH, MN 55807
Facility ID: 2
Item ID: 4173-AREA0000000002
AI ID: 4173
AI Name: Hallett Dock 7
Facility Type: SUPE
Hydro: Mike Bares (current)
Project Manager: Susan Johnson (current), Susan Johnson (former)
Latitude: 46.72406952000
Longitude: -92.16075255000
Coord Collection Method: Digitized - MPCA internal map
Migrated: Not reported
WIMN: <https://webapp.pca.state.mn.us/wimn/site/4173>
Leak Discovered: Not reported
Leak Reported: Not reported
Application / Notification Received: 12/18/2012
Site Listed on PLP: Not reported
Site Delisted from PLP: Not reported
Site Listed on NPL: Not reported
Site Deleted from NPL: Not reported
Site Closed: Not reported
Owner: Not reported
Owner Address: Not reported
Owner City: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DOCK 7 5020 LESURE STREET (Continued)

S108496536

Owner State:	Not reported
Owner ZIP:	Not reported
Acreage:	0.00000000
BPET:	Not reported
BVIC:	Not reported
SEMS:	Not reported
UNP Dump:	Not reported
IC:	Not reported
HRS Score:	0
Score Year:	Not reported
Activity ID:	SIW20120001
Act Desc:	Superfund Investigation/Cleanup
Status:	Active / Existing
Name:	HALLET DOCK 7
Address:	5020 LESURE ST
City,State,Zip:	DULUTH, MN 55807
Facility ID:	3
Item ID:	4173-AREA0000000003
AI ID:	4173
AI Name:	Hallett Dock 7
Facility Type:	BROW
Hydro:	Mike Bares (former)
Project Manager:	Jane Mosel (no longer at MPCA)
Latitude:	46.72407918000
Longitude:	-92.16073821000
Coord Collection Method:	Digitized - MPCA internal map
Migrated:	Not reported
WIMN:	https://webapp.pca.state.mn.us/wimn/site/4173
Leak Discovered:	Not reported
Leak Reported:	Not reported
Application / Notification Received:	05/17/2004
Site Listed on PLP:	Not reported
Site Delisted from PLP:	Not reported
Site Listed on NPL:	Not reported
Site Deleted from NPL:	Not reported
Site Closed:	10/06/2009
Owner:	Not reported
Owner Address:	Not reported
Owner City:	Not reported
Owner State:	Not reported
Owner ZIP:	Not reported
Acreage:	28.00000000
BPET:	Not reported
BVIC:	Y
SEMS:	Not reported
UNP Dump:	Not reported
IC:	Not reported
HRS Score:	0
Score Year:	Not reported
Activity ID:	SIW20040001
Act Desc:	Brownfield Site
Status:	Closed
Name:	HALLET DOCK 7-RR TIES
Address:	5020 LESURE ST
City,State,Zip:	DULUTH, MN 55807

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DOCK 7 5020 LESURE STREET (Continued)

S108496536

Facility ID: 1
Item ID: 4173-AREA0000000001
AI ID: 4173
AI Name: Hallett Dock 7
Facility Type: SITE
Hydro: Not reported
Project Manager: Mark Elliott (former)
Latitude: 46.73012207000
Longitude: -92.16183164000
Coord Collection Method: Address Matching House Number
Migrated: Not reported
WIMN: <https://webapp.pca.state.mn.us/wimn/site/4173>
Leak Discovered: Not reported
Leak Reported: Not reported
Application / Notification Received: 12/12/2012
Site Listed on PLP: Not reported
Site Delisted from PLP: Not reported
Site Listed on NPL: Not reported
Site Deleted from NPL: Not reported
Site Closed: 02/21/2013
Owner: Not reported
Owner Address: Not reported
Owner City: Not reported
Owner State: Not reported
Owner ZIP: Not reported
Acreage: 15.0000000
BPET: Not reported
BVIC: Not reported
SEMS: Not reported
UNP Dump: Not reported
IC: Not reported
HRS Score: 0
Score Year: Not reported
Activity ID: SIW20130001
Act Desc: Site Assessment Investigation
Status: Closed

MN AIRS:

Facility ID: 13700322
File Number: 4270
Federal/State: Not reported
Mail Address: 603 Stanwix St Ste 1000
Mail City,St,Zip: Pittsburgh, PA 15222
Contact Name: Mr. Jeff Brantley
Contact Phone: (218) 624-9356
Contact Fax: (218) 624-4387
Latitude: 46.724079099999997
Longitude: -92.160738199999997
SIC Code: 4953
SIC Code 2: Not reported
NAICS: 56292
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2008

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DOCK 7 5020 LESURE STREET (Continued)

S108496536

Industry Type:	Other
Pollutant:	PM Primary
Emissions (lb):	4280
Emissions (tons):	2.14
Facility ID:	13700322
File Number:	4270
Federal/State:	Not reported
Mail Address:	603 Stanwix St Ste 1000
Mail City,St,Zip:	Pittsburgh, PA 15222
Contact Name:	Mr. Jeff Brantley
Contact Phone:	(218) 624-9356
Contact Fax:	(218) 624-4387
Latitude:	46.724079099999997
Longitude:	-92.160738199999997
SIC Code:	4953
SIC Code 2:	Not reported
NAICS:	56292
Permip Program Type:	Not reported
Action ID:	Not reported
Effective Start:	Not reported
Expiration Date:	Not reported
REG PMT Option:	Not reported
Emissions Year:	2008
Industry Type:	Other
Pollutant:	PM10 Primary
Emissions (lb):	4280
Emissions (tons):	2.14
Facility ID:	13700322
File Number:	4270
Federal/State:	Not reported
Mail Address:	603 Stanwix St Ste 1000
Mail City,St,Zip:	Pittsburgh, PA 15222
Contact Name:	Mr. Jeff Brantley
Contact Phone:	(218) 624-9356
Contact Fax:	(218) 624-4387
Latitude:	46.724079099999997
Longitude:	-92.160738199999997
SIC Code:	4953
SIC Code 2:	Not reported
NAICS:	56292
Permip Program Type:	Not reported
Action ID:	Not reported
Effective Start:	Not reported
Expiration Date:	Not reported
REG PMT Option:	Not reported
Emissions Year:	2008
Industry Type:	Other
Pollutant:	PM2.5 Primary
Emissions (lb):	1258.83
Emissions (tons):	0.63
Facility ID:	13700322
File Number:	4270
Federal/State:	Not reported
Mail Address:	603 Stanwix St Ste 1000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DOCK 7 5020 LESURE STREET (Continued)

S108496536

Mail City,St,Zip: Pittsburgh, PA 15222
Contact Name: Mr. Jeff Brantley
Contact Phone: (218) 624-9356
Contact Fax: (218) 624-4387
Latitude: 46.724079099999997
Longitude: -92.160738199999997
SIC Code: 4953
SIC Code 2: Not reported
NAICS: 56292
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2009
Industry Type: Other
Pollutant: Carbon Monoxide
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700322
File Number: 4270
Federal/State: Not reported
Mail Address: 603 Stanwix St Ste 1000
Mail City,St,Zip: Pittsburgh, PA 15222
Contact Name: Mr. Jeff Brantley
Contact Phone: (218) 624-9356
Contact Fax: (218) 624-4387
Latitude: 46.724079099999997
Longitude: -92.160738199999997
SIC Code: 4953
SIC Code 2: Not reported
NAICS: 56292
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2009
Industry Type: Other
Pollutant: Nitrogen Oxides
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700322
File Number: 4270
Federal/State: Not reported
Mail Address: 603 Stanwix St Ste 1000
Mail City,St,Zip: Pittsburgh, PA 15222
Contact Name: Mr. Jeff Brantley
Contact Phone: (218) 624-9356
Contact Fax: (218) 624-4387
Latitude: 46.724079099999997
Longitude: -92.160738199999997
SIC Code: 4953
SIC Code 2: Not reported
NAICS: 56292

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DOCK 7 5020 LESURE STREET (Continued)

S108496536

Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2009
Industry Type: Other
Pollutant: PM Primary
Emissions (lb): 4060
Emissions (tons): 2.03

Facility ID: 13700322
File Number: 4270
Federal/State: Not reported
Mail Address: 603 Stanwix St Ste 1000
Mail City,St,Zip: Pittsburgh, PA 15222
Contact Name: Mr. Jeff Brantley
Contact Phone: (218) 624-9356
Contact Fax: (218) 624-4387
Latitude: 46.724079099999997
Longitude: -92.160738199999997
SIC Code: 4953
SIC Code 2: Not reported
NAICS: 56292
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2009
Industry Type: Other
Pollutant: PM10 Primary
Emissions (lb): 4060
Emissions (tons): 2.03

Facility ID: 13700322
File Number: 4270
Federal/State: Not reported
Mail Address: 603 Stanwix St Ste 1000
Mail City,St,Zip: Pittsburgh, PA 15222
Contact Name: Mr. Jeff Brantley
Contact Phone: (218) 624-9356
Contact Fax: (218) 624-4387
Latitude: 46.724079099999997
Longitude: -92.160738199999997
SIC Code: 4953
SIC Code 2: Not reported
NAICS: 56292
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2009
Industry Type: Other
Pollutant: Volatile Organic Compounds
Emissions (lb): 0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DOCK 7 5020 LESURE STREET (Continued)

S108496536

Emissions (tons): 0

Facility ID: 13700322
File Number: 4270
Federal/State: Not reported
Mail Address: 603 Stanwix St Ste 1000
Mail City,St,Zip: Pittsburgh, PA 15222
Contact Name: Mr. Jeff Brantley
Contact Phone: (218) 624-9356
Contact Fax: (218) 624-4387
Latitude: 46.724079099999997
Longitude: -92.160738199999997
SIC Code: 4953
SIC Code 2: Not reported
NAICS: 56292
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2009
Industry Type: Other
Pollutant: Sulfur Dioxide
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700322
File Number: 4270
Federal/State: Not reported
Mail Address: 603 Stanwix St Ste 1000
Mail City,St,Zip: Pittsburgh, PA 15222
Contact Name: Mr. Jeff Brantley
Contact Phone: (218) 624-9356
Contact Fax: (218) 624-4387
Latitude: 46.724079099999997
Longitude: -92.160738199999997
SIC Code: 4953
SIC Code 2: Not reported
NAICS: 56292
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2009
Industry Type: Other
Pollutant: Lead
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700322
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DOCK 7 5020 LESURE STREET (Continued)

S108496536

Contact Fax: Not reported
Latitude: 46.724079099999997
Longitude: -92.160738199999997
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 56292
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2006
Industry Type: Other
Pollutant: Carbon Monoxide
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700322
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.724079099999997
Longitude: -92.160738199999997
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 56292
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2006
Industry Type: Other
Pollutant: Nitrogen Oxides
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700322
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.724079099999997
Longitude: -92.160738199999997
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 56292
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DOCK 7 5020 LESURE STREET (Continued)

S108496536

Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2006
Industry Type: Other
Pollutant: PM Primary
Emissions (lb): 6000
Emissions (tons): 3

Facility ID: 13700322
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.724079099999997
Longitude: -92.160738199999997
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 56292
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2006
Industry Type: Other
Pollutant: PM10 Primary
Emissions (lb): 6040
Emissions (tons): 3.02

Facility ID: 13700322
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.724079099999997
Longitude: -92.160738199999997
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 56292
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2006
Industry Type: Other
Pollutant: Sulfur Dioxide
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700322

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DOCK 7 5020 LESURE STREET (Continued)

S108496536

File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.724079099999997
Longitude: -92.160738199999997
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 56292
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2006
Industry Type: Other
Pollutant: Volatile Organic Compounds
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700322
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.724079099999997
Longitude: -92.160738199999997
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 56292
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2006
Industry Type: Other
Pollutant: Lead
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700322
File Number: 4270
Federal/State: Not reported
Mail Address: 603 Stanwix St Ste 1000
Mail City,St,Zip: Pittsburgh, PA 15222
Contact Name: Mr. Jeff Brantley
Contact Phone: (218) 624-9356
Contact Fax: (218) 624-4387
Latitude: 46.724079099999997
Longitude: -92.160738199999997

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DOCK 7 5020 LESURE STREET (Continued)

S108496536

SIC Code: 4953
SIC Code 2: Not reported
NAICS: 56292
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2007
Industry Type: Other
Pollutant: Carbon Monoxide
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700322
File Number: 4270
Federal/State: Not reported
Mail Address: 603 Stanwix St Ste 1000
Mail City,St,Zip: Pittsburgh, PA 15222
Contact Name: Mr. Jeff Brantley
Contact Phone: (218) 624-9356
Contact Fax: (218) 624-4387
Latitude: 46.724079099999997
Longitude: -92.160738199999997
SIC Code: 4953
SIC Code 2: Not reported
NAICS: 56292
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2007
Industry Type: Other
Pollutant: Nitrogen Oxides
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700322
File Number: 4270
Federal/State: Not reported
Mail Address: 603 Stanwix St Ste 1000
Mail City,St,Zip: Pittsburgh, PA 15222
Contact Name: Mr. Jeff Brantley
Contact Phone: (218) 624-9356
Contact Fax: (218) 624-4387
Latitude: 46.724079099999997
Longitude: -92.160738199999997
SIC Code: 4953
SIC Code 2: Not reported
NAICS: 56292
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2007

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DOCK 7 5020 LESURE STREET (Continued)

S108496536

Industry Type:	Other
Pollutant:	PM Primary
Emissions (lb):	5460
Emissions (tons):	2.73
Facility ID:	13700322
File Number:	4270
Federal/State:	Not reported
Mail Address:	603 Stanwix St Ste 1000
Mail City,St,Zip:	Pittsburgh, PA 15222
Contact Name:	Mr. Jeff Brantley
Contact Phone:	(218) 624-9356
Contact Fax:	(218) 624-4387
Latitude:	46.724079099999997
Longitude:	-92.160738199999997
SIC Code:	4953
SIC Code 2:	Not reported
NAICS:	56292
Permip Program Type:	Not reported
Action ID:	Not reported
Effective Start:	Not reported
Expiration Date:	Not reported
REG PMT Option:	Not reported
Emissions Year:	2007
Industry Type:	Other
Pollutant:	PM10 Primary
Emissions (lb):	5460
Emissions (tons):	2.73
Facility ID:	13700322
File Number:	4270
Federal/State:	Not reported
Mail Address:	603 Stanwix St Ste 1000
Mail City,St,Zip:	Pittsburgh, PA 15222
Contact Name:	Mr. Jeff Brantley
Contact Phone:	(218) 624-9356
Contact Fax:	(218) 624-4387
Latitude:	46.724079099999997
Longitude:	-92.160738199999997
SIC Code:	4953
SIC Code 2:	Not reported
NAICS:	56292
Permip Program Type:	Not reported
Action ID:	Not reported
Effective Start:	Not reported
Expiration Date:	Not reported
REG PMT Option:	Not reported
Emissions Year:	2007
Industry Type:	Other
Pollutant:	Volatile Organic Compounds
Emissions (lb):	0
Emissions (tons):	0
Facility ID:	13700322
File Number:	4270
Federal/State:	Not reported
Mail Address:	603 Stanwix St Ste 1000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DOCK 7 5020 LESURE STREET (Continued)

S108496536

Mail City,St,Zip:	Pittsburgh, PA 15222
Contact Name:	Mr. Jeff Brantley
Contact Phone:	(218) 624-9356
Contact Fax:	(218) 624-4387
Latitude:	46.724079099999997
Longitude:	-92.160738199999997
SIC Code:	4953
SIC Code 2:	Not reported
NAICS:	56292
Permip Program Type:	Not reported
Action ID:	Not reported
Effective Start:	Not reported
Expiration Date:	Not reported
REG PMT Option:	Not reported
Emissions Year:	2007
Industry Type:	Other
Pollutant:	Sulfur Dioxide
Emissions (lb):	0
Emissions (tons):	0
Facility ID:	13700322
File Number:	4270
Federal/State:	Not reported
Mail Address:	603 Stanwix St Ste 1000
Mail City,St,Zip:	Pittsburgh, PA 15222
Contact Name:	Mr. Jeff Brantley
Contact Phone:	(218) 624-9356
Contact Fax:	(218) 624-4387
Latitude:	46.724079099999997
Longitude:	-92.160738199999997
SIC Code:	4953
SIC Code 2:	Not reported
NAICS:	56292
Permip Program Type:	Not reported
Action ID:	Not reported
Effective Start:	Not reported
Expiration Date:	Not reported
REG PMT Option:	Not reported
Emissions Year:	2007
Industry Type:	Other
Pollutant:	Lead
Emissions (lb):	0
Emissions (tons):	0
Facility ID:	13700322
File Number:	Not reported
Federal/State:	Not reported
Mail Address:	Not reported
Mail City,St,Zip:	Not reported
Contact Name:	Not reported
Contact Phone:	Not reported
Contact Fax:	Not reported
Latitude:	46.724079099999997
Longitude:	-92.160738199999997
SIC Code:	Not reported
SIC Code 2:	Not reported
NAICS:	56292

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DOCK 7 5020 LESURE STREET (Continued)

S108496536

Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2010
Industry Type: Other
Pollutant: Carbon Monoxide
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700322
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.724079099999997
Longitude: -92.160738199999997
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 56292
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2010
Industry Type: Other
Pollutant: Nitrogen Oxides
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700322
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.724079099999997
Longitude: -92.160738199999997
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 56292
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2010
Industry Type: Other
Pollutant: PM Primary
Emissions (lb): 6000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DOCK 7 5020 LESURE STREET (Continued)

S108496536

Emissions (tons):	3
Facility ID:	13700322
File Number:	Not reported
Federal/State:	Not reported
Mail Address:	Not reported
Mail City,St,Zip:	Not reported
Contact Name:	Not reported
Contact Phone:	Not reported
Contact Fax:	Not reported
Latitude:	46.724079099999997
Longitude:	-92.160738199999997
SIC Code:	Not reported
SIC Code 2:	Not reported
NAICS:	56292
Permip Program Type:	Not reported
Action ID:	Not reported
Effective Start:	Not reported
Expiration Date:	Not reported
REG PMT Option:	Not reported
Emissions Year:	2010
Industry Type:	Other
Pollutant:	PM10 Primary
Emissions (lb):	6000
Emissions (tons):	3
Facility ID:	13700322
File Number:	Not reported
Federal/State:	Not reported
Mail Address:	Not reported
Mail City,St,Zip:	Not reported
Contact Name:	Not reported
Contact Phone:	Not reported
Contact Fax:	Not reported
Latitude:	46.724079099999997
Longitude:	-92.160738199999997
SIC Code:	Not reported
SIC Code 2:	Not reported
NAICS:	56292
Permip Program Type:	Not reported
Action ID:	Not reported
Effective Start:	Not reported
Expiration Date:	Not reported
REG PMT Option:	Not reported
Emissions Year:	2010
Industry Type:	Other
Pollutant:	Volatile Organic Compounds
Emissions (lb):	0
Emissions (tons):	0
Facility ID:	13700322
File Number:	Not reported
Federal/State:	Not reported
Mail Address:	Not reported
Mail City,St,Zip:	Not reported
Contact Name:	Not reported
Contact Phone:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DOCK 7 5020 LESURE STREET (Continued)

S108496536

Contact Fax: Not reported
Latitude: 46.72407909999997
Longitude: -92.16073819999997
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 56292
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2010
Industry Type: Other
Pollutant: Sulfur Dioxide
Emissions (lb): 0
Emissions (tons): 0

Facility ID: 13700322
File Number: Not reported
Federal/State: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Latitude: 46.72407909999997
Longitude: -92.16073819999997
SIC Code: Not reported
SIC Code 2: Not reported
NAICS: 56292
Permip Program Type: Not reported
Action ID: Not reported
Effective Start: Not reported
Expiration Date: Not reported
REG PMT Option: Not reported
Emissions Year: 2010
Industry Type: Other
Pollutant: Lead
Emissions (lb): 0
Emissions (tons): 0

MN Enforcement Log :

Name: HALLETT DOCK 7
Address: 5020 LESURE STREET
City,State,Zip: DULUTH, MN 55807
Facility ID: MN0069825
Violation: Not reported
Determined Date: Not reported
Determined By: Not reported
Responsible Agency: Not reported
RTC Date: Not reported
Enforcement Sequence: Not reported
Effective End Date: 02/09/2012
Enforcement Type: Notice of Violation
Lead Agency: Not reported
Sequence: Not reported
AI ID: 4173

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DOCK 7 5020 LESURE STREET (Continued)

S108496536

Activity ID: NON20110001
Public Flag: Y
Latitude: 46.723038
Longitude: -92.160863
Coord Collect Meth Desc: Digitized - MPCA online map
Mailing Address1: 710 59th Ave W
Mailing City Name: Duluth
Mailing State Code: MN
Mailing Zip Code: Not reported
Responsible Party: Stella-Jones Corp (Pittsburgh, PA)
Zero Date: 12/02/2011
Case Closed: Not reported
Case Lead: John Thomas
Attorney Assigned: Anne Cohen
Lead Program: Wastewater
Multimedia: N
Multimedia Desc: N
SEP Amount: Not reported
Calculated: Not reported
Citation: Not reported
Civil: Not reported
Forgivable: Not reported
Incurred - Administrative: Not reported
Incurred - Civil: Not reported
Interest: Not reported
Nonforgivable: Not reported
Not Abated: Not reported
SEP Abandonment: Not reported
Grand Total: Not reported

MN Financial Assurance 1:

PROGRAM ID: 74180736
Township Name: Not reported
Region: 1
Interest Type: Petroleum Brownfield
ADDR ID: 19457
Interest Telephone: NO CORE PI PH.
Preferred ID: 4819
Interest Start Date: 05/22/2015
Interest End Date: Not reported
Activity Flag: Y
TMSP Added: 05/22/2015
TMSP Last Update: 12/23/2015 10:10:04
Staff ID Last Update: BSCHULL
Source: CORE
Source ID: 8997
Country Code: USA
FOR State: Not reported
FOR Zone: Not reported
FIPS County Code: 137
Comments: Not reported

Latitude Longitude:

Program Id: 74180736
Lat/Long ID: 0
Latitude Degrees: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DOCK 7 5020 LESURE STREET (Continued)

S108496536

Latitude Minutes: Not reported
Latitude Seconds: Not reported
Longitude Degrees: Not reported
Longitude Minutes: Not reported
Longitude Seconds: Not reported
Collection Date: Not reported
Lat/Long Description: Not reported
TMSP Added: 06/23/2015 10:25:05
TMSP Last Update: 06/23/2015 10:25:05
Staff ID Last Update: BSCHULL
Coord Source Type: Not reported
Org Name Source: Not reported
Coord Coll Meth: Not reported
Map Scale Code: Not reported
Source: TALES
Site ID: 8997
Spatial ID: 74180737

Program Id: 74180736
Lat/Long ID: 31071
Latitude Degrees: 46
Latitude Minutes: 43
Latitude Seconds: 26.68
Longitude Degrees: -92
Longitude Minutes: 9
Longitude Seconds: 38.65
Collection Date: 05/27/2015 15:09:39
Lat/Long Description: Not reported
TMSP Added: 08/28/2000 10:31:04
TMSP Last Update: 05/27/2015 15:09:39
Staff ID Last Update: MAPTOOL
Coord Source Type: 2
Org Name Source: MPCA
Coord Coll Meth: DM
Map Scale Code: E
Source: CORE
Site ID: 8997
Spatial ID: 74180737

Staff Name:
Program Id: 74180736
Staff Sequence ID: 170979
Staff Type: Not reported
Staff Name: Not reported
TMSP Added: 05/22/2015 15:51:05
TMSP Last Update: 05/22/2015 15:51:05
Staff ID Last Update: SVANPAT
Last Name: Not reported
First Name: Not reported
Middle Initial: Not reported
Functional Area Code: LPM
Staff ID Number: 5633

Program Id: 74180736
Staff Sequence ID: 170980
Staff Type: Not reported
Staff Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DOCK 7 5020 LESURE STREET (Continued)

S108496536

TMSP Added: 05/22/2015 15:51:05
TMSP Last Update: 05/22/2015 15:51:05
Staff ID Last Update: SVANPAT
Last Name: Not reported
First Name: Not reported
Middle Initial: Not reported
Functional Area Code: HYD
Staff ID Number: 3369

MN Financial Assurance 2:

Name: TANGENT RAIL ENERGY INC DULUTH FACILITY
Address: 5020 LESURE ST
City,State,Zip: DULUTH, MN
Facility ID: 53802631
Site ID: 8997
Program Interest ID: 53802631
Program Code: SW
Interest type: 11
Address Id street: 19457
Location address 2: Not reported
Country code: USA
Foreign state: Not reported
Address ID mail: 53802633
Program Interest start date: 10/22/2007
Program interest end date: Not reported
Preferred ID: SW-633
SIC code 1: 4953
SIC code 2: Not reported
SIC code 3: Not reported
SIC code 4: Not reported
SIC code 5: Not reported
Active flag: Y
Date added: 10/22/2007 11:09:23
Date last updated: 06/15/2010 10:21:44
Staff ID: BOLSON1
MPCA division code: 4B
MDNR watershed code: 3
Primary name: Stella-Jones Corp
Owner organization ID 1: 59853162
Owner organization ID 2: Not reported
Owner organization ID 3: Not reported
FIPS county code 1: 137
FIPS county code 2: Not reported
FIPS county code 3: Not reported
Township name: Not reported
MCD code: 17000
Congressional district: 8
Legislative district 1: 7B
Legislative district 2: Not reported
Legislative district 3: Not reported
EPA region number: 5
Location description: Not reported
PLS township: 49
Range: 14
Range direction: W
Section: 18

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DOCK 7 5020 LESURE STREET (Continued)

S108496536

Quarters: DB
MDNR major watershed code: 3163
MPCA major facility flag: N
Water Quality date preprints expended: Not reported
Comments: Not reported
Facility Type: Not reported
SW Number: Not reported
Closure: Not reported
Post Closure: Not reported
CA Amt: Not reported
Loc w/stf: Not reported
Payment Bond w/stf: Not reported
Perfor-Mance Bond w/stf: Not reported
Current TF: Not reported
Current Dedicated TF: Not reported
Self Insurance: Not reported
Funded Mechanism: Not reported
Last Update: Not reported
Loc / Bond Issued By: Not reported
Trust Fund Issued By: Not reported
STF Number: Not reported

MN LS:

Link ID: 6185
EPA ID: Not reported
MPCA ID: VP19030
Method: A1
CERCLIS: No
National Priorities List: No
PLP: No
Voluntary Cleanup & Investigation: Yes
RCRA Treatment Storage & Disposal: No
RCRA Generator: No
Solid Waste Permit: No
Dumps: No
No Further Remedial Action Planned: No
Delisted From PLP By MPCA: No
LCP: No
Brownfield: No
Entity Type: VIC

VAPOR:

Name: HALLET DOCK 7-RR TIES
Address: 5020 LESURE ST
City,State,Zip: DULUTH, MN
Site ID: SA0004601
Delta Site ID: 4173
WIMN Link: <http://cf.pca.state.mn.us/wimn/siteInfo.cfm?siteid=4173>
AI Name: Hallett Dock 7
Vapor Concern at Site: Other sites that have had vapor concerns
Vapor Reassessment: No
Item ID: 4173-AREA0000000001
Site Type: Site Assessment Site
Method Desc: Address Matching House Number
Latitude: 46.73012207
Longitude: -92.16183164

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DOCK 7 5020 LESURE STREET (Continued)

S108496536

WIMN:

Name:	HALLETT DOCK 7
Address:	5020 LESURE STREET
Address Description:	5020 Lesure Street
City, State, Zip:	DULUTH, MN 55807
Status:	Y
Latitude:	46.723038000000003
Longitude:	-92.160863000000006
Item ID:	4173-AIS10000004173
AI ID:	4173
Document ID:	0
Subject Item Type Code:	CON
Subject Item Category Code:	AISI
Subject Item ID:	4173
Subject Item Category Description:	Agency Interest
Subject Item Type Description:	Conventional Site
Description:	Not reported
Subject Item Designation:	Not reported
MPCA Program:	Multiple Programs
Program List:	AQ; SR; ST; WW
City, Township or Unorganized code:	239456
City, Township or Unorganized Name:	Duluth
Congressional District Code:	8
House District:	7B
Senate District:	7
USGS 8-digits:	04010201
USGS 8-digits Name:	St. Louis River
USGS 10-digits:	0401020116
USGS 12-digits:	040102011603
USGS 12-digits Name:	Spirit Lake-Saint Louis River
MDH Drinking Water Management Code:	Not reported
MDH Drinking Water Management Name:	Not reported
Location Description:	Center of facility
Township, Range, Direction, Section QQ:	04914218db
PLS Township:	049
Range:	14
Range Direction:	W
Section:	18
Quarters:	db
Collection Method Code:	DP
Method Description:	Digitized - Permit Application Map
Ref Code:	GEN
Ref Description:	General Location
Location Verified Flag:	N
Collection Date:	04/01/2020
Timestamp of Creation:	07/22/1998
User Name of Creator:	DELTA_M_R1
Timestamp of Last Update:	04/01/2020
User Name of Last Update:	geo_nc
Status Date:	Not reported
The Delta Spatial ID:	6122
Activity:	Multiple Activities
Activity List:	Air Quality; Brownfields, Petroleum Brownfield; Brownfields, Voluntary Investigation and Cleanup; Industrial Stormwater; Petroleum Remediation, Leak Site; Site Assessment; Superfund, Superfund Program Non-listed Sites; Wastewater, Industrial SDS Permit

MPCA ID: Multiple IDs

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

DOCK 7 5020 LESURE STREET (Continued)

S108496536

MPCA List: 13700322; A00002411; LS0016226; MN0069825; MNR053F2G; PB4819; SA0004601;
 Program List: Air Quality; Investigation and Cleanup; Stormwater; Water Quality
 Classification: Materials Recovery Facilities
 Site URL: <https://webapp.pca.state.mn.us/wimn/site/4173>

68
SE
1/2-1
0.905 mi.
4778 ft.

ST. LOUIS/INTERLAKE/DULUTH/TAR SITE - OU-S (SOIL)
59TH AVE AND WASECA
DULUTH, MN 55808

EDR MGP 1008408167
N/A

Relative: Manufactured Gas Plants:
Lower SE of Central Ave & Soo Line
Actual:
610 ft.

69
East
1/2-1
0.946 mi.
4994 ft.

WEST DULUTH INDUSTRIAL SITE
SEE LOCATION DESCRIPTION
DULUTH, MN 55807

MN PLP S102183882
SHWS N/A
SRS
MN LS
WIMN

Relative: PLP:
Lower Name: WEST DULUTH INDUSTRIAL SITE
 Address: SEE LOCATION DESCRIPTION
 City,State,Zip: DULUTH, MN 55807
 On NPL: Not reported
 Score: 11
 Assigned Staff: Not reported
 Priority: Not reported
 Unit: Not reported
 Class: Not reported
 Date Listed: 10/30/1984
 NPL: Not reported
 AI ID: 186850
 PLP: Y
 Site ID: 1
 Description: Not reported
 Current Status: Not reported

SHWS:
 Name: WEST DULUTH INDUSTRIAL SITE
 Address: SEE LOCATION DESCRIPTION
 City,State,Zip: DULUTH, MN 55807
 Facility Id: 1
 Item ID: 186850-AREA0000000001
 AI ID: 186850
 AI Name: West Duluth Industrial Site
 Site Type: Superfund Investigation/Cleanup
 Hydro: Barb Gnabasik (former), Fred Campbell (former), Kevin Sikkila (current)
 Project Manager: Jennifer Jevnisek (current), Susan Johnson (former), Tad Schindler (former), Wayne Sarappo
 Latitude: 46.73368454000
 Longitude: -92.16210175000
 Coord Collection Method: Digitized-DRG
 Migrated: Y
 WIMN: <https://webapp.pca.state.mn.us/wimn/site/186850>

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST DULUTH INDUSTRIAL SITE (Continued)

S102183882

Leak Discovered Date: Not reported
Leak Reported Date: Not reported
Application / Notification Received: 09/08/1986
Site Listed on PLP: 10/30/1984
Site Delisted from PLP: Not reported
Site Listed on NPL: Not reported
Site Deleted from NPL: Not reported
Site Closed: Not reported
Owner: NewPage
Owner Address: 100 North Central Avenue
Owner City: Duluth
Owner State: MN
Owner ZIP: 55807

SRS:

Name: WEST DULUTH INDUSTRIAL SITE
Address: SEE LOCATION DESCRIPTION
City,State,Zip: DULUTH, MN 55807
Facility ID: 1
Item ID: 186850-AREA0000000001
AI ID: 186850
AI Name: West Duluth Industrial Site
Facility Type: SUPE
Hydro: Barb Gnabasik (former), Fred Campbell (former), Kevin Sikkila (current)
Project Manager: Jennifer Jevnisek (current), Susan Johnson (former), Tad Schindler (former), Wayne Sarappo
Latitude: 46.73368454000
Longitude: -92.16210175000
Coord Collection Method: Digitized-DRG
Migrated: Y
WIMN: <https://webapp.pca.state.mn.us/wimn/site/186850>
Leak Discovered: Not reported
Leak Reported: Not reported
Application / Notification Received: 09/08/1986
Site Listed on PLP: 10/30/1984
Site Delisted from PLP: Not reported
Site Listed on NPL: Not reported
Site Deleted from NPL: Not reported
Site Closed: Not reported
Owner: NewPage
Owner Address: 100 North Central Avenue
Owner City: Duluth
Owner State: MN
Owner ZIP: 55807
Acreage: 0.00000000
BPET: Not reported
BVIC: Not reported
SEMS: Not reported
UNP Dump: Not reported
IC: Not reported
HRS Score: 11
Score Year: 1986
Activity ID: SIW19860001
Act Desc: Superfund Investigation/Cleanup
Status: Active / Existing

MN LS:

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

WEST DULUTH INDUSTRIAL SITE (Continued)

S102183882

Link ID:	2813
EPA ID:	Not reported
MPCA ID:	SR179
Method:	I1
CERCLIS:	No
National Priorities List:	No
PLP:	Yes
Voluntary Cleanup & Investigation:	No
RCRA Treatment Storage & Disposal:	No
RCRA Generator:	No
Solid Waste Permit:	No
Dumps:	No
No Further Remedial Action Planned:	No
Delisted From PLP By MPCA:	No
LCP:	No
Brownfield:	No
Entity Type:	PLP

WIMN:

Name:	WEST DULUTH INDUSTRIAL SITE
Address:	SEE LOCATION DESCRIPTION
Address Description:	See location description
City, State, Zip:	DULUTH, MN 55807
Status:	Y
Latitude:	46.73368438
Longitude:	-92.162103110000004
Item ID:	186850-AISI0000186850
AI ID:	186850
Document ID:	0
Subject Item Type Code:	CON
Subject Item Category Code:	AISI
Subject Item ID:	186850
Subject Item Category Description:	Agency Interest
Subject Item Type Description:	Conventional Site
Description:	Not reported
Subject Item Designation:	Not reported
MPCA Program:	Investigation and Cleanup
Program List:	SR
City, Township or Unorganized code:	239456
City, Township or Unorganized Name:	Duluth
Congressional District Code:	8
House District:	7B
Senate District:	7
USGS 8-digits:	04010201
USGS 8-digits Name:	St. Louis River
USGS 10-digits:	0401020116
USGS 12-digits:	040102011604
USGS 12-digits Name:	Saint Louis River
MDH Drinking Water Management Code:	Not reported
MDH Drinking Water Management Name:	Not reported
Location Description:	CSLL: Center of Site
Township, Range, Direction, Section QQ:	04914218ab
PLS Township:	049
Range:	14
Range Direction:	W
Section:	18
Quarters:	ab

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST DULUTH INDUSTRIAL SITE (Continued)

S102183882

Collection Method Code:	I1
Method Description:	Digitized-DRG
Ref Code:	GEN
Ref Description:	General Location
Location Verified Flag:	N
Collection Date:	04/25/2016
Timestamp of Creation:	11/09/2005
User Name of Creator:	DELTA_M_R2
Timestamp of Last Update:	04/26/2016
User Name of Last Update:	spatial_
Status Date:	Not reported
The Delta Spatial ID:	50645887
Activity:	Superfund, State Superfund project
Activity List:	Superfund, State Superfund project
MPCA ID:	SR0000179
MPCA List:	SR0000179
Program List:	Investigation and Cleanup
Classification:	Not reported
Site URL:	https://webapp.pca.state.mn.us/wimn/site/186850
WIMN Detail as of Aug 2016:	
Legislative District:	7B
Latitude:	46.73368453
Longitude:	-92.16210175
Activity:	Superfund Project
MPCA ID:	SR179
Major Watershed:	St. Louis River
Coordinate Collection Method:	Digitized-DRG
Status:	Active

Count: 2 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
DULUTH	S106342787	DWP RAILYARD STREAM ASSESSMENT	69TH AVE W AND POLK ST	55807	MN LS
DULUTH	S124425487	WASECA INDUSTRIAL ROAD - VACANT PA	5XXX WASECA INDUSTRIAL ROAD	55807	VIC, BROWNFIELDS, SRS

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 04/27/2020	Source: EPA
Date Data Arrived at EDR: 05/06/2020	Telephone: N/A
Date Made Active in Reports: 05/28/2020	Last EDR Contact: 08/03/2020
Number of Days to Update: 22	Next Scheduled EDR Contact: 10/12/2020
	Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 04/27/2020	Source: EPA
Date Data Arrived at EDR: 05/06/2020	Telephone: N/A
Date Made Active in Reports: 05/28/2020	Last EDR Contact: 08/03/2020
Number of Days to Update: 22	Next Scheduled EDR Contact: 10/12/2020
	Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 04/27/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 05/28/2020
Number of Days to Update: 22

Source: EPA
Telephone: N/A
Last EDR Contact: 08/03/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Quarterly

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 04/03/2019
Date Data Arrived at EDR: 04/05/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 07/02/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly known as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 04/27/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 05/28/2020
Number of Days to Update: 22

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 08/03/2020
Next Scheduled EDR Contact: 10/26/2020
Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 04/27/2020	Source: EPA
Date Data Arrived at EDR: 05/06/2020	Telephone: 800-424-9346
Date Made Active in Reports: 05/28/2020	Last EDR Contact: 08/03/2020
Number of Days to Update: 22	Next Scheduled EDR Contact: 10/26/2020
	Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/23/2020	Source: EPA
Date Data Arrived at EDR: 03/25/2020	Telephone: 800-424-9346
Date Made Active in Reports: 05/21/2020	Last EDR Contact: 06/22/2020
Number of Days to Update: 57	Next Scheduled EDR Contact: 10/05/2020
	Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 03/23/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/25/2020	Telephone: 312-886-6186
Date Made Active in Reports: 05/21/2020	Last EDR Contact: 06/22/2020
Number of Days to Update: 57	Next Scheduled EDR Contact: 10/05/2020
	Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 03/23/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/25/2020	Telephone: 312-886-6186
Date Made Active in Reports: 05/21/2020	Last EDR Contact: 06/22/2020
Number of Days to Update: 57	Next Scheduled EDR Contact: 10/05/2020
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 03/23/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/25/2020	Telephone: 312-886-6186
Date Made Active in Reports: 05/21/2020	Last EDR Contact: 06/22/2020
Number of Days to Update: 57	Next Scheduled EDR Contact: 10/05/2020
	Data Release Frequency: Quarterly

RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 03/23/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/25/2020	Telephone: 312-886-6186
Date Made Active in Reports: 05/21/2020	Last EDR Contact: 06/22/2020
Number of Days to Update: 57	Next Scheduled EDR Contact: 10/05/2020
	Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 05/15/2020	Source: Department of the Navy
Date Data Arrived at EDR: 05/19/2020	Telephone: 843-820-7326
Date Made Active in Reports: 06/18/2020	Last EDR Contact: 08/04/2020
Number of Days to Update: 30	Next Scheduled EDR Contact: 11/23/2020
	Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 02/13/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/20/2020	Telephone: 703-603-0695
Date Made Active in Reports: 05/15/2020	Last EDR Contact: 05/15/2020
Number of Days to Update: 85	Next Scheduled EDR Contact: 09/07/2020
	Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

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

Date of Government Version: 02/13/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/20/2020	Telephone: 703-603-0695
Date Made Active in Reports: 05/15/2020	Last EDR Contact: 05/15/2020
Number of Days to Update: 85	Next Scheduled EDR Contact: 09/07/2020
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 03/22/2020
Date Data Arrived at EDR: 03/24/2020
Date Made Active in Reports: 06/18/2020
Number of Days to Update: 86

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 06/22/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Quarterly

State- and tribal - equivalent NPL

MN PLP: Permanent List of Priorities

The list identifies hazardous waste sites where investigation and cleanup are needed, cleanup is underway, or cleanup has been completed and long-term monitoring or maintenance continues.

Date of Government Version: 05/09/2020
Date Data Arrived at EDR: 06/02/2020
Date Made Active in Reports: 08/17/2020
Number of Days to Update: 76

Source: Pollution Control Agency
Telephone: 651-296-6139
Last EDR Contact: 06/02/2020
Next Scheduled EDR Contact: 09/14/2020
Data Release Frequency: Semi-Annually

State- and tribal - equivalent CERCLIS

SHWS: Superfund Site Information Listing

The SRS database includes all sites that the State Superfund Program is dealing with or has dealt with. The 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.

Date of Government Version: 05/30/2020
Date Data Arrived at EDR: 06/02/2020
Date Made Active in Reports: 08/17/2020
Number of Days to Update: 76

Source: Minnesota Pollution Control Agency
Telephone: 651-296-6300
Last EDR Contact: 06/02/2020
Next Scheduled EDR Contact: 09/14/2020
Data Release Frequency: Semi-Annually

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

SWF/LF: Permitted Solid Waste Disposal Facilities

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 05/02/2020
Date Data Arrived at EDR: 05/05/2020
Date Made Active in Reports: 07/20/2020
Number of Days to Update: 76

Source: Minnesota Pollution Control Agency
Telephone: 651-296-7276
Last EDR Contact: 08/04/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Quarterly

UNPERM LF: Unpermitted Facilities

These are facilities that have solid waste disposal yet are not permitted.

Date of Government Version: 05/02/2020
Date Data Arrived at EDR: 05/05/2020
Date Made Active in Reports: 07/20/2020
Number of Days to Update: 76

Source: Pollution Control Agency
Telephone: 651-757-2665
Last EDR Contact: 08/04/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LCP: Closed Landfills Priority List

The Minnesota Legislature enacted a law to manage and clean up the state's closed Mixed Municipal Solid Waste Landfills. Under that law, the MPCA is required to create and periodically revise a priority list of qualified landfills, based on the relative health and environmental risks they present. The MPCA established the first such priority list in December, 1994.

Date of Government Version: 03/31/2019
Date Data Arrived at EDR: 04/11/2019
Date Made Active in Reports: 05/10/2019
Number of Days to Update: 29

Source: Minnesota Pollution Control Agency
Telephone: 651-296-9543
Source: Pollution Control Agency, GIS Section
Telephone: 651-296-7266
Last EDR Contact: 08/11/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Annually

State and tribal leaking storage tank lists

LAST: Leaking Aboveground Storage Tanks

A listing of leaking aboveground storage tanks.

Date of Government Version: 05/01/2020
Date Data Arrived at EDR: 05/05/2020
Date Made Active in Reports: 07/21/2020
Number of Days to Update: 77

Source: Pollution Control Agency
Telephone: 651-296-6300
Last EDR Contact: 08/04/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Semi-Annually

LUST: Leak Sites

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 05/01/2020
Date Data Arrived at EDR: 05/05/2020
Date Made Active in Reports: 07/21/2020
Number of Days to Update: 77

Source: Minnesota Pollution Control Agency
Telephone: 651-296-6300
Last EDR Contact: 08/04/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Semi-Annually

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 04/14/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 07/24/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 04/29/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 07/24/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 04/14/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 07/24/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 04/08/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/20/2020	Telephone: 415-972-3372
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 07/24/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 11/02/2020
	Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 04/14/2020	Source: EPA Region 8
Date Data Arrived at EDR: 05/20/2020	Telephone: 303-312-6271
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 07/24/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 11/02/2020
	Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 04/15/2020	Source: EPA Region 7
Date Data Arrived at EDR: 05/20/2020	Telephone: 913-551-7003
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 07/24/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 11/02/2020
	Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 04/08/2020	Source: EPA Region 6
Date Data Arrived at EDR: 05/20/2020	Telephone: 214-665-6597
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 07/24/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 11/02/2020
	Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 04/14/2020	Source: EPA Region 4
Date Data Arrived at EDR: 05/26/2020	Telephone: 404-562-8677
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 07/24/2020
Number of Days to Update: 78	Next Scheduled EDR Contact: 11/02/2020
	Data Release Frequency: Varies

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 02/01/2020	Source: FEMA
Date Data Arrived at EDR: 03/19/2020	Telephone: 202-646-5797
Date Made Active in Reports: 06/09/2020	Last EDR Contact: 07/06/2020
Number of Days to Update: 82	Next Scheduled EDR Contact: 10/19/2020
	Data Release Frequency: Varies

UST: Underground Storage Tank Database
Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/04/2020
Date Data Arrived at EDR: 05/05/2020
Date Made Active in Reports: 07/20/2020
Number of Days to Update: 76

Source: Minnesota Pollution Control Agency
Telephone: 651-649-5451
Last EDR Contact: 08/04/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Semi-Annually

AST: Aboveground Storage Tanks
Registered Aboveground Storage Tanks.

Date of Government Version: 05/04/2020
Date Data Arrived at EDR: 05/05/2020
Date Made Active in Reports: 07/20/2020
Number of Days to Update: 76

Source: Minnesota Pollution Control Agency
Telephone: 651-296-0930
Last EDR Contact: 08/04/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Semi-Annually

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 04/14/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 85

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 07/24/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 04/14/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 07/24/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 04/14/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 07/24/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 04/14/2020
Date Data Arrived at EDR: 05/26/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 78

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 07/24/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/08/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 07/24/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 04/03/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 07/24/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 04/08/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 07/23/2020
Next Scheduled EDR Contact: 11/01/2020
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 04/29/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 07/24/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

State and tribal institutional control / engineering control registries

INST CONTROL: Site Remediation Section Database

Sites that have an Institutional Control event.

Date of Government Version: 05/30/2020
Date Data Arrived at EDR: 06/02/2020
Date Made Active in Reports: 08/17/2020
Number of Days to Update: 76

Source: Pollution Control Agency
Telephone: 512-296-6300
Last EDR Contact: 06/02/2020
Next Scheduled EDR Contact: 09/14/2020
Data Release Frequency: Semi-Annually

State and tribal voluntary cleanup sites

VIC: Voluntary Investigation and Cleanup Program

Voluntary Investigation and Cleanup (VIC) Program List.

Date of Government Version: 05/30/2020
Date Data Arrived at EDR: 06/02/2020
Date Made Active in Reports: 08/17/2020
Number of Days to Update: 76

Source: Minnesota Pollution Control Agency
Telephone: 651-296-7291
Last EDR Contact: 06/02/2020
Next Scheduled EDR Contact: 09/14/2020
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN VCP R7: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008	Source: EPA, Region 7
Date Data Arrived at EDR: 04/22/2008	Telephone: 913-551-7365
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 04/20/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/20/2009
	Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015	Source: EPA, Region 1
Date Data Arrived at EDR: 09/29/2015	Telephone: 617-918-1102
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 06/17/2020
Number of Days to Update: 142	Next Scheduled EDR Contact: 10/05/2020
	Data Release Frequency: Varies

State and tribal Brownfields sites

BROWNFIELDS: Petroleum Brownfields Program Sites

Purchasing, selling, or developing property can present a special set of obstacles if the property is contaminated with chemicals. The Petroleum Brownfields Program is one of several programs within the Minnesota Pollution Control Agency (MPCA) designed to help people address these obstacles. The purpose of the Petroleum Brownfields Program is to provide the technical assistance and liability assurance needed to expedite and facilitate the development, transfer, investigation and/or cleanup of property that is contaminated with petroleum.

Date of Government Version: 05/30/2020	Source: Pollution Control Agency
Date Data Arrived at EDR: 06/02/2020	Telephone: 651-296-7999
Date Made Active in Reports: 08/17/2020	Last EDR Contact: 06/02/2020
Number of Days to Update: 76	Next Scheduled EDR Contact: 09/14/2020
	Data Release Frequency: Semi-Annually

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 06/01/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/02/2020	Telephone: 202-566-2777
Date Made Active in Reports: 06/09/2020	Last EDR Contact: 06/02/2020
Number of Days to Update: 7	Next Scheduled EDR Contact: 09/28/2020
	Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY: Recycling Facilities

A listing of companies that accept commercial quantities of recyclable materials.

Date of Government Version: 04/30/2020	Source: Pollution Control Agency
Date Data Arrived at EDR: 04/30/2020	Telephone: 651-296-6300
Date Made Active in Reports: 07/17/2020	Last EDR Contact: 07/28/2020
Number of Days to Update: 78	Next Scheduled EDR Contact: 11/16/2020
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 07/21/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: Varies

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 07/14/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: No Update Planned

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Services, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 07/31/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 03/18/2020
Date Data Arrived at EDR: 03/19/2020
Date Made Active in Reports: 06/09/2020
Number of Days to Update: 82

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/19/2020
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: No Update Planned

SRS: Site Remediation Section Database

The database contains site information for sites monitored by the Site Remediation Section.

Date of Government Version: 05/30/2020
Date Data Arrived at EDR: 06/02/2020
Date Made Active in Reports: 08/17/2020
Number of Days to Update: 76

Source: Pollution Control Agency
Telephone: 651-282-5988
Last EDR Contact: 06/02/2020
Next Scheduled EDR Contact: 09/14/2020
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CDL: Clandestine Drug Labs

This data was passively gathered. That is, the DOH asks law enforcement and other agencies to notify them of Clandestine Drug Labs (CDLs). They do not require reporting of events. Therefore the data represents only a subset of all CDLs. This data has not been verified. The DOH has made no attempt to verify that reported CDLs actually occurred. They have no knowledge if the CDL was involved in cooking or just consisted of chemicals associated with Meth production. The reports they receive are that a suspected CDL was seized.

Date of Government Version: 03/20/2020	Source: Department of Health
Date Data Arrived at EDR: 03/24/2020	Telephone: 651-215-5800
Date Made Active in Reports: 06/08/2020	Last EDR Contact: 06/24/2020
Number of Days to Update: 76	Next Scheduled EDR Contact: 10/12/2020
	Data Release Frequency: Quarterly

MN DEL PLP: Delisted Permanent List of Priorities

This generally means that either no more cleanup at a site is needed or that no state superfund funding is needed for long term monitoring activities.

Date of Government Version: 05/09/2020	Source: Pollution Control Agency
Date Data Arrived at EDR: 06/02/2020	Telephone: 651-296-6139
Date Made Active in Reports: 08/17/2020	Last EDR Contact: 06/02/2020
Number of Days to Update: 76	Next Scheduled EDR Contact: 09/14/2020
	Data Release Frequency: Semi-Annually

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 03/18/2020	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 03/19/2020	Telephone: 202-307-1000
Date Made Active in Reports: 06/09/2020	Last EDR Contact: 08/19/2020
Number of Days to Update: 82	Next Scheduled EDR Contact: 12/07/2020
	Data Release Frequency: Quarterly

PFAS: PFAS Contamination Site Location Listing

PFOS and PFOA stand for perfluorooctane sulfonate and perfluorooctanoic acid, respectively. Both are fluorinated organic chemicals, part of a larger family of compounds referred to as perfluoroalkyl substances (PFASs).

Date of Government Version: 04/30/2020	Source: Pollution Control Agency
Date Data Arrived at EDR: 05/01/2020	Telephone: 651-757-2768
Date Made Active in Reports: 07/17/2020	Last EDR Contact: 08/13/2020
Number of Days to Update: 77	Next Scheduled EDR Contact: 11/09/2020
	Data Release Frequency: Varies

Local Land Records

LIENS: Environmental Liens

Sites included in the Site Remediation System Database that have Environmental Liens.

Date of Government Version: 02/16/2016	Source: Pollution Control Agency
Date Data Arrived at EDR: 03/09/2016	Telephone: 602-282-5988
Date Made Active in Reports: 04/06/2016	Last EDR Contact: 05/27/2020
Number of Days to Update: 28	Next Scheduled EDR Contact: 09/14/2020
	Data Release Frequency: Quarterly

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/27/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 05/28/2020
Number of Days to Update: 22

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 08/03/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 02/27/2020
Date Data Arrived at EDR: 03/24/2020
Date Made Active in Reports: 06/18/2020
Number of Days to Update: 86

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 06/23/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Quarterly

SPILLS: Spills Database

Spills reported to the Pollution Control Agency.

Date of Government Version: 05/01/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 07/23/2020
Number of Days to Update: 78

Source: Minnesota Pollution Control Agency
Telephone: 651-649-5451
Last EDR Contact: 08/04/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Semi-Annually

AG SPILLS: Department of Agriculture Spills

This data is a list of pesticide/fertilizer incidents reported to have occurred in Minnesota.

Date of Government Version: 04/30/2020
Date Data Arrived at EDR: 05/05/2020
Date Made Active in Reports: 07/20/2020
Number of Days to Update: 76

Source: Department of Agriculture
Telephone: 651-297-3997
Last EDR Contact: 08/04/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 11/01/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/11/2013
Number of Days to Update: 39

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SPILLS 80: SPILLS80 data from FirstSearch

Spills 80 includes those spill and release records available from FirstSearch databases prior to 1990. Typically, they may include chemical, oil and/or hazardous substance spills recorded before 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 80.

Date of Government Version: 11/20/2001
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 03/06/2013
Number of Days to Update: 62

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 03/23/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/25/2020	Telephone: 312-886-6186
Date Made Active in Reports: 05/21/2020	Last EDR Contact: 06/22/2020
Number of Days to Update: 57	Next Scheduled EDR Contact: 10/05/2020
	Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 05/13/2020	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 05/18/2020	Telephone: 202-528-4285
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 08/13/2020
Number of Days to Update: 86	Next Scheduled EDR Contact: 11/30/2020
	Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 11/10/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 07/09/2020
Number of Days to Update: 62	Next Scheduled EDR Contact: 10/19/2020
	Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 04/02/2018	Source: U.S. Geological Survey
Date Data Arrived at EDR: 04/11/2018	Telephone: 888-275-8747
Date Made Active in Reports: 11/06/2019	Last EDR Contact: 07/06/2020
Number of Days to Update: 574	Next Scheduled EDR Contact: 10/19/2020
	Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 01/01/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/03/2017	Telephone: 615-532-8599
Date Made Active in Reports: 04/07/2017	Last EDR Contact: 08/05/2020
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/23/2020
	Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/23/2020
Date Data Arrived at EDR: 03/24/2020
Date Made Active in Reports: 06/18/2020
Number of Days to Update: 86

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 06/22/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 07/31/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

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

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 08/06/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 06/21/2017
Date Made Active in Reports: 01/05/2018
Number of Days to Update: 198

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 06/17/2020
Next Scheduled EDR Contact: 09/28/2020
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 79

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 08/14/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/01/2020
Date Data Arrived at EDR: 04/21/2020
Date Made Active in Reports: 07/15/2020
Number of Days to Update: 85

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 07/21/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Annually

ROD: Records Of Decision

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

Date of Government Version: 04/27/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 05/28/2020
Number of Days to Update: 22

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 08/03/2020
Next Scheduled EDR Contact: 09/14/2020
Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 01/31/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 08/03/2020
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 07/15/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 04/27/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 06/09/2020
Number of Days to Update: 34

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 08/03/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/09/2019
Date Data Arrived at EDR: 10/11/2019
Date Made Active in Reports: 12/20/2019
Number of Days to Update: 70

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 07/13/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 06/30/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 10/25/2019
Date Data Arrived at EDR: 10/25/2019
Date Made Active in Reports: 01/15/2020
Number of Days to Update: 82

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 07/20/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 01/15/2020
Number of Days to Update: 42

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 06/05/2020
Next Scheduled EDR Contact: 09/14/2020
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/12/2017
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 11/11/2019
Number of Days to Update: 251

Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 06/01/2020
Next Scheduled EDR Contact: 09/14/2020
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 09/13/2019
Date Data Arrived at EDR: 11/06/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 96

Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 08/06/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Varies

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/01/2019
Date Data Arrived at EDR: 07/01/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 84

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 06/24/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/17/2020
Number of Days to Update: 80

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 07/27/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 06/30/2020	Source: Department of Justice, Consent Decree Library
Date Data Arrived at EDR: 07/15/2020	Telephone: Varies
Date Made Active in Reports: 07/21/2020	Last EDR Contact: 07/06/2020
Number of Days to Update: 6	Next Scheduled EDR Contact: 10/19/2020
	Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2015	Source: EPA/NTIS
Date Data Arrived at EDR: 02/22/2017	Telephone: 800-424-9346
Date Made Active in Reports: 09/28/2017	Last EDR Contact: 06/22/2020
Number of Days to Update: 218	Next Scheduled EDR Contact: 10/05/2020
	Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014	Source: USGS
Date Data Arrived at EDR: 07/14/2015	Telephone: 202-208-3710
Date Made Active in Reports: 01/10/2017	Last EDR Contact: 07/07/2020
Number of Days to Update: 546	Next Scheduled EDR Contact: 10/19/2020
	Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 08/08/2017	Source: Department of Energy
Date Data Arrived at EDR: 09/11/2018	Telephone: 202-586-3559
Date Made Active in Reports: 09/14/2018	Last EDR Contact: 07/28/2020
Number of Days to Update: 3	Next Scheduled EDR Contact: 11/16/2020
	Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 08/30/2019	Source: Department of Energy
Date Data Arrived at EDR: 11/15/2019	Telephone: 505-845-0011
Date Made Active in Reports: 01/28/2020	Last EDR Contact: 05/18/2020
Number of Days to Update: 74	Next Scheduled EDR Contact: 08/31/2020
	Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 04/27/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/06/2020	Telephone: 703-603-8787
Date Made Active in Reports: 05/28/2020	Last EDR Contact: 08/03/2020
Number of Days to Update: 22	Next Scheduled EDR Contact: 10/12/2020
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 05/01/2020
Date Data Arrived at EDR: 05/21/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 84

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 05/21/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Semi-Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 05/28/2020
Date Data Arrived at EDR: 05/28/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 77

Source: DOL, Mine Safety & Health Administration
Telephone: 202-693-9424
Last EDR Contact: 05/27/2020
Next Scheduled EDR Contact: 09/14/2020
Data Release Frequency: Quarterly

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 05/06/2020
Date Data Arrived at EDR: 05/27/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 78

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 05/27/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011	Source: USGS
Date Data Arrived at EDR: 06/08/2011	Telephone: 703-648-7709
Date Made Active in Reports: 09/13/2011	Last EDR Contact: 05/21/2020
Number of Days to Update: 97	Next Scheduled EDR Contact: 09/07/2020
	Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 03/05/2020	Source: Department of Interior
Date Data Arrived at EDR: 03/06/2020	Telephone: 202-208-2609
Date Made Active in Reports: 05/29/2020	Last EDR Contact: 06/19/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 09/21/2020
	Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 02/03/2020	Source: EPA
Date Data Arrived at EDR: 03/03/2020	Telephone: (312) 353-2000
Date Made Active in Reports: 05/28/2020	Last EDR Contact: 06/02/2020
Number of Days to Update: 86	Next Scheduled EDR Contact: 09/14/2020
	Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2017	Source: Department of Defense
Date Data Arrived at EDR: 01/17/2019	Telephone: 703-704-1564
Date Made Active in Reports: 04/01/2019	Last EDR Contact: 07/09/2020
Number of Days to Update: 74	Next Scheduled EDR Contact: 10/26/2020
	Data Release Frequency: Varies

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/31/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/26/2018	Telephone: 202-564-0527
Date Made Active in Reports: 10/05/2018	Last EDR Contact: 08/19/2020
Number of Days to Update: 71	Next Scheduled EDR Contact: 12/07/2020
	Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/04/2020
Date Data Arrived at EDR: 04/07/2020
Date Made Active in Reports: 06/26/2020
Number of Days to Update: 80

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 07/02/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Quarterly

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 05/18/2020
Date Data Arrived at EDR: 05/19/2020
Date Made Active in Reports: 08/03/2020
Number of Days to Update: 76

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 08/17/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Quarterly

AGVIC: Agricultural Voluntary Investigation & Cleanup Listing

A listing of agricultural voluntary investigation & cleanup site locations.

Date of Government Version: 04/30/2020
Date Data Arrived at EDR: 05/05/2020
Date Made Active in Reports: 07/20/2020
Number of Days to Update: 76

Source: Department of Agriculture
Telephone: 651-201-6400
Last EDR Contact: 08/04/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Quarterly

AIRS: Permit Contact List

A listing of permitted AIRS facilities.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 02/19/2020
Date Made Active in Reports: 04/28/2020
Number of Days to Update: 69

Source: Pollution Control Agency
Telephone: 651-296-7351
Last EDR Contact: 08/17/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Varies

ASBESTOS: Asbestos Notification Listing

Asbestos sites

Date of Government Version: 07/22/2020
Date Data Arrived at EDR: 07/24/2020
Date Made Active in Reports: 08/06/2020
Number of Days to Update: 13

Source: Department of Health
Telephone: 651-201-4620
Last EDR Contact: 07/22/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: Varies

BULK: Bulk Facilities Database

Facilities that use bulk pesticides and fertilizers

Date of Government Version: 05/04/2020
Date Data Arrived at EDR: 05/05/2020
Date Made Active in Reports: 07/20/2020
Number of Days to Update: 76

Source: Department of Agriculture
Telephone: 651-297-3997
Last EDR Contact: 08/04/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Quarterly

COAL ASH: Coal Ash Disposal Site Listing

A listing of coal ash disposal site locations.

Date of Government Version: 03/07/2019
Date Data Arrived at EDR: 03/08/2019
Date Made Active in Reports: 05/09/2019
Number of Days to Update: 62

Source: Pollution Control Agency
Telephone: 651-757-2740
Last EDR Contact: 07/28/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DRYCLEANERS: Registered Drycleaning Facilities

A listing of coin-operated laundries and drycleaning; drycleaning plants, except rug cleaning; and industrial laundriers.

Date of Government Version: 08/20/2019	Source: Pollution Control Agency
Date Data Arrived at EDR: 08/23/2019	Telephone: 651-296-6300
Date Made Active in Reports: 10/23/2019	Last EDR Contact: 06/08/2020
Number of Days to Update: 61	Next Scheduled EDR Contact: 09/21/2020
	Data Release Frequency: Semi-Annually

ENFORCEMENT: Generators Associated with Enforcement Logs

Regulatory Compliance, Hazardous Waste Enforcement Log and Hazardous Waste Permit Unit Project Identification List.

Date of Government Version: 06/23/2020	Source: Minnesota Pollution Control Agency
Date Data Arrived at EDR: 06/23/2020	Telephone: 651-297-8332
Date Made Active in Reports: 07/01/2020	Last EDR Contact: 06/18/2020
Number of Days to Update: 8	Next Scheduled EDR Contact: 10/05/2020
	Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 08/01/2016	Source: Pollution Control Agency
Date Data Arrived at EDR: 08/10/2016	Telephone: 651-297-8220
Date Made Active in Reports: 11/02/2016	Last EDR Contact: 08/05/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 11/16/2020
	Data Release Frequency: Quarterly

Financial Assurance 2: Financial Assurance Information listing

A listing of financial assurance information for solid waste facilities.

Date of Government Version: 07/21/2019	Source: Pollution Control Agency
Date Data Arrived at EDR: 08/21/2019	Telephone: 651-296-6066
Date Made Active in Reports: 10/24/2019	Last EDR Contact: 07/28/2020
Number of Days to Update: 64	Next Scheduled EDR Contact: 11/16/2020
	Data Release Frequency: Annually

Financial Assurance 3: Financial Assurance Information Listing

A listing of financial assurance information for hazardous waste facilities.

Date of Government Version: 08/14/2019	Source: Pollution Control Agency
Date Data Arrived at EDR: 08/14/2019	Telephone: 651-296-7258
Date Made Active in Reports: 10/22/2019	Last EDR Contact: 07/28/2020
Number of Days to Update: 69	Next Scheduled EDR Contact: 10/05/2020
	Data Release Frequency: Varies

MN HWS PERMIT: Active TSD Facilities

Active TSD Facilities.

Date of Government Version: 03/06/2020	Source: Minnesota Pollution Control Agency
Date Data Arrived at EDR: 03/10/2020	Telephone: 651-297-8470
Date Made Active in Reports: 05/18/2020	Last EDR Contact: 06/09/2020
Number of Days to Update: 69	Next Scheduled EDR Contact: 09/21/2020
	Data Release Frequency: Annually

LEAD: Lead Inspection Listing

Lead inspections

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/14/2020
Date Data Arrived at EDR: 05/15/2020
Date Made Active in Reports: 07/31/2020
Number of Days to Update: 77

Source: Department of Health
Telephone: 651-201-4137
Last EDR Contact: 08/04/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: Varies

MANIFEST: Hazardous Waste Manifest Data
Hazardous waste manifest data.

Date of Government Version: 06/30/2016
Date Data Arrived at EDR: 02/07/2017
Date Made Active in Reports: 04/05/2017
Number of Days to Update: 57

Source: Pollution Control Agency
Telephone: 651-296-7258
Last EDR Contact: 06/12/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Annually

MDA LIS: Licensing Information System Database Listing

Information provided lists all individuals or companies who hold licenses, certificates and/or permits required by state law and regulated by the Department. Additionally, the LIS lists all companies who must register products with the Department before being used or sold in commercial channels within our state.

Date of Government Version: 05/04/2020
Date Data Arrived at EDR: 05/05/2020
Date Made Active in Reports: 07/20/2020
Number of Days to Update: 76

Source: Department of Agriculture
Telephone: 651-201-6000
Last EDR Contact: 08/04/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Quarterly

NPDES: Wastewater Permits Listing

A listing of facilities that have a wastewater permit.

Date of Government Version: 03/06/2020
Date Data Arrived at EDR: 03/10/2020
Date Made Active in Reports: 05/18/2020
Number of Days to Update: 69

Source: Minnesota Pollution Control Agency
Telephone: 651-296-6300
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Varies

LS: List of Sites

The List of Sites includes: Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS), No Further Remedial Action Planned (NFRAP), National Priorities List (NPL), Permanent List of Priorities (PLP), sites delisted from the Permanent List of Priorities (DPLP), Hazardous Waste Permit Unit Project Facilities (HW PERM), List of Permitted Solid Waste Facilities (SW PERM), 1980 Metropolitan Area Waste Disposal Site Inventory (METRO), 1980 Statewide Outstate Dump Inventory (ODI), Voluntary and Investigation Program (VIC), and Closed Landfill Sites Undergoing Cleanup (LCP).

Date of Government Version: 04/22/2009
Date Data Arrived at EDR: 07/14/2009
Date Made Active in Reports: 07/24/2009
Number of Days to Update: 10

Source: Minnesota Pollution Control Agency
Telephone: 651-297-2731
Source: Pollution Control Agency, GIS Section
Telephone: 651-297-2731
Last EDR Contact: 12/21/2011
Next Scheduled EDR Contact: 04/09/2012
Data Release Frequency: Semi-Annually

TIER 2: Tier 2 Facility Listing

A listing of facilities which store or manufacture hazardous materials that submit a chemical inventory report.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 05/07/2020
Date Made Active in Reports: 07/23/2020
Number of Days to Update: 77

Source: Department of Public Safety
Telephone: 651-296-2233
Last EDR Contact: 07/28/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

VAPOR: Vapor Intrusion

A listing of sites with potential or identified vapor risk. Vapor intrusion occurs when chemical vapors migrate from a source of contamination through the soil into the basements or foundations of buildings. These chemical vapors can sometimes pose risks to human health.

Date of Government Version: 05/19/2020	Source: Pollution Control Agency
Date Data Arrived at EDR: 05/20/2020	Telephone: 651-757-2040
Date Made Active in Reports: 07/31/2020	Last EDR Contact: 08/11/2020
Number of Days to Update: 72	Next Scheduled EDR Contact: 11/30/2020
	Data Release Frequency: Varies

WIMN: What's In My Neighborhood

Since 2003, the PCA's "What's in My Neighborhood?" database provides information about air quality, hazardous waste, remediation, solid waste, tanks and leaks, and water quality around Minnesota.

Date of Government Version: 04/04/2020	Source: Pollution Control Agency
Date Data Arrived at EDR: 04/08/2020	Telephone: 651-757-2593
Date Made Active in Reports: 06/29/2020	Last EDR Contact: 07/07/2020
Number of Days to Update: 82	Next Scheduled EDR Contact: 10/19/2020
	Data Release Frequency: Semi-Annually

MINES MRDS: Mineral Resources Data System Mineral Resources Data System

Date of Government Version: 04/06/2018	Source: USGS
Date Data Arrived at EDR: 10/21/2019	Telephone: 703-648-6533
Date Made Active in Reports: 10/24/2019	Last EDR Contact: 05/21/2020
Number of Days to Update: 3	Next Scheduled EDR Contact: 09/07/2020
	Data Release Frequency: Varies

PCS ENF: Enforcement data

No description is available for this data

Date of Government Version: 12/31/2014	Source: EPA
Date Data Arrived at EDR: 02/05/2015	Telephone: 202-564-2497
Date Made Active in Reports: 03/06/2015	Last EDR Contact: 07/01/2020
Number of Days to Update: 29	Next Scheduled EDR Contact: 10/19/2020
	Data Release Frequency: Varies

PCS INACTIVE: Listing of Inactive PCS Permits

An inactive permit is a facility that has shut down or is no longer discharging.

Date of Government Version: 11/05/2014	Source: EPA
Date Data Arrived at EDR: 01/06/2015	Telephone: 202-564-2496
Date Made Active in Reports: 05/06/2015	Last EDR Contact: 07/09/2020
Number of Days to Update: 120	Next Scheduled EDR Contact: 10/19/2020
	Data Release Frequency: Semi-Annually

PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 07/14/2011	Source: EPA, Office of Water
Date Data Arrived at EDR: 08/05/2011	Telephone: 202-564-2496
Date Made Active in Reports: 09/29/2011	Last EDR Contact: 06/08/2020
Number of Days to Update: 55	Next Scheduled EDR Contact: 09/21/2020
	Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

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

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

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

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

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

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

The EDR Recovered Government Archive State Hazardous Waste database provides a list of SHWS incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Minnesota Pollution Control Agency in Minnesota.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/03/2014
Number of Days to Update: 186

Source: Minnesota Pollution Control Agency
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Minnesota Pollution Control Agency in Minnesota.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Minnesota Pollution Control Agency
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Minnesota Pollution Control Agency in Minnesota.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/24/2013
Number of Days to Update: 176

Source: Minnesota Pollution Control Agency
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 05/12/2020
Date Data Arrived at EDR: 05/12/2020
Date Made Active in Reports: 07/27/2020
Number of Days to Update: 76

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 08/10/2020
Next Scheduled EDR Contact: 11/23/2020
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/16/2019
Number of Days to Update: 36

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 07/09/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 04/29/2020
Date Made Active in Reports: 07/10/2020
Number of Days to Update: 72

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 07/31/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/19/2019
Date Made Active in Reports: 09/10/2019
Number of Days to Update: 53

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 07/09/2020
Next Scheduled EDR Contact: 10/26/2020
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 10/02/2019
Date Made Active in Reports: 12/10/2019
Number of Days to Update: 69

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 08/11/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 76

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 06/04/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Annually

Oil/Gas Pipelines

Source: Endeavor Business Media

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Electric Power Transmission Line Data

Source: Endeavor Business Media

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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Child Care Centers

Source: Department of Human Services

Telephone: 651-296-3971

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetlands Inventory

Source: Land Management Information Center

Telephone: 617-297-3281

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

CLINTON PLACE ADDITION
6700 MAIN ST
DULUTH, MN 55807

TARGET PROPERTY COORDINATES

Latitude (North):	46.735082 - 46° 44' 6.30"
Longitude (West):	92.18334 - 92° 11' 0.02"
Universal Tranverse Mercator:	Zone 15
UTM X (Meters):	562395.1
UTM Y (Meters):	5175831.0
Elevation:	681 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5960122 WEST DULUTH, MN
Version Date:	2013
North Map:	5961037 DULUTH HEIGHTS, MN
Version Date:	2013

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

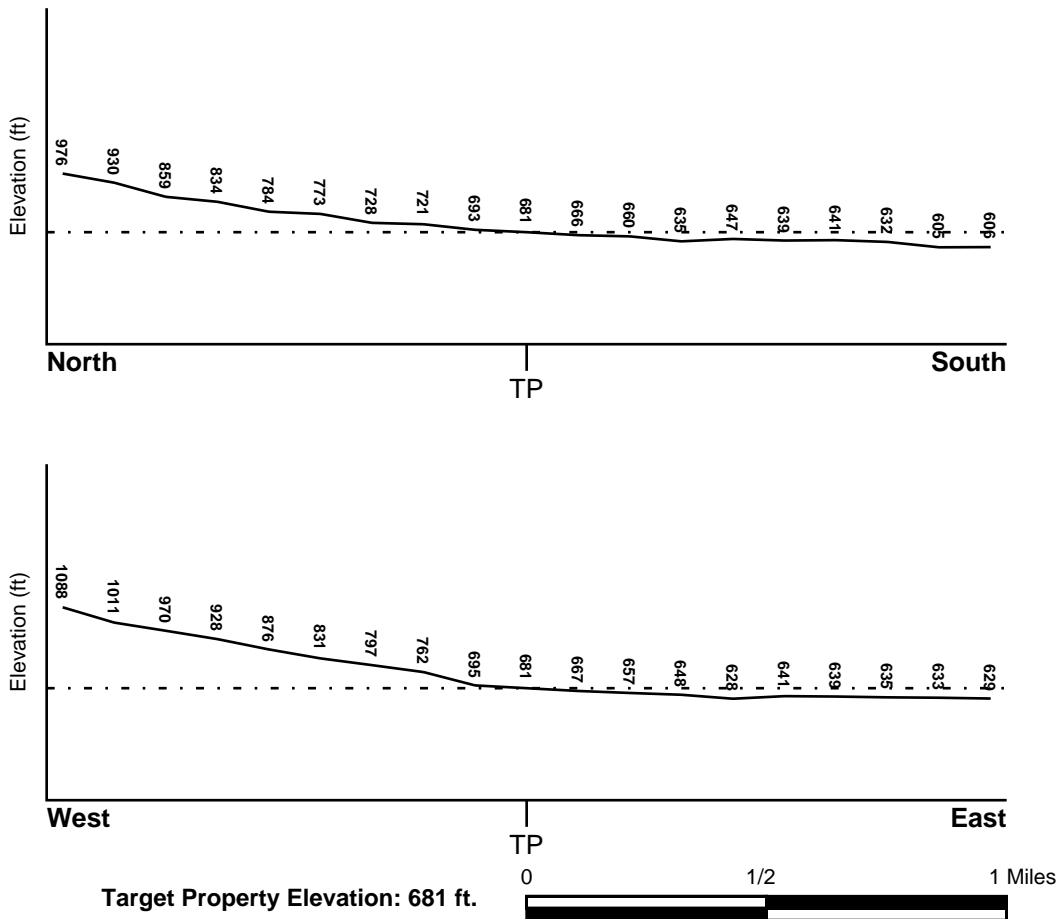
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General ESE

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

<u>Flood Plain Panel at Target Property</u>	<u>FEMA Source Type</u>
55031C0056D	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
2704210035C	FEMA Q3 Flood data

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
WEST DULUTH	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

Era: Precambrian
System: Precambrian
Series: Mafic intrusives
Code: Ymi (*decoded above as Era, System & Series*)

GEOLOGIC AGE IDENTIFICATION

Category: Plutonic and Intrusive Rocks

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: CONIC
Soil Surface Texture: gravelly - sandy loam
Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.
Soil Drainage Class: Well drained. Soils have intermediate water holding capacity. Depth to water table is more than 6 feet.

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: LOW

Depth to Bedrock Min: > 20 inches

Depth to Bedrock Max: > 40 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	15 inches	gravelly - sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 6.00 Min: 2.00	Max: 6.00 Min: 3.60
2	15 inches	30 inches	gravelly - sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 0.20 Min: 0.06	Max: 6.00 Min: 4.50
3	30 inches	34 inches	unweathered bedrock	Not reported	Not reported	Max: 20.00 Min: 0.01	Max: 0.00 Min: 0.00

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

- Soil Surface Textures: muck
unweathered bedrock
fine sandy loam
clay
sandy loam
- Surficial Soil Types: muck
unweathered bedrock
fine sandy loam
clay
sandy loam
- Shallow Soil Types: sandy loam
- Deeper Soil Types: gravelly - sandy loam
very gravelly - coarse sand
muck
stratified
clay
sand

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No Wells Found		

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

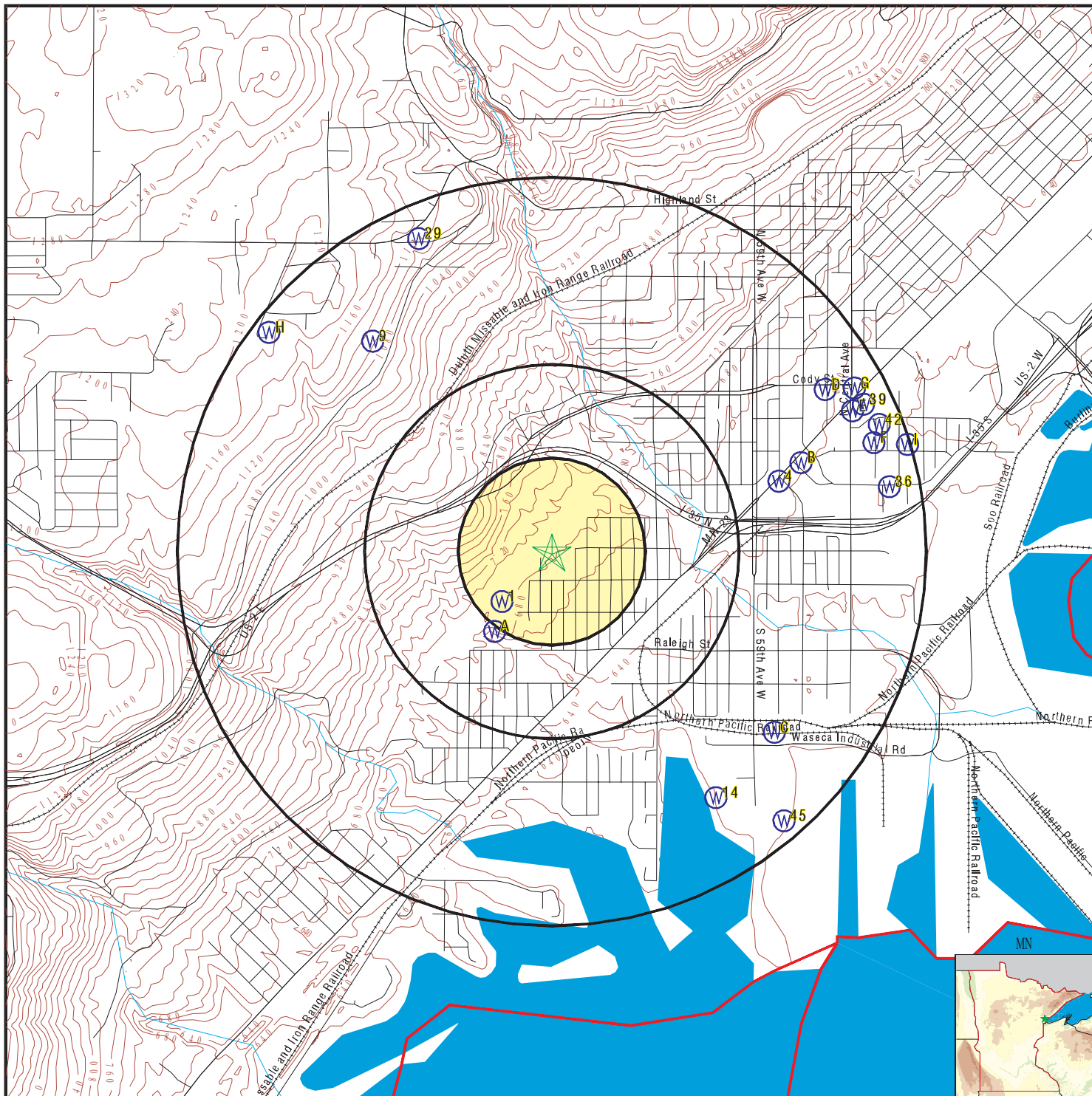
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	MN6000000178118	1/8 - 1/4 Mile SW
A2	MN6000000068097	1/4 - 1/2 Mile SSW
A3	MN6000000047988	1/4 - 1/2 Mile SW
4	MN6000000213409	1/2 - 1 Mile ENE
B5	MN6000000298429	1/2 - 1 Mile ENE
B6	MN6000000298430	1/2 - 1 Mile ENE
B7	MN6000000213408	1/2 - 1 Mile ENE
B8	MN6000000306203	1/2 - 1 Mile ENE
9	MN6000000014876	1/2 - 1 Mile NW
C10	MN6000000199544	1/2 - 1 Mile SE
C11	MN6000000199545	1/2 - 1 Mile SE
C12	MN6000000300880	1/2 - 1 Mile SE
C13	MN6000000307914	1/2 - 1 Mile SE
14	MN6000000301836	1/2 - 1 Mile SSE
D15	MN6000000257538	1/2 - 1 Mile ENE
D16	MN6000000306613	1/2 - 1 Mile ENE
E17	MN6000000297221	1/2 - 1 Mile ENE
D18	MN6000000257537	1/2 - 1 Mile ENE
E19	MN6000000252498	1/2 - 1 Mile ENE
E20	MN6000000252599	1/2 - 1 Mile ENE
E21	MN6000000252499	1/2 - 1 Mile ENE
F22	MN6000000272609	1/2 - 1 Mile ENE
F23	MN6000000298432	1/2 - 1 Mile ENE
E24	MN6000000307982	1/2 - 1 Mile ENE
E25	MN6000000293356	1/2 - 1 Mile ENE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

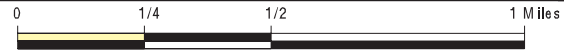
STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
F26	MN6000000272608	1/2 - 1 Mile ENE
F27	MN6000000310010	1/2 - 1 Mile ENE
F28	MN6000000307950	1/2 - 1 Mile ENE
29	MN6000000175956	1/2 - 1 Mile NNW
G30	MN6000000308836	1/2 - 1 Mile ENE
G31	MN6000000256548	1/2 - 1 Mile ENE
E32	MN6000000210757	1/2 - 1 Mile ENE
G33	MN6000000245297	1/2 - 1 Mile ENE
E34	MN6000000290697	1/2 - 1 Mile ENE
F35	MN6000000260505	1/2 - 1 Mile ENE
36	MN6000000310412	1/2 - 1 Mile East
G37	MN6000000227974	1/2 - 1 Mile ENE
G38	MN6000000256547	1/2 - 1 Mile ENE
39	MN6000000227973	1/2 - 1 Mile ENE
F40	MN6000000232347	1/2 - 1 Mile ENE
G41	MN6000000304515	1/2 - 1 Mile ENE
42	MN6000000261997	1/2 - 1 Mile ENE
H43	MN6000000039454	1/2 - 1 Mile NW
F44	MN6000000246578	1/2 - 1 Mile ENE
45	MN6000000244832	1/2 - 1 Mile SE
H46	MN6000000152511	1/2 - 1 Mile NW
I47	MN6000000259557	1/2 - 1 Mile ENE
I48	MN6000000259555	1/2 - 1 Mile ENE

PHYSICAL SETTING SOURCE MAP - 06163165.2r



- County Boundary
- Major Roads
- Contour Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons



- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data



SITE NAME: Clinton Place Addition
 ADDRESS: 6700 Main St
 Duluth MN 55807
 LAT/LONG: 46.735082 / 92.18334

CLIENT: Bay West, Inc.
 CONTACT: Erik L Nimlos
 INQUIRY #: 06163165.2r
 DATE: August 20, 2020 12:19 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

1
SW
1/8 - 1/4 Mile
Higher

MN WELLS MN6000000178118

Well ID:	0000531804	Original Owner:	MW-3
Well Elevation:	686.9	Well Status:	Sealed
Well Use:	Abandoned	Drill Depth:	24
Completion Depth:	22	Date Completed:	19941123
Casing Diameter:	2	Casing Depth:	12
Grouted:	Y	Dist from Potential Contamination:	50
Direction to Potential Contamination:	S	Type of Contamination:	Other
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	clay-red	Bottom Open Strat Unit:	clay-red
Aquifer:	Quat. Buried Artes. Aquifer	Core Sample Taken:	Not Reported
Well Cuttings:	Not Reported	Geochem Info Exists:	Not Reported
Geophys Log Exists:	Not Reported	Observation Well:	Not Reported
Water Chemistry Info Exists:	Not Reported		
Avg Static Water Level Depth:	17		

A2
SSW
1/4 - 1/2 Mile
Lower

MN WELLS MN6000000068097

Well ID:	0000531806	Original Owner:	MW-1
Well Elevation:	679.8	Well Status:	Sealed
Well Use:	Abandoned	Drill Depth:	59
Completion Depth:	57	Date Completed:	19941205
Casing Diameter:	2	Casing Depth:	47
Grouted:	Y	Dist from Potential Contamination:	30
Direction to Potential Contamination:	NE	First Stratigraphic Unit:	Not Reported
Type of Contamination:	Volatile Organic Compounds	Bottom Open Strat Unit:	clay-red
Depth to Bedrock:	0	Core Sample Taken:	Not Reported
Last Stratigraphic Unit:	clay-red	Geochem Info Exists:	Not Reported
Aquifer:	Quat. Buried Artes. Aquifer	Observation Well:	Not Reported
Well Cuttings:	Not Reported		
Geophys Log Exists:	Not Reported		
Water Chemistry Info Exists:	Not Reported		
Avg Static Water Level Depth:	51.7999992370605		

A3
SW
1/4 - 1/2 Mile
Lower

MN WELLS MN6000000047988

Well ID:	0000531805	Original Owner:	MW-2
Well Elevation:	680.9	Well Status:	Sealed
Well Use:	Abandoned	Drill Depth:	44
Completion Depth:	44	Date Completed:	19941206
Casing Diameter:	2	Casing Depth:	34
Grouted:	Y	Dist from Potential Contamination:	50
Direction to Potential Contamination:	NW	Type of Contamination:	Other
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	pebbly sand/silt/clay-brown		
Bottom Open Strat Unit:	pebbly sand/silt/clay-brown		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer:	Quat. Buried Artes. Aquifer	Core Sample Taken:	Not Reported
Well Cuttings:	Not Reported	Geochem Info Exists:	Not Reported
Geophys Log Exists:	Not Reported	Observation Well:	Not Reported
Water Chemistry Info Exists:	Not Reported		
Avg Static Water Level Depth:	37		

**4
ENE
1/2 - 1 Mile
Lower**

MN WELLS MN6000000213409

Well ID:	0000475045	Original Owner:	MN DEPT. OF TRANSPORT.
Well Elevation:	643.14	Well Status:	Sealed
Well Use:	Abandoned	Drill Depth:	20
Completion Depth:	20	Date Completed:	19910807
Casing Diameter:	2	Casing Depth:	10
Grouted:	Y	Dist from Potential Contamination:	100
Direction to Potential Contamination:	NE	Type of Contamination:	Other
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	Not Reported	Bottom Open Strat Unit:	Not Reported
Aquifer:	Not Reported	Well Cuttings:	Not Reported
Core Sample Taken:	Not Reported	Geophys Log Exists:	Not Reported
Geochem Info Exists:	Not Reported	Water Chemistry Info Exists:	Not Reported
Observation Well:	Not Reported	Avg Static Water Level Depth:	12

**B5
ENE
1/2 - 1 Mile
Lower**

MN WELLS MN6000000298429

Well ID:	0000475044	Original Owner:	MN DEPT. OF TRANSPORT.
Well Elevation:	642.59	Well Status:	Sealed
Well Use:	Abandoned	Drill Depth:	19
Completion Depth:	19	Date Completed:	19910807
Casing Diameter:	2	Casing Depth:	9
Grouted:	Y	Dist from Potential Contamination:	100
Direction to Potential Contamination:	S		
Type of Contamination:	Volatile Organic Compounds		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	Not Reported	Bottom Open Strat Unit:	Not Reported
Aquifer:	Not Reported	Well Cuttings:	Not Reported
Core Sample Taken:	Not Reported	Geophys Log Exists:	Not Reported
Geochem Info Exists:	Not Reported	Water Chemistry Info Exists:	Not Reported
Observation Well:	Not Reported	Avg Static Water Level Depth:	12

**B6
ENE
1/2 - 1 Mile
Lower**

MN WELLS MN6000000298430

Well ID:	0000475048	Original Owner:	OLIVER MANAGEMENT
Well Elevation:	640.62	Well Status:	Sealed
Well Use:	Abandoned	Drill Depth:	17
Completion Depth:	17	Date Completed:	19910807
Casing Diameter:	2	Casing Depth:	7
Grouted:	Y	Dist from Potential Contamination:	250

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Direction to Potential Contamination:	NW	First Stratigraphic Unit:	Not Reported
Type of Contamination:	Volatile Organic Compounds	Bottom Open Strat Unit:	Not Reported
Depth to Bedrock:	0	Well Cuttings:	Not Reported
Last Stratigraphic Unit:	Not Reported	Geophys Log Exists:	Not Reported
Aquifer:	Not Reported	Water Chemistry Info Exists:	Not Reported
Core Sample Taken:	Not Reported	Avg Static Water Level Depth:	10
Geochem Info Exists:	Not Reported		
Observation Well:	Not Reported		

B7
ENE
1/2 - 1 Mile
Lower

MN WELLS MN6000000213408

Well ID:	0000475046	Original Owner:	OLIVER MANAGEMENT
Well Elevation:	640.68	Well Status:	Sealed
Well Use:	Abandoned	Drill Depth:	19
Completion Depth:	19	Date Completed:	19910807
Casing Diameter:	2	Casing Depth:	8.5
Grouted:	Y	Dist from Potential Contamination:	50
Direction to Potential Contamination:	N		
Type of Contamination:	Volatile Organic Compounds		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	Not Reported	Bottom Open Strat Unit:	Not Reported
Aquifer:	Not Reported	Well Cuttings:	Not Reported
Core Sample Taken:	Not Reported	Geophys Log Exists:	Not Reported
Geochem Info Exists:	Not Reported	Water Chemistry Info Exists:	Not Reported
Observation Well:	Not Reported	Avg Static Water Level Depth:	12

B8
ENE
1/2 - 1 Mile
Lower

MN WELLS MN6000000306203

Well ID:	0000475047	Original Owner:	OLIVER MANAGEMENT
Well Elevation:	640.98	Well Status:	Sealed
Well Use:	Abandoned	Drill Depth:	18
Completion Depth:	18	Date Completed:	19910807
Casing Diameter:	2	Casing Depth:	8
Grouted:	Y	Dist from Potential Contamination:	200
Direction to Potential Contamination:	W		
Type of Contamination:	Volatile Organic Compounds		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	Not Reported	Bottom Open Strat Unit:	Not Reported
Aquifer:	Not Reported	Well Cuttings:	Not Reported
Core Sample Taken:	Not Reported	Geophys Log Exists:	Not Reported
Geochem Info Exists:	Not Reported	Water Chemistry Info Exists:	Not Reported
Observation Well:	Not Reported	Avg Static Water Level Depth:	11

9
NW
1/2 - 1 Mile
Higher

MN WELLS MN6000000014876

Well ID:	0000523292	Original Owner:	FREDRICKSON, BRIAN
Well Elevation:	1105	Well Status:	Active

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Use:	Domestic	Drill Depth:	325
Completion Depth:	325	Date Completed:	19930719
Casing Diameter:	6	Casing Depth:	26
Grouted:	Y	Dist from Potential Contamination:	110
Direction to Potential Contamination:	SW	Type of Contamination:	Other
Depth to Bedrock:	19	First Stratigraphic Unit:	Duluth Complex
Last Stratigraphic Unit:	Duluth Complex	Bottom Open Strat Unit:	Duluth Complex
Aquifer:	Duluth Complex	Well Cuttings:	Not Reported
Core Sample Taken:	Not Reported	Geophys Log Exists:	Not Reported
Geochem Info Exists:	Not Reported	Water Chemistry Info Exists:	Not Reported
Observation Well:	Not Reported	Avg Static Water Level Depth:	25

C10
SE
1/2 - 1 Mile
Lower

MN WELLS

MN6000000199544

Well ID:	0000473860	Original Owner:	MAURICES INC.
Well Elevation:	626.21	Well Status:	Sealed
Well Use:	Abandoned	Drill Depth:	14
Completion Depth:	16	Date Completed:	19911119
Casing Diameter:	2	Casing Depth:	5.5
Grouted:	Y	Dist from Potential Contamination:	120
Direction to Potential Contamination:	NE	Type of Contamination:	Other
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	Not Reported	Bottom Open Strat Unit:	Not Reported
Aquifer:	Not Reported	Well Cuttings:	Not Reported
Core Sample Taken:	Not Reported	Geophys Log Exists:	Not Reported
Geochem Info Exists:	Not Reported	Water Chemistry Info Exists:	Not Reported
Observation Well:	Not Reported	Avg Static Water Level Depth:	11

C11
SE
1/2 - 1 Mile
Lower

MN WELLS

MN6000000199545

Well ID:	0000473859	Original Owner:	MAURICES INC.
Well Elevation:	624.57	Well Status:	Sealed
Well Use:	Abandoned	Drill Depth:	19
Completion Depth:	16	Date Completed:	19911115
Casing Diameter:	2	Casing Depth:	6
Grouted:	Y	Dist from Potential Contamination:	100
Direction to Potential Contamination:	E	Type of Contamination:	Other
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	Not Reported	Bottom Open Strat Unit:	Not Reported
Aquifer:	Not Reported	Well Cuttings:	Not Reported
Core Sample Taken:	Not Reported	Geophys Log Exists:	Not Reported
Geochem Info Exists:	Not Reported	Water Chemistry Info Exists:	Not Reported
Observation Well:	Not Reported	Avg Static Water Level Depth:	9

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

C12
SE
1/2 - 1 Mile
Lower

MN WELLS MN600000300880

Well ID:	0000567895	Original Owner:	MAURICES INC.
Well Elevation:	625.03	Well Status:	Active
Well Use:	Monitor Well	Drill Depth:	15
Completion Depth:	15	Date Completed:	19960802
Casing Diameter:	2	Casing Depth:	5
Grouted:	Y	Dist from Potential Contamination:	1000
Direction to Potential Contamination:	S		
Type of Contamination:	Volatile Organic Compounds		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	Not Reported	Bottom Open Strat Unit:	Not Reported
Aquifer:	Not Reported	Well Cuttings:	Not Reported
Core Sample Taken:	Not Reported	Geophys Log Exists:	Not Reported
Geochem Info Exists:	Not Reported	Water Chemistry Info Exists:	Not Reported
Observation Well:	Not Reported	Avg Static Water Level Depth:	9

C13
SE
1/2 - 1 Mile
Lower

MN WELLS MN600000307914

Well ID:	0000473861	Original Owner:	MAURICES INC.
Well Elevation:	626.45	Well Status:	Sealed
Well Use:	Abandoned	Drill Depth:	18
Completion Depth:	18	Date Completed:	19911118
Casing Diameter:	2	Casing Depth:	8
Grouted:	Y	Dist from Potential Contamination:	50
Direction to Potential Contamination:	N		
Type of Contamination:	Volatile Organic Compounds		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	Not Reported	Bottom Open Strat Unit:	Not Reported
Aquifer:	Not Reported	Well Cuttings:	Not Reported
Core Sample Taken:	Not Reported	Geophys Log Exists:	Not Reported
Geochem Info Exists:	Not Reported	Water Chemistry Info Exists:	Not Reported
Observation Well:	Not Reported	Avg Static Water Level Depth:	11

14
SSE
1/2 - 1 Mile
Lower

MN WELLS MN600000301836

Well ID:	0000607243	Original Owner:	A. KEMP FISHERIES
Well Elevation:	621.88	Well Status:	Sealed
Well Use:	Abandoned	Drill Depth:	18
Completion Depth:	18	Date Completed:	20001222
Casing Diameter:	2	Casing Depth:	8
Grouted:	Y	Dist from Potential Contamination:	100
Direction to Potential Contamination:	W	Type of Contamination:	Not Reported
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	Not Reported	Bottom Open Strat Unit:	Not Reported
Aquifer:	Not Reported	Well Cuttings:	Not Reported
Core Sample Taken:	Not Reported	Geophys Log Exists:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Geochem Info Exists:	Not Reported	Water Chemistry Info Exists:	Not Reported
Observation Well:	Not Reported	Avg Static Water Level Depth:	12

D15
ENE
1/2 - 1 Mile
Lower

MN WELLS MN6000000257538

Well ID:	0000559205	Original Owner:	DIERYCK, DALE
Well Elevation:	644.95	Well Status:	Active
Well Use:	Monitor Well	Drill Depth:	23
Completion Depth:	20	Date Completed:	19950222
Casing Diameter:	2	Casing Depth:	10
Grouted:	Y	Dist from Potential Contamination:	30
Direction to Potential Contamination:	E	Type of Contamination:	Tanks
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	Not Reported	Bottom Open Strat Unit:	Not Reported
Aquifer:	Not Reported	Well Cuttings:	Not Reported
Core Sample Taken:	Not Reported	Geophys Log Exists:	Not Reported
Geochem Info Exists:	Not Reported	Water Chemistry Info Exists:	Not Reported
Observation Well:	Not Reported	Avg Static Water Level Depth:	13

D16
ENE
1/2 - 1 Mile
Lower

MN WELLS MN6000000306613

Well ID:	0000559204	Original Owner:	DIERYCK, DALE
Well Elevation:	643.9	Well Status:	Active
Well Use:	Monitor Well	Drill Depth:	15
Completion Depth:	15	Date Completed:	19950221
Casing Diameter:	2	Casing Depth:	0
Grouted:	Y	Dist from Potential Contamination:	20
Direction to Potential Contamination:	W		
Type of Contamination:	Volatile Organic Compounds		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	Not Reported	Bottom Open Strat Unit:	Not Reported
Aquifer:	Not Reported	Well Cuttings:	Not Reported
Core Sample Taken:	Not Reported	Geophys Log Exists:	Not Reported
Geochem Info Exists:	Not Reported	Water Chemistry Info Exists:	Not Reported
Observation Well:	Not Reported	Avg Static Water Level Depth:	9

E17
ENE
1/2 - 1 Mile
Lower

MN WELLS MN6000000297221

Well ID:	0000691821	Original Owner:	MW-1
Well Elevation:	637.64	Well Status:	Sealed
Well Use:	Monitor Well	Drill Depth:	19.5
Completion Depth:	18	Date Completed:	20040616
Casing Diameter:	2	Casing Depth:	8
Grouted:	Y	Dist from Potential Contamination:	0
Direction to Potential Contamination:	Not Reported	Type of Contamination:	Not Reported
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	Not Reported	Bottom Open Strat Unit:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer:	Not Reported	Well Cuttings:	Not Reported
Core Sample Taken:	Not Reported	Geophys Log Exists:	Not Reported
Geochem Info Exists:	Not Reported	Water Chemistry Info Exists:	Not Reported
Observation Well:	Not Reported	Avg Static Water Level Depth:	4

**D18
ENE
1/2 - 1 Mile
Lower**

MN WELLS MN6000000257537

Well ID:	0000559206	Original Owner:	KERVINA, KEVIN R.
Well Elevation:	642.62	Well Status:	Active
Well Use:	Monitor Well	Drill Depth:	15
Completion Depth:	15	Date Completed:	19950222
Casing Diameter:	2	Casing Depth:	5
Grouted:	Y	Dist from Potential Contamination:	60
Direction to Potential Contamination:	W	Type of Contamination:	Storage Areas
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	Not Reported	Bottom Open Strat Unit:	Not Reported
Aquifer:	Not Reported	Well Cuttings:	Not Reported
Core Sample Taken:	Not Reported	Geophys Log Exists:	Not Reported
Geochem Info Exists:	Not Reported	Water Chemistry Info Exists:	Not Reported
Observation Well:	Not Reported	Avg Static Water Level Depth:	9.5

**E19
ENE
1/2 - 1 Mile
Lower**

MN WELLS MN6000000252498

Well ID:	0000691824	Original Owner:	SULLIVAN, SHAWN, M 99501 XA
Well Elevation:	637.86	Well Status:	Sealed
Well Use:	Abandoned	Drill Depth:	22
Completion Depth:	20	Date Completed:	20040617
Casing Diameter:	2	Casing Depth:	10
Grouted:	Y	Dist from Potential Contamination:	0
Direction to Potential Contamination:	Not Reported	Type of Contamination:	Not Reported
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	Not Reported	Bottom Open Strat Unit:	Not Reported
Aquifer:	Not Reported	Well Cuttings:	Not Reported
Core Sample Taken:	Not Reported	Geophys Log Exists:	Not Reported
Geochem Info Exists:	Not Reported	Water Chemistry Info Exists:	Not Reported
Observation Well:	Not Reported	Avg Static Water Level Depth:	13

**E20
ENE
1/2 - 1 Mile
Lower**

MN WELLS MN6000000252599

Well ID:	0000691822	Original Owner:	M 95501 XA, SULLIVAN, SHAWN
Well Elevation:	637.14	Well Status:	Sealed
Well Use:	Monitor Well	Drill Depth:	19.5
Completion Depth:	18	Date Completed:	20040616
Casing Diameter:	2	Casing Depth:	8
Grouted:	Y	Dist from Potential Contamination:	0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Direction to Potential Contamination:	Not Reported	Type of Contamination:	Not Reported
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	Not Reported	Bottom Open Strat Unit:	Not Reported
Aquifer:	Not Reported	Well Cuttings:	Not Reported
Core Sample Taken:	Not Reported	Geophys Log Exists:	Not Reported
Geochem Info Exists:	Not Reported	Water Chemistry Info Exists:	Not Reported
Observation Well:	Not Reported	Avg Static Water Level Depth:	14

E21
ENE
1/2 - 1 Mile
Lower

MN WELLS MN6000000252499

Well ID:	0000691823		
Original Owner:	SULLIVAN, SHAWN M 99501 XA		
Well Elevation:	633	Well Status:	Sealed
Well Use:	Monitor Well	Drill Depth:	19.5
Completion Depth:	18	Date Completed:	20040615
Casing Diameter:	2	Casing Depth:	8
Grouted:	Y	Dist from Potential Contamination:	0
Direction to Potential Contamination:	Not Reported	Type of Contamination:	Not Reported
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	Not Reported	Bottom Open Strat Unit:	Not Reported
Aquifer:	Not Reported	Well Cuttings:	Not Reported
Core Sample Taken:	Not Reported	Geophys Log Exists:	Not Reported
Geochem Info Exists:	Not Reported	Water Chemistry Info Exists:	Not Reported
Observation Well:	Not Reported	Avg Static Water Level Depth:	11.8000001907349

F22
ENE
1/2 - 1 Mile
Lower

MN WELLS MN6000000272609

Well ID:	0000796643	Original Owner:	MW
Well Elevation:	634.45	Well Status:	Sealed
Well Use:	Monitor Well	Drill Depth:	20
Completion Depth:	20	Date Completed:	20130422
Casing Diameter:	2	Casing Depth:	10
Grouted:	Y	Dist from Potential Contamination:	0
Direction to Potential Contamination:	Not Reported	Type of Contamination:	Not Reported
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	Not Reported	Bottom Open Strat Unit:	Not Reported
Aquifer:	Not Reported	Well Cuttings:	Not Reported
Core Sample Taken:	Not Reported	Geophys Log Exists:	Not Reported
Geochem Info Exists:	Not Reported	Water Chemistry Info Exists:	Not Reported
Observation Well:	Not Reported	Avg Static Water Level Depth:	8

F23
ENE
1/2 - 1 Mile
Lower

MN WELLS MN6000000298432

Well ID:	0000796642	Original Owner:	MW
Well Elevation:	634.68	Well Status:	Active
Well Use:	Monitor Well	Drill Depth:	20
Completion Depth:	20	Date Completed:	20130419

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Casing Diameter:	2	Casing Depth:	10
Grouted:	Y	Dist from Potential Contamination:	0
Direction to Potential Contamination:	Not Reported	Type of Contamination:	Not Reported
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	Not Reported	Bottom Open Strat Unit:	Not Reported
Aquifer:	Not Reported	Well Cuttings:	Not Reported
Core Sample Taken:	Not Reported	Geophys Log Exists:	Not Reported
Geochem Info Exists:	Not Reported	Water Chemistry Info Exists:	Not Reported
Observation Well:	Not Reported	Avg Static Water Level Depth:	14

E24
ENE
1/2 - 1 Mile
Lower

MN WELLS MN6000000307982

Well ID:	0000810685	Original Owner:	HOLIDAY GAS
Well Elevation:	638.9	Well Status:	Active
Well Use:	Monitor Well	Drill Depth:	21
Completion Depth:	21	Date Completed:	20150210
Casing Diameter:	4	Casing Depth:	10
Grouted:	Y	Dist from Potential Contamination:	0
Direction to Potential Contamination:	Not Reported		
Type of Contamination:	Volatile Organic Compounds	First Stratigraphic Unit:	Not Reported
Depth to Bedrock:	0	Bottom Open Strat Unit:	Not Reported
Last Stratigraphic Unit:	Not Reported	Well Cuttings:	Not Reported
Aquifer:	Not Reported	Geophys Log Exists:	Not Reported
Core Sample Taken:	Not Reported	Water Chemistry Info Exists:	Not Reported
Geochem Info Exists:	Not Reported	Avg Static Water Level Depth:	15
Observation Well:	Not Reported		

E25
ENE
1/2 - 1 Mile
Lower

MN WELLS MN6000000293356

Well ID:	0000332005	Original Owner:	HOLIDAY GAS STATION
Well Elevation:	637	Well Status:	Sealed
Well Use:	Abandoned	Drill Depth:	20
Completion Depth:	20	Date Completed:	20120912
Casing Diameter:	.75	Casing Depth:	10
Grouted:	Y	Dist from Potential Contamination:	0
Direction to Potential Contamination:	Not Reported	Type of Contamination:	Not Reported
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	Not Reported	Bottom Open Strat Unit:	Not Reported
Aquifer:	Not Reported	Well Cuttings:	Not Reported
Core Sample Taken:	Not Reported	Geophys Log Exists:	Not Reported
Geochem Info Exists:	Not Reported	Water Chemistry Info Exists:	Not Reported
Observation Well:	Not Reported	Avg Static Water Level Depth:	12

F26
ENE
1/2 - 1 Mile
Lower

MN WELLS MN6000000272608

Well ID:	0000796641	Original Owner:	MW
Well Elevation:	634.55	Well Status:	Active

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Use:	Monitor Well	Drill Depth:	20
Completion Depth:	20	Date Completed:	20130419
Casing Diameter:	2	Casing Depth:	10
Grouted:	Y	Dist from Potential Contamination:	0
Direction to Potential Contamination:	Not Reported	Type of Contamination:	Not Reported
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	Not Reported	Bottom Open Strat Unit:	Not Reported
Aquifer:	Not Reported	Well Cuttings:	Not Reported
Core Sample Taken:	Not Reported	Geophys Log Exists:	Not Reported
Geochem Info Exists:	Not Reported	Water Chemistry Info Exists:	Not Reported
Observation Well:	Not Reported	Avg Static Water Level Depth:	14

F27
ENE
1/2 - 1 Mile
Lower

MN WELLS

MN600000310010

Well ID:	0000559194	Original Owner:	FRANK ZEBRACKI ESTATE
Well Elevation:	632.22	Well Status:	Active
Well Use:	Monitor Well	Drill Depth:	14
Completion Depth:	14	Date Completed:	19950724
Casing Diameter:	2	Casing Depth:	14
Grouted:	Y	Dist from Potential Contamination:	0
Direction to Potential Contamination:	Not Reported	Type of Contamination:	Not Reported
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	Not Reported	Bottom Open Strat Unit:	Not Reported
Aquifer:	Not Reported	Well Cuttings:	Not Reported
Core Sample Taken:	Not Reported	Geophys Log Exists:	Not Reported
Geochem Info Exists:	Not Reported	Water Chemistry Info Exists:	Not Reported
Observation Well:	Not Reported	Avg Static Water Level Depth:	8

F28
ENE
1/2 - 1 Mile
Lower

MN WELLS

MN600000307950

Well ID:	0000747672	Original Owner:	MW-18
Well Elevation:	632.32	Well Status:	Active
Well Use:	Monitor Well	Drill Depth:	18
Completion Depth:	18	Date Completed:	20061031
Casing Diameter:	2	Casing Depth:	2
Grouted:	Y	Dist from Potential Contamination:	0
Direction to Potential Contamination:	Not Reported	Type of Contamination:	Not Reported
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	Not Reported	Bottom Open Strat Unit:	Not Reported
Aquifer:	Not Reported	Well Cuttings:	Not Reported
Core Sample Taken:	Not Reported	Geophys Log Exists:	Not Reported
Geochem Info Exists:	Not Reported	Water Chemistry Info Exists:	Not Reported
Observation Well:	Not Reported	Avg Static Water Level Depth:	2

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

29
NNW
1/2 - 1 Mile
Higher

MN WELLS MN6000000175956

Well ID:	0000670575	Original Owner:	LARSON, JEROME
Well Elevation:	1120	Well Status:	Active
Well Use:	Domestic	Drill Depth:	325
Completion Depth:	325	Date Completed:	20020810
Casing Diameter:	6	Casing Depth:	70
Grouted:	Y	Dist from Potential Contamination:	70
Direction to Potential Contamination:	S	Type of Contamination:	Septic Tank/Drain Field
Depth to Bedrock:	70	First Stratigraphic Unit:	Duluth Complex
Last Stratigraphic Unit:	Duluth Complex	Bottom Open Strat Unit:	Duluth Complex
Aquifer:	Duluth Complex	Well Cuttings:	Not Reported
Core Sample Taken:	Not Reported	Geophys Log Exists:	Not Reported
Geochem Info Exists:	Not Reported	Water Chemistry Info Exists:	Not Reported
Observation Well:	Not Reported	Avg Static Water Level Depth:	19

G30
ENE
1/2 - 1 Mile
Lower

MN WELLS MN6000000308836

Well ID:	0000567856	Original Owner:	CITY OF DULUTH
Well Elevation:	639.04	Well Status:	Active
Well Use:	Monitor Well	Drill Depth:	17
Completion Depth:	17	Date Completed:	19950623
Casing Diameter:	2	Casing Depth:	16.5
Grouted:	Y	Dist from Potential Contamination:	0
Direction to Potential Contamination:	Not Reported	Type of Contamination:	Not Reported
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	Not Reported	Bottom Open Strat Unit:	Not Reported
Aquifer:	Not Reported	Well Cuttings:	Not Reported
Core Sample Taken:	Not Reported	Geophys Log Exists:	Not Reported
Geochem Info Exists:	Not Reported	Water Chemistry Info Exists:	Not Reported
Observation Well:	Not Reported	Avg Static Water Level Depth:	9

G31
ENE
1/2 - 1 Mile
Lower

MN WELLS MN6000000256548

Well ID:	0000567854	Original Owner:	CITY OF DULUTH
Well Elevation:	639.6	Well Status:	Active
Well Use:	Monitor Well	Drill Depth:	17
Completion Depth:	17	Date Completed:	19950623
Casing Diameter:	2	Casing Depth:	16.5
Grouted:	Y	Dist from Potential Contamination:	0
Direction to Potential Contamination:	Not Reported	Type of Contamination:	Not Reported
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	Not Reported	Bottom Open Strat Unit:	Not Reported
Aquifer:	Not Reported	Well Cuttings:	Not Reported
Core Sample Taken:	Not Reported	Geophys Log Exists:	Not Reported
Geochem Info Exists:	Not Reported	Water Chemistry Info Exists:	Not Reported
Observation Well:	Not Reported	Avg Static Water Level Depth:	9

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

E32
ENE
1/2 - 1 Mile
Lower

MN WELLS MN6000000210757

Well ID:	0000688481	Original Owner:	MW-3
Well Elevation:	636.71	Well Status:	Active
Well Use:	Monitor Well	Drill Depth:	21
Completion Depth:	20	Date Completed:	20030410
Casing Diameter:	4	Casing Depth:	5
Grouted:	Y	Dist from Potential Contamination:	0
Direction to Potential Contamination:	Not Reported	Type of Contamination:	Not Reported
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	Not Reported	Bottom Open Strat Unit:	Not Reported
Aquifer:	Not Reported	Well Cuttings:	Not Reported
Core Sample Taken:	Not Reported	Geophys Log Exists:	Not Reported
Geochem Info Exists:	Not Reported	Water Chemistry Info Exists:	Not Reported
Observation Well:	Not Reported	Avg Static Water Level Depth:	10

G33
ENE
1/2 - 1 Mile
Lower

MN WELLS MN6000000245297

Well ID:	0000720629	Original Owner:	MC DONALDS RW 1
Well Elevation:	633	Well Status:	Active
Well Use:	Remedial	Drill Depth:	21
Completion Depth:	20	Date Completed:	20041206
Casing Diameter:	4	Casing Depth:	5
Grouted:	Y	Dist from Potential Contamination:	0
Direction to Potential Contamination:	Not Reported	Type of Contamination:	Not Reported
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	Not Reported	Bottom Open Strat Unit:	Not Reported
Aquifer:	Not Reported	Well Cuttings:	Not Reported
Core Sample Taken:	Not Reported	Geophys Log Exists:	Not Reported
Geochem Info Exists:	Not Reported	Water Chemistry Info Exists:	Not Reported
Observation Well:	Not Reported	Avg Static Water Level Depth:	6

E34
ENE
1/2 - 1 Mile
Lower

MN WELLS MN6000000290697

Well ID:	0000783645	Original Owner:	HOLIDAY COMPANIES
Well Elevation:	636.9	Well Status:	Active
Well Use:	Remedial	Drill Depth:	20
Completion Depth:	20	Date Completed:	20110405
Casing Diameter:	6	Casing Depth:	9
Grouted:	Y	Dist from Potential Contamination:	6
Direction to Potential Contamination:	N	Type of Contamination:	Other
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	pebbly sand/silt/clay-red		
Bottom Open Strat Unit:	pebbly sand/silt/clay-red		
Aquifer:	Quat. Water Table Aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Avg Static Water Level Depth:	7.40000009536743		

F35
ENE
1/2 - 1 Mile
Lower

MN WELLS MN6000000260505

Well ID:	0000747696	Original Owner:	MW-19
Well Elevation:	635.1	Well Status:	Active
Well Use:	Monitor Well	Drill Depth:	20
Completion Depth:	20	Date Completed:	20070129
Casing Diameter:	2	Casing Depth:	10
Grouted:	Y	Dist from Potential Contamination:	0
Direction to Potential Contamination:	Not Reported	Type of Contamination:	Not Reported
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	clay+sand	Bottom Open Strat Unit:	clay+sand
Aquifer:	Quat. Buried Artes. Aquifer	Core Sample Taken:	Not Reported
Well Cuttings:	Not Reported	Geochem Info Exists:	Not Reported
Geophys Log Exists:	Not Reported	Observation Well:	Not Reported
Water Chemistry Info Exists:	Not Reported		
Avg Static Water Level Depth:	13		

36
East
1/2 - 1 Mile
Lower

MN WELLS MN6000000310412

Well ID:	0000756057	Original Owner:	MW-21
Well Elevation:	627.72	Well Status:	Active
Well Use:	Monitor Well	Drill Depth:	20
Completion Depth:	20	Date Completed:	20071002
Casing Diameter:	2	Casing Depth:	10
Grouted:	Y	Dist from Potential Contamination:	0
Direction to Potential Contamination:	Not Reported	Type of Contamination:	Not Reported
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	Not Reported	Bottom Open Strat Unit:	Not Reported
Aquifer:	Not Reported	Well Cuttings:	Not Reported
Core Sample Taken:	Not Reported	Geophys Log Exists:	Not Reported
Geochem Info Exists:	Not Reported	Water Chemistry Info Exists:	Not Reported
Observation Well:	Not Reported	Avg Static Water Level Depth:	13

G37
ENE
1/2 - 1 Mile
Lower

MN WELLS MN6000000227974

Well ID:	0000688480	Original Owner:	HOLIDAY COMPANIES
Well Elevation:	636.06	Well Status:	Active
Well Use:	Monitor Well	Drill Depth:	21
Completion Depth:	20	Date Completed:	20030408
Casing Diameter:	4	Casing Depth:	5
Grouted:	Y	Dist from Potential Contamination:	0
Direction to Potential Contamination:	Not Reported	Type of Contamination:	Not Reported
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	Not Reported	Bottom Open Strat Unit:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer:	Not Reported	Well Cuttings:	Not Reported
Core Sample Taken:	Not Reported	Geophys Log Exists:	Not Reported
Geochem Info Exists:	Not Reported	Water Chemistry Info Exists:	Not Reported
Observation Well:	Not Reported	Avg Static Water Level Depth:	10

G38
ENE
1/2 - 1 Mile
Lower

MN WELLS MN6000000256547

Well ID:	0000567855	Original Owner:	CITY OF DULUTH
Well Elevation:	639.7	Well Status:	Active
Well Use:	Monitor Well	Drill Depth:	17
Completion Depth:	17	Date Completed:	19950623
Casing Diameter:	2	Casing Depth:	17
Grouted:	Y	Dist from Potential Contamination:	0
Direction to Potential Contamination:	Not Reported	Type of Contamination:	Not Reported
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	Not Reported	Bottom Open Strat Unit:	Not Reported
Aquifer:	Not Reported	Well Cuttings:	Not Reported
Core Sample Taken:	Not Reported	Geophys Log Exists:	Not Reported
Geochem Info Exists:	Not Reported	Water Chemistry Info Exists:	Not Reported
Observation Well:	Not Reported	Avg Static Water Level Depth:	9

39
ENE
1/2 - 1 Mile
Lower

MN WELLS MN6000000227973

Well ID:	0000688482	Original Owner:	RW-4
Well Elevation:	636.94	Well Status:	Active
Well Use:	Remedial	Drill Depth:	21
Completion Depth:	20	Date Completed:	20030410
Casing Diameter:	4	Casing Depth:	5
Grouted:	Y	Dist from Potential Contamination:	0
Direction to Potential Contamination:	Not Reported	Type of Contamination:	Not Reported
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	Not Reported	Bottom Open Strat Unit:	Not Reported
Aquifer:	Not Reported	Well Cuttings:	Not Reported
Core Sample Taken:	Not Reported	Geophys Log Exists:	Not Reported
Geochem Info Exists:	Not Reported	Water Chemistry Info Exists:	Not Reported
Observation Well:	Not Reported	Avg Static Water Level Depth:	10

F40
ENE
1/2 - 1 Mile
Lower

MN WELLS MN6000000232347

Well ID:	0000671197	Original Owner:	CITY OF DULUTH
Well Elevation:	634.48	Well Status:	Active
Well Use:	Monitor Well	Drill Depth:	18
Completion Depth:	17	Date Completed:	20020416
Casing Diameter:	2	Casing Depth:	7
Grouted:	Y	Dist from Potential Contamination:	0
Direction to Potential Contamination:	Not Reported	Type of Contamination:	Not Reported
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Last Stratigraphic Unit:	Not Reported	Bottom Open Strat Unit:	Not Reported
Aquifer:	Not Reported	Well Cuttings:	Not Reported
Core Sample Taken:	Not Reported	Geophys Log Exists:	Not Reported
Geochem Info Exists:	Not Reported	Water Chemistry Info Exists:	Not Reported
Observation Well:	Not Reported	Avg Static Water Level Depth:	8

**G41
ENE
1/2 - 1 Mile
Lower**

MN WELLS MN6000000304515

Well ID:	0000688479	Original Owner:	MW-1
Well Elevation:	636.81	Well Status:	Active
Well Use:	Monitor Well	Drill Depth:	21
Completion Depth:	20	Date Completed:	20030410
Casing Diameter:	4	Casing Depth:	5
Grouted:	Y	Dist from Potential Contamination:	0
Direction to Potential Contamination:	Not Reported	Type of Contamination:	Not Reported
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	Not Reported	Bottom Open Strat Unit:	Not Reported
Aquifer:	Not Reported	Well Cuttings:	Not Reported
Core Sample Taken:	Not Reported	Geophys Log Exists:	Not Reported
Geochem Info Exists:	Not Reported	Water Chemistry Info Exists:	Not Reported
Observation Well:	Not Reported	Avg Static Water Level Depth:	10

**42
ENE
1/2 - 1 Mile
Lower**

MN WELLS MN6000000261997

Well ID:	0000783615	Original Owner:	MW
Well Elevation:	634.3	Well Status:	Active
Well Use:	Monitor Well	Drill Depth:	20
Completion Depth:	20	Date Completed:	20110405
Casing Diameter:	2	Casing Depth:	7
Grouted:	Y	Dist from Potential Contamination:	25
Direction to Potential Contamination:	NW	Type of Contamination:	Other
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	pebbly sand/silt/clay-red	Core Sample Taken:	Not Reported
Bottom Open Strat Unit:	pebbly sand/silt/clay-black	Geochem Info Exists:	Not Reported
Aquifer:	Quat. Water Table Aquifer	Observation Well:	Not Reported
Well Cuttings:	Not Reported		
Geophys Log Exists:	Not Reported		
Water Chemistry Info Exists:	Not Reported		
Avg Static Water Level Depth:	7.40000009536743		

**H43
NW
1/2 - 1 Mile
Higher**

MN WELLS MN6000000039454

Well ID:	0000402049	Original Owner:	LIVINGSTON, ANTHONY
Well Elevation:	1182	Well Status:	Active
Well Use:	Domestic	Drill Depth:	165
Completion Depth:	165	Date Completed:	19871027
Casing Diameter:	6	Casing Depth:	39

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Grouted:	N	Dist from Potential Contamination:	110
Direction to Potential Contamination:	W	Type of Contamination:	Septic Tank/Drain Field
Depth to Bedrock:	37	First Stratigraphic Unit:	Duluth Complex
Last Stratigraphic Unit:	Duluth Complex	Bottom Open Strat Unit:	Duluth Complex
Aquifer:	Duluth Complex	Well Cuttings:	Not Reported
Core Sample Taken:	Not Reported	Geophys Log Exists:	Not Reported
Geochem Info Exists:	Not Reported	Water Chemistry Info Exists:	Not Reported
Observation Well:	Not Reported	Avg Static Water Level Depth:	57

F44
ENE
1/2 - 1 Mile
Lower

MN WELLS MN6000000246578

Well ID:	0000756056	Original Owner:	MW-20
Well Elevation:	631.86	Well Status:	Active
Well Use:	Monitor Well	Drill Depth:	20
Completion Depth:	20	Date Completed:	20071002
Casing Diameter:	2	Casing Depth:	10
Grouted:	Y	Dist from Potential Contamination:	0
Direction to Potential Contamination:	Not Reported	Type of Contamination:	Not Reported
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	Not Reported	Bottom Open Strat Unit:	Not Reported
Aquifer:	Not Reported	Well Cuttings:	Not Reported
Core Sample Taken:	Not Reported	Geophys Log Exists:	Not Reported
Geochem Info Exists:	Not Reported	Water Chemistry Info Exists:	Not Reported
Observation Well:	Not Reported	Avg Static Water Level Depth:	13

45
SE
1/2 - 1 Mile
Lower

MN WELLS MN6000000244832

Well ID:	0000562045	Original Owner:	HALLET DOCK
Well Elevation:	620	Well Status:	Active
Well Use:	Monitor Well	Drill Depth:	16
Completion Depth:	13.5	Date Completed:	19960322
Casing Diameter:	2	Casing Depth:	3.5
Grouted:	Y	Dist from Potential Contamination:	0
Direction to Potential Contamination:	Not Reported	Type of Contamination:	Not Reported
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	Not Reported	Bottom Open Strat Unit:	Not Reported
Aquifer:	Not Reported	Well Cuttings:	Not Reported
Core Sample Taken:	Not Reported	Geophys Log Exists:	Not Reported
Geochem Info Exists:	Not Reported	Water Chemistry Info Exists:	Not Reported
Observation Well:	Not Reported	Avg Static Water Level Depth:	0

H46
NW
1/2 - 1 Mile
Higher

MN WELLS MN6000000152511

Well ID:	0000691678	Original Owner:	LINDBERG, STEVE
Well Elevation:	1184	Well Status:	Active
Well Use:	Domestic	Drill Depth:	405
Completion Depth:	405	Date Completed:	20040724

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Casing Diameter:	6	Casing Depth:	40.6
Grouted:	Y	Dist from Potential Contamination:	60
Direction to Potential Contamination:	NW	Type of Contamination:	Old/Other Well
Depth to Bedrock:	38	First Stratigraphic Unit:	Duluth Complex
Last Stratigraphic Unit:	Duluth Complex	Bottom Open Strat Unit:	Duluth Complex
Aquifer:	Duluth Complex	Well Cuttings:	Not Reported
Core Sample Taken:	Not Reported	Geophys Log Exists:	Not Reported
Geochem Info Exists:	Not Reported	Water Chemistry Info Exists:	Not Reported
Observation Well:	Not Reported	Avg Static Water Level Depth:	-1

I47
ENE
1/2 - 1 Mile
Lower

MN WELLS MN6000000259557

Well ID:	0000551222	Original Owner:	RAMSEY MANOR
Well Elevation:	629.95	Well Status:	Active
Well Use:	Monitor Well	Drill Depth:	22
Completion Depth:	20	Date Completed:	19950810
Casing Diameter:	2	Casing Depth:	20
Grouted:	Y	Dist from Potential Contamination:	45
Direction to Potential Contamination:	W	Type of Contamination:	Tanks
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	Not Reported	Bottom Open Strat Unit:	Not Reported
Aquifer:	Not Reported	Well Cuttings:	Not Reported
Core Sample Taken:	Not Reported	Geophys Log Exists:	Not Reported
Geochem Info Exists:	Not Reported	Water Chemistry Info Exists:	Not Reported
Observation Well:	Not Reported	Avg Static Water Level Depth:	13.6000003814697

I48
ENE
1/2 - 1 Mile
Lower

MN WELLS MN6000000259555

Well ID:	0000551223	Original Owner:	RAMSEY MANOR
Well Elevation:	630.22	Well Status:	Active
Well Use:	Monitor Well	Drill Depth:	20
Completion Depth:	20	Date Completed:	19950810
Casing Diameter:	2	Casing Depth:	20
Grouted:	Y	Dist from Potential Contamination:	70
Direction to Potential Contamination:	N	Type of Contamination:	Tanks
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	Not Reported	Bottom Open Strat Unit:	Not Reported
Aquifer:	Not Reported	Well Cuttings:	Not Reported
Core Sample Taken:	Not Reported	Geophys Log Exists:	Not Reported
Geochem Info Exists:	Not Reported	Water Chemistry Info Exists:	Not Reported
Observation Well:	Not Reported	Avg Static Water Level Depth:	13

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: MN Radon

Radon Test Results

Zipcode	Num Tests	Minimum	Maximum	Average	# > 4 pCi/L	# < 4 pCi/L
55807	197	0.0	37.8	2.2	27	170

Federal EPA Radon Zone for ST LOUIS County: 2

- Note: Zone 1 indoor average level > 4 pCi/L.
 : Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
 : Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 55807

Number of sites tested: 8

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.800 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	2.563 pCi/L	88%	12%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetlands Inventory

Source: Land Management Information Center

Telephone: 617-297-3281

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Minnesota Groundwater Database

Source: Minnesota Geological Survey County Water Well Index (CWI)

Telephone: 612-627-4780

OTHER STATE DATABASE INFORMATION

RADON

State Database: MN Radon

Source: Department of Health

Telephone: 651-215-0909

Radon Test Results

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary faultlines, prepared in 1975 by the United State Geological Survey

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STREET AND ADDRESS INFORMATION

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Appendix D

Aerial Photographs



Clinton Place Addition

6700 Main St

Duluth, MN 55807

Inquiry Number: 6163165.8

August 21, 2020

The EDR Aerial Photo Decade Package



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

EDR Aerial Photo Decade Package

08/21/20

Site Name:

Clinton Place Addition
6700 Main St
Duluth, MN 55807
EDR Inquiry # 6163165.8

Client Name:

Bay West, Inc.
5 Empire Drive
St. Paul, MN 55103
Contact: Erik L Nimlos



Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

Search Results:

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
2017	1"=500'	Flight Year: 2017	USDA/NAIP
2013	1"=500'	Flight Year: 2013	USDA/NAIP
2010	1"=500'	Flight Year: 2010	USDA/NAIP
2006	1"=500'	Flight Year: 2006	USDA/NAIP
1991	1"=500'	Acquisition Date: May 17, 1991	USGS/DOQQ
1989	1"=500'	Flight Date: September 14, 1989	St Louis
1981	1"=500'	Flight Date: June 30, 1981	St Louis
1972	1"=500'	Flight Date: September 05, 1972	St Louis
1961	1"=500'	Flight Date: July 07, 1961	FS
1958	1"=500'	Flight Date: June 06, 1958	CSS
1952	1"=500'	Flight Date: May 02, 1952	USGS
1948	1"=500'	Flight Date: September 01, 1948	FS
1939	1"=500'	Flight Date: September 10, 1939	USDA

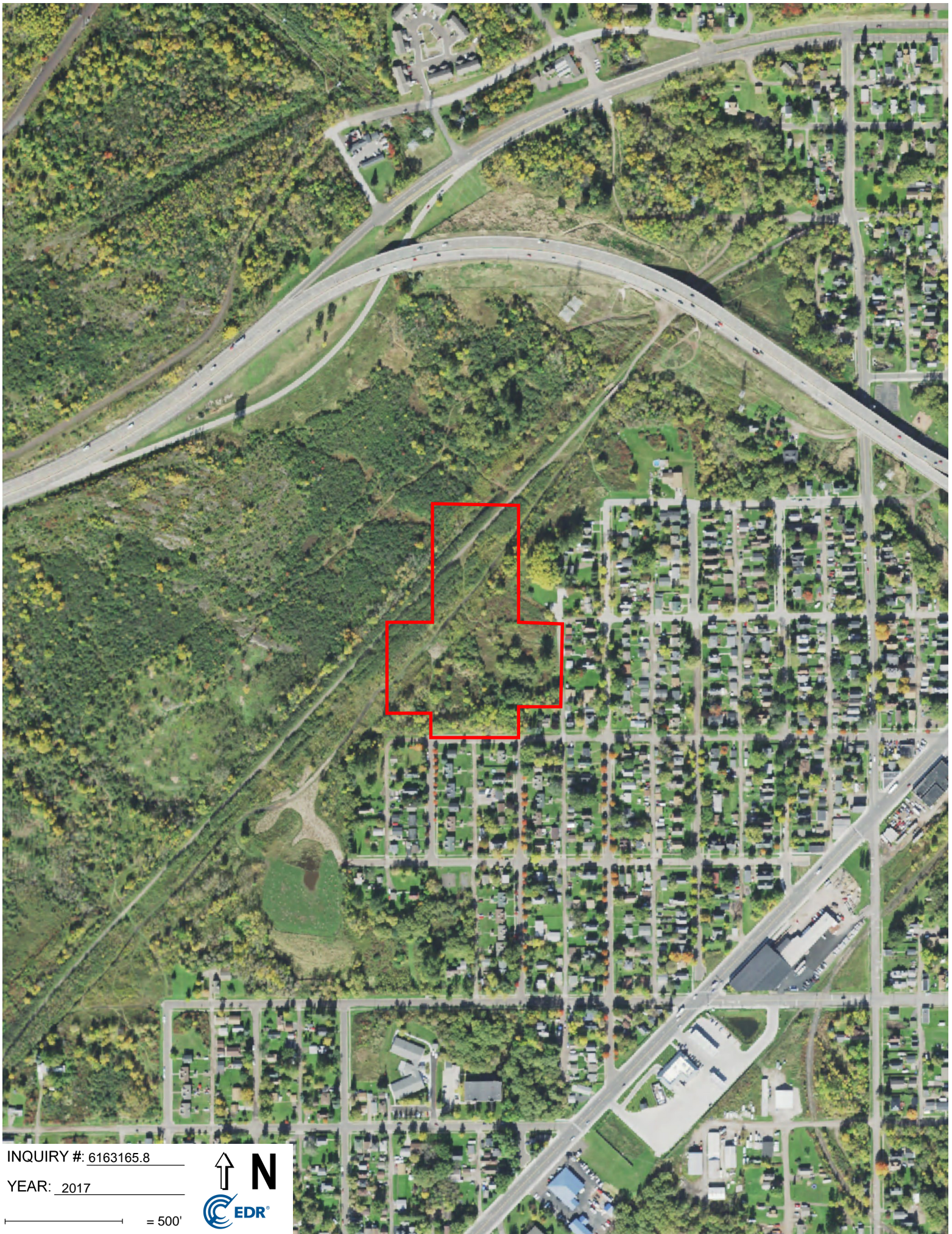
When delivered electronically by EDR, the aerial photo images included with this report are for ONE TIME USE ONLY. Further reproduction of these aerial photo images is prohibited without permission from EDR. For more information contact your EDR Account Executive.

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INQUIRY #: 6163165.8

YEAR: 2017

— = 500'





INQUIRY #: 6163165.8

YEAR: 2013

— = 500'



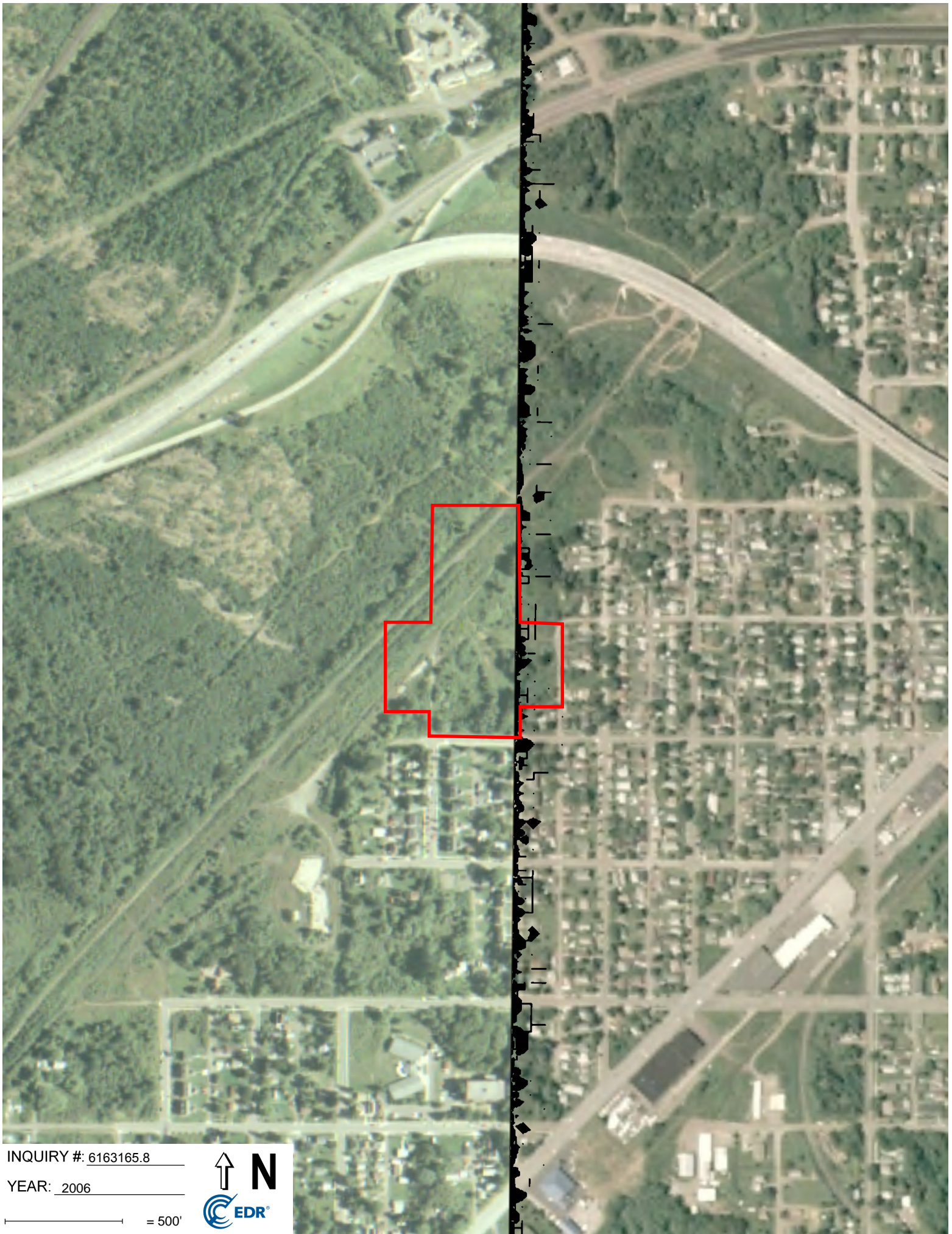


INQUIRY #: 6163165.8

YEAR: 2010

— = 500'





INQUIRY #: 6163165.8

YEAR: 2006

— = 500'





INQUIRY #: 6163165.8

YEAR: 1991

— = 500'





INQUIRY #: 6163165.8

YEAR: 1989

— = 500'





INQUIRY #: 6163165.8

YEAR: 1981

— = 500'





INQUIRY #: 6163165.8

YEAR: 1972

— = 500'



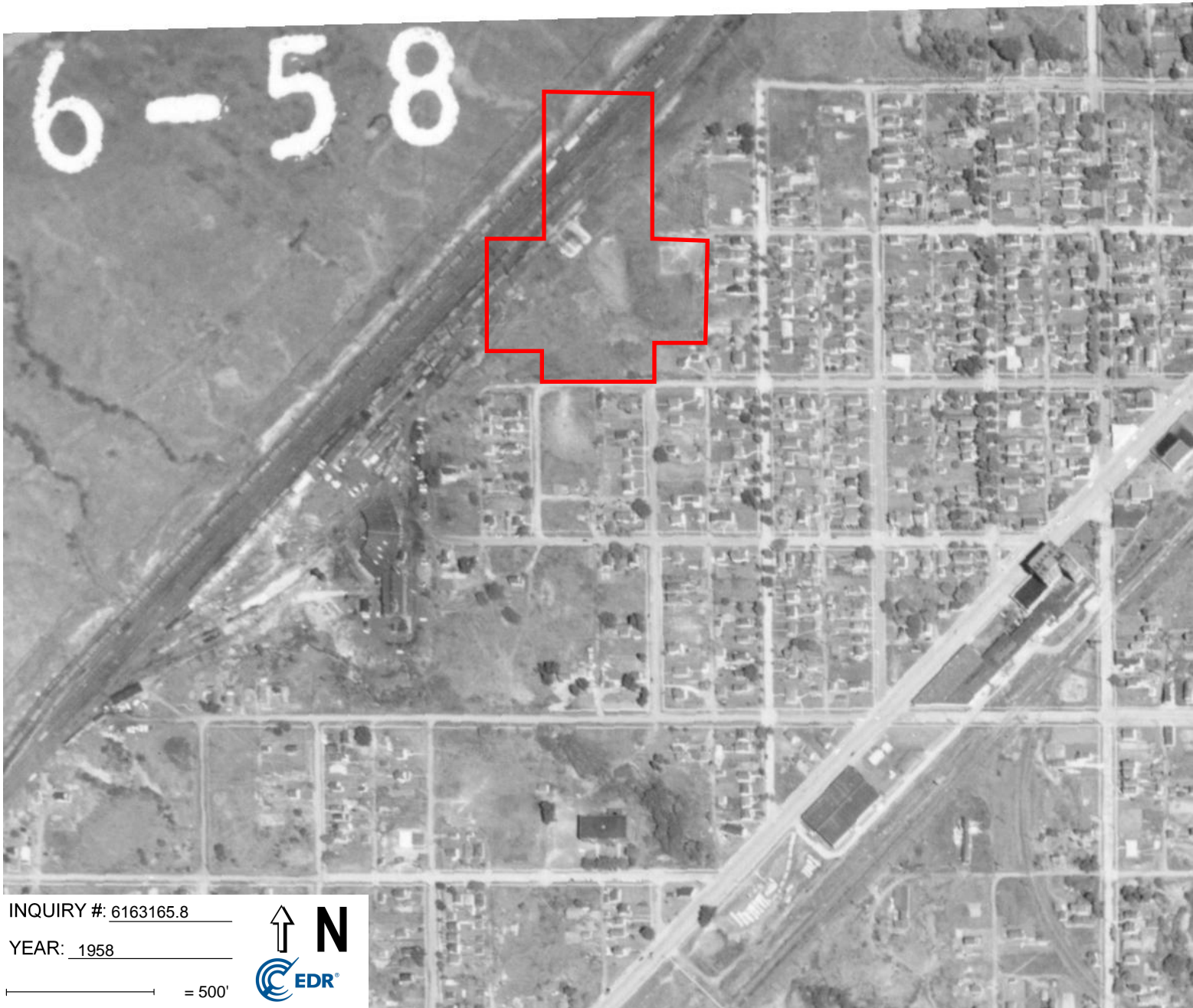
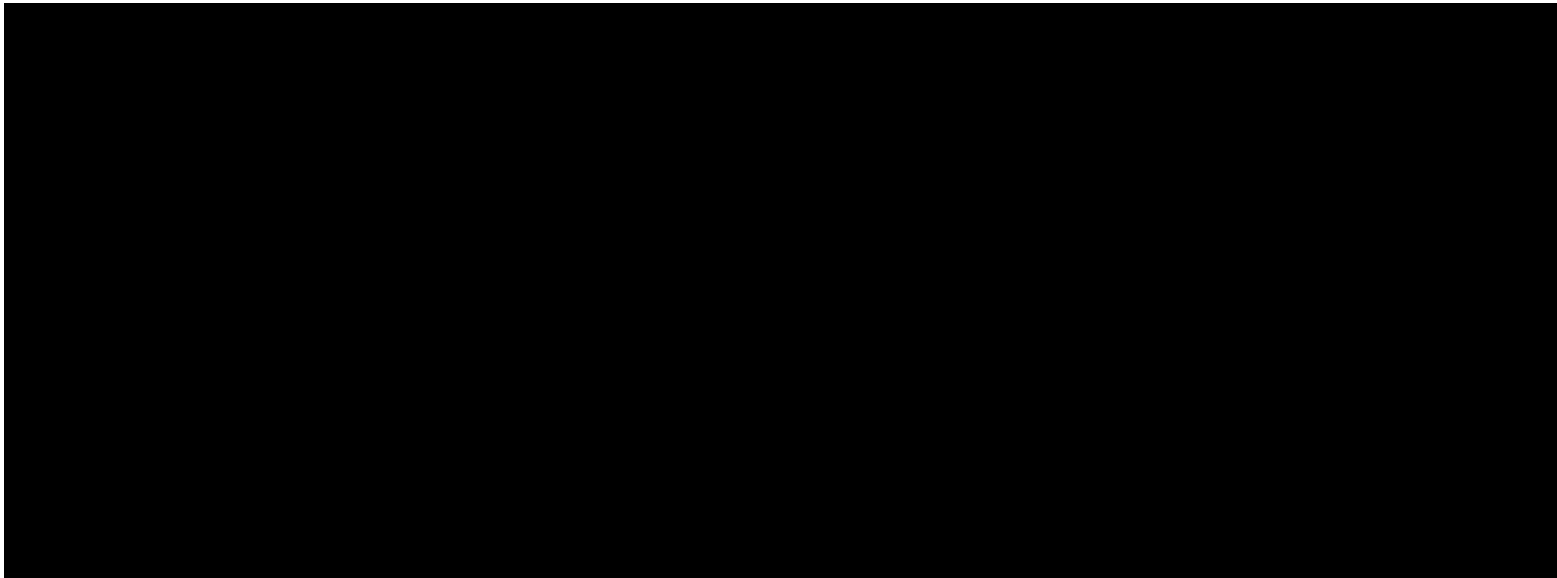


INQUIRY #: 6163165.8

YEAR: 1961

— = 500'





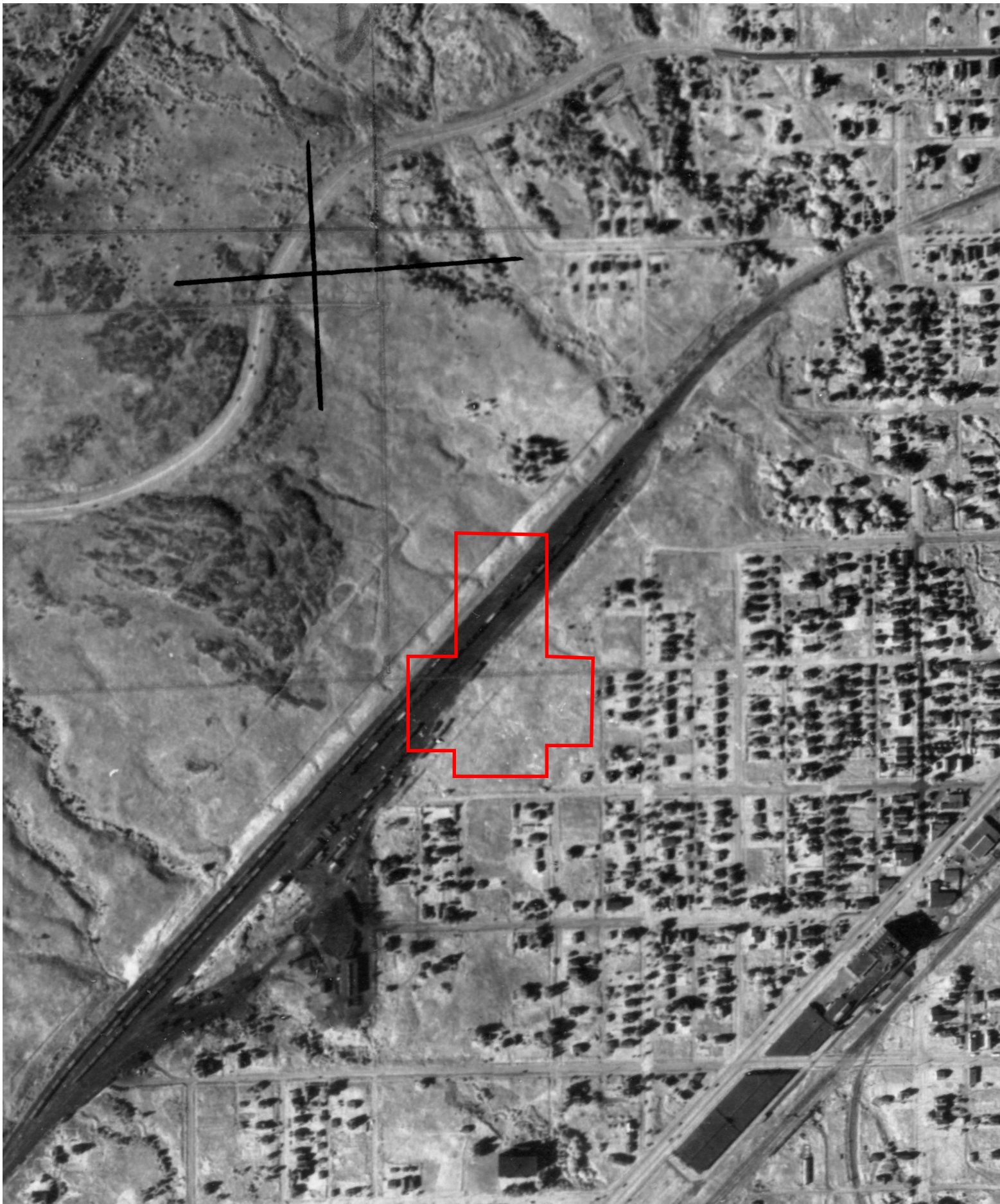


INQUIRY #: 6163165.8

YEAR: 1952

— = 500'

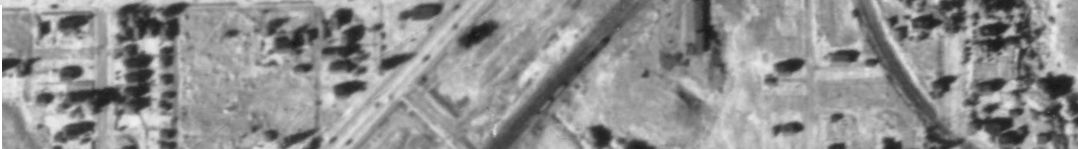


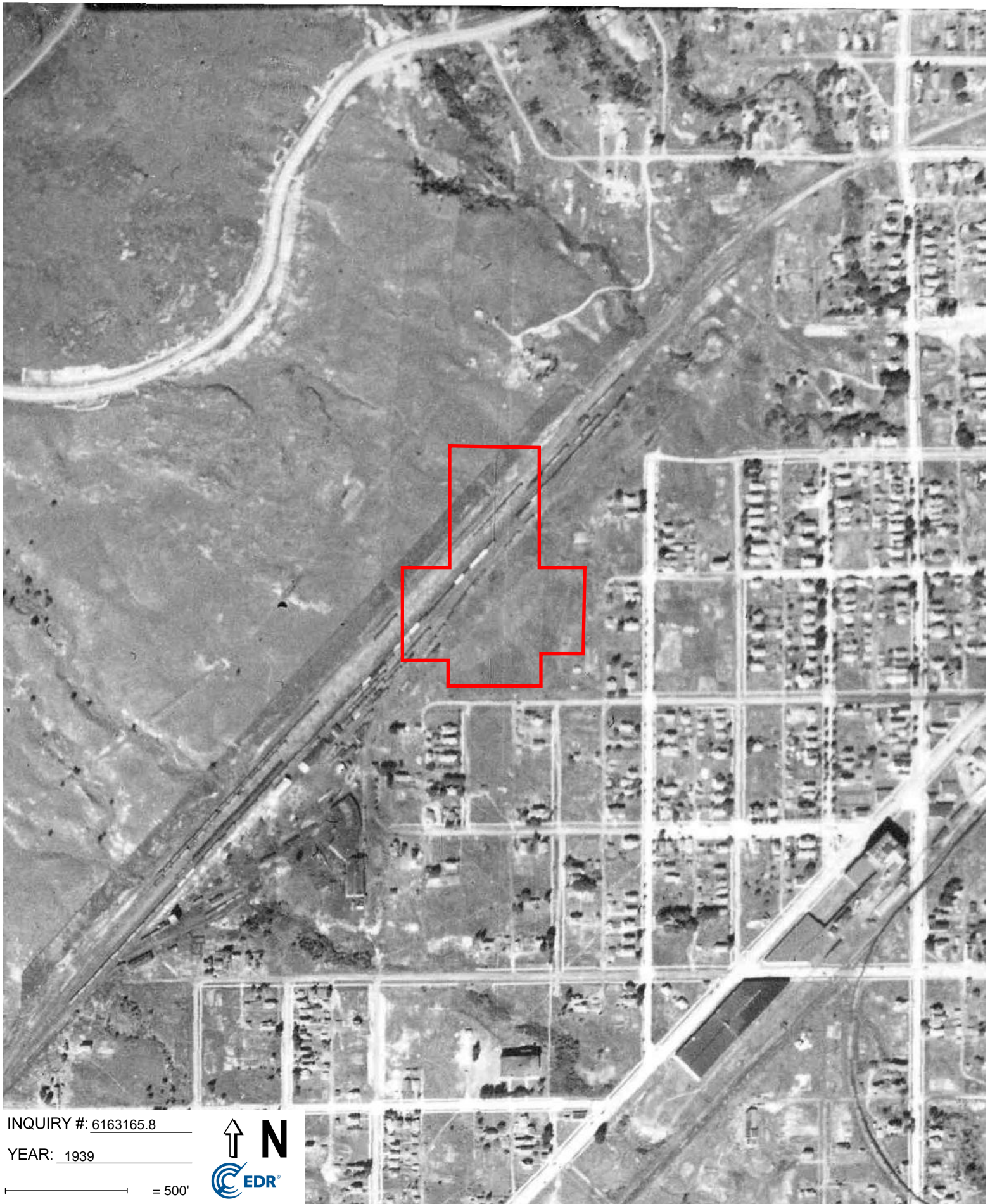


INQUIRY #: 6163165.8

YEAR: 1948

— = 500'





INQUIRY #: 6163165.8

YEAR: 1939

— = 500'



Appendix E

Sanborn Maps (No Coverage Letter)

Clinton Place Addition

6700 Main St

Duluth, MN 55807

Inquiry Number: 6163165.3

August 20, 2020

Certified Sanborn® Map Report



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

Certified Sanborn® Map Report

08/20/20

Site Name:

Clinton Place Addition
6700 Main St
Duluth, MN 55807
EDR Inquiry # 6163165.3

Client Name:

Bay West, Inc.
5 Empire Drive
St. Paul, MN 55103
Contact: Erik L Nimlos



The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Bay West, Inc. were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Certification # BA03-46D6-9897
PO # 205941
Project J200606



Sanborn® Library search results

Certification #: BA03-46D6-9897

UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

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

The Sanborn Library LLC Since 1866™

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Appendix F

Historical Topographic Maps

Clinton Place Addition

6700 Main St

Duluth, MN 55807

Inquiry Number: 6163165.4

August 20, 2020

EDR Historical Topo Map Report

with QuadMatch™



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

EDR Historical Topo Map Report

08/20/20

Site Name:

Clinton Place Addition
6700 Main St
Duluth, MN 55807
EDR Inquiry # 6163165.4

Client Name:

Bay West, Inc.
5 Empire Drive
St. Paul, MN 55103
Contact: Erik L Nimlos



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Bay West, Inc. were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDR's Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:

Coordinates:

P.O.#	205941	Latitude:	46.735082 46° 44' 6" North
Project:	J200606	Longitude:	-92.18334 -92° 11' 0" West
		UTM Zone:	Zone 15 North
		UTM X Meters:	562393.14
		UTM Y Meters:	5176049.22
		Elevation:	681.18' above sea level

Maps Provided:

2013	1915
1997	
1993	
1981, 1983	
1975	
1969	
1953, 1954	
1917	

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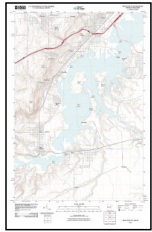
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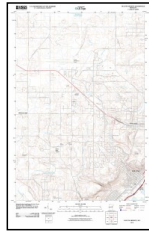
Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2013 Source Sheets



West Duluth
2013
7.5-minute, 24000



Duluth Heights
2013
7.5-minute, 24000

1997 Source Sheets

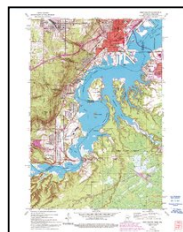


West Duluth
1997
7.5-minute, 24000
Aerial Photo Revised 1991

1993 Source Sheets

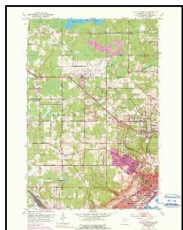


Duluth Heights
1993
7.5-minute, 24000
Aerial Photo Revised 1991

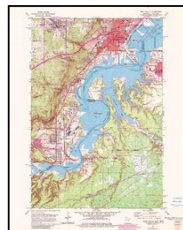


West Duluth
1993
7.5-minute, 24000
Aerial Photo Revised 1991

1981, 1983 Source Sheets



Duluth Heights
1981
7.5-minute, 24000
Aerial Photo Revised 1975



West Duluth
1983
7.5-minute, 24000
Aerial Photo Revised 1981

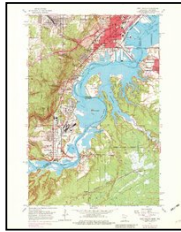
Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1975 Source Sheets

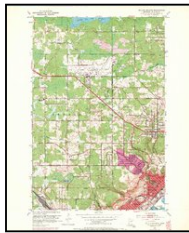


Duluth Heights
1975
7.5-minute, 24000
Aerial Photo Revised 1975

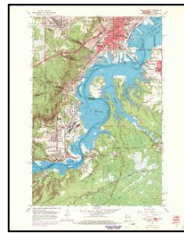


West Duluth
1975
7.5-minute, 24000
Aerial Photo Revised 1975

1969 Source Sheets



Duluth Heights
1969
7.5-minute, 24000
Aerial Photo Revised 1969

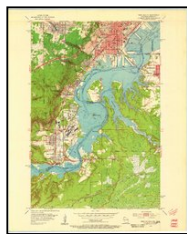


West Duluth
1969
7.5-minute, 24000
Aerial Photo Revised 1969

1953, 1954 Source Sheets

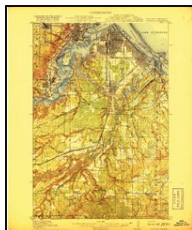


Duluth Heights
1953
7.5-minute, 24000
Aerial Photo Revised 1952



West Duluth
1954
7.5-minute, 24000
Aerial Photo Revised 1952

1917 Source Sheets

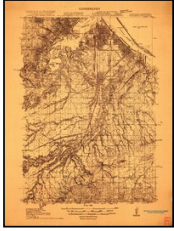


Superior
1917
15-minute, 62500

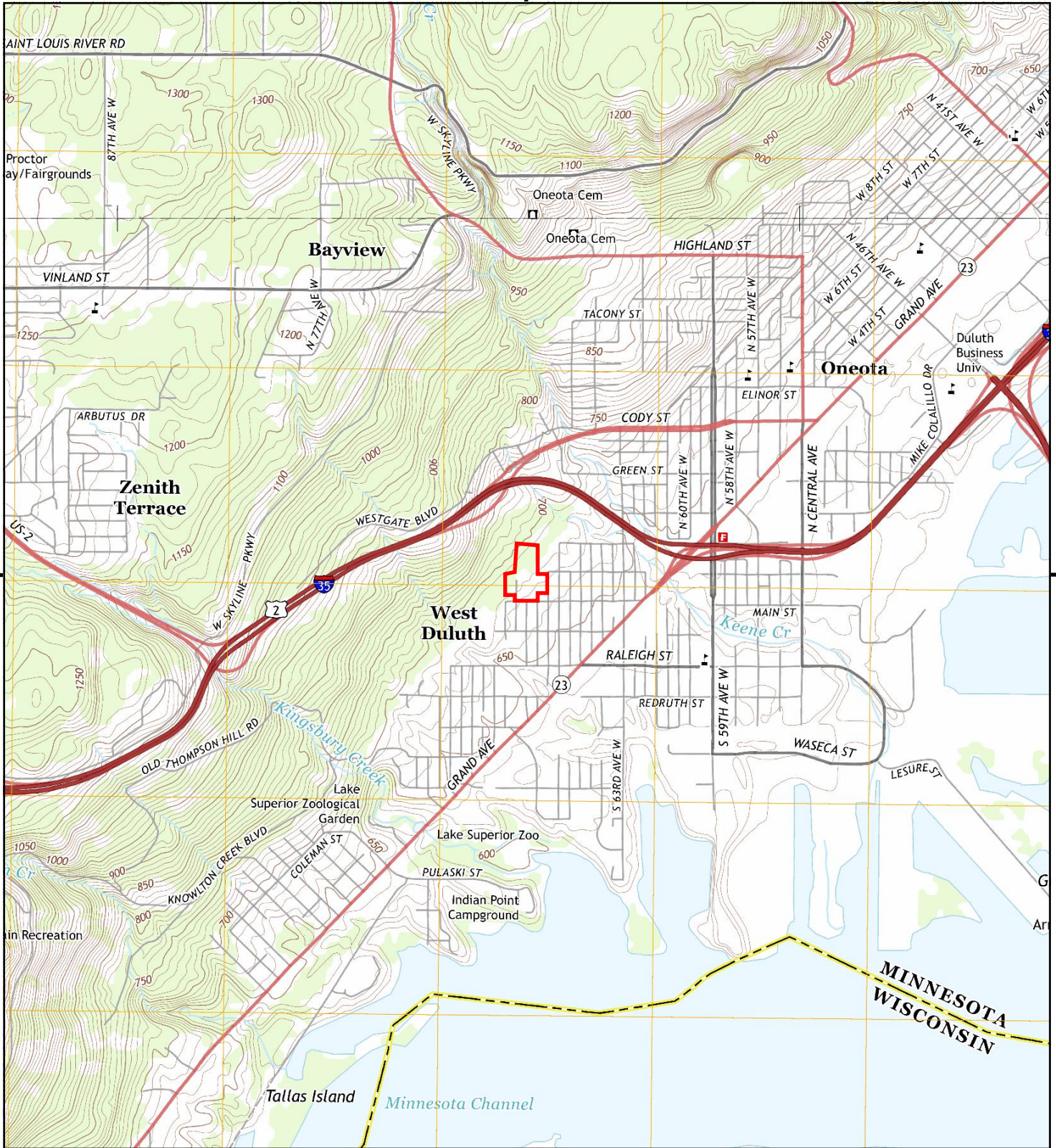
Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

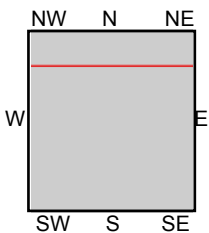
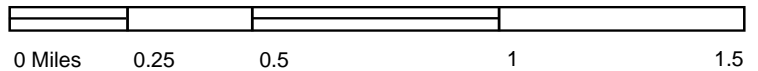
1915 Source Sheets



Superior
1915
15-minute, 48000



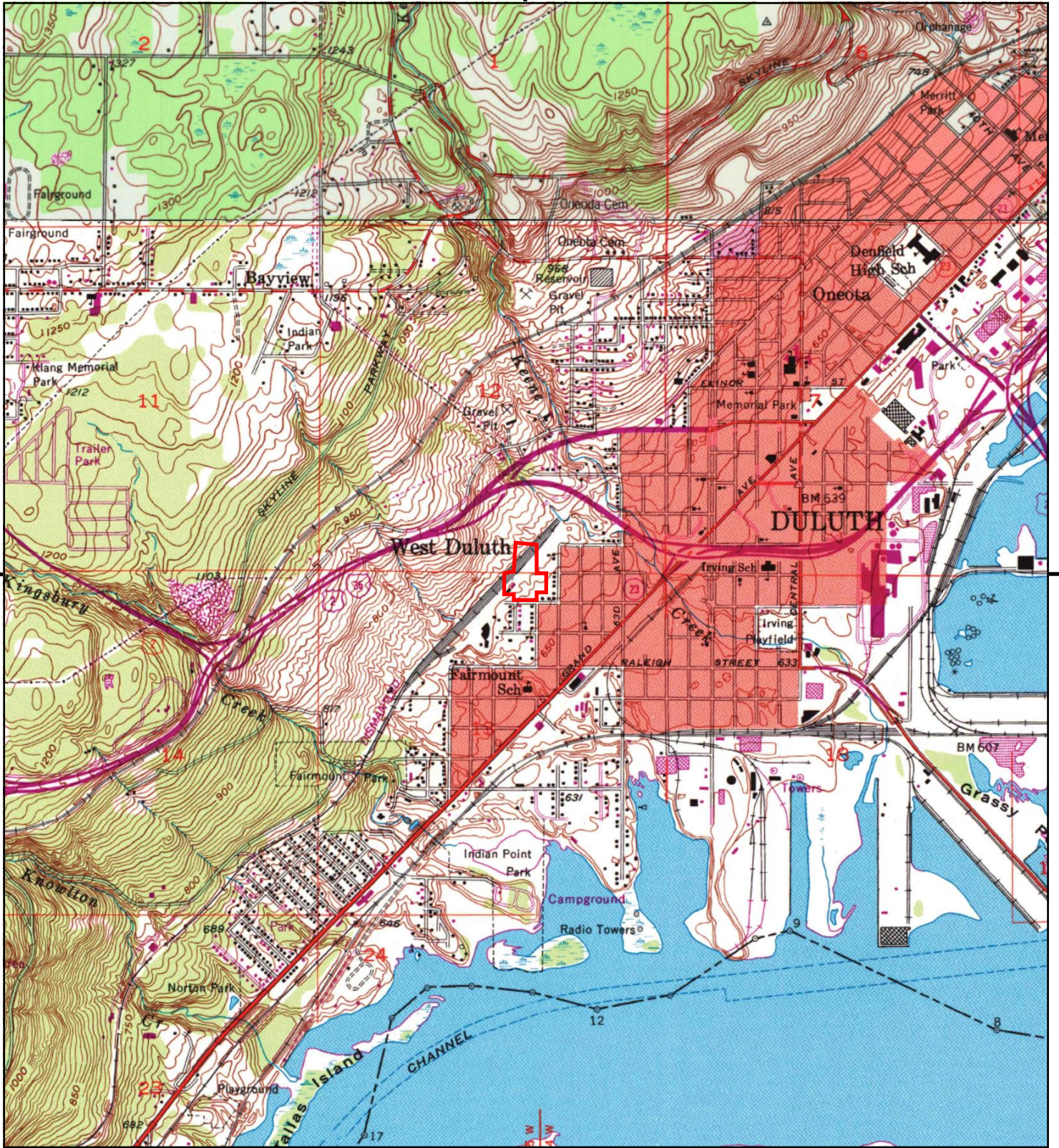
This report includes information from the following map sheet(s).



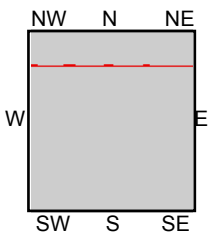
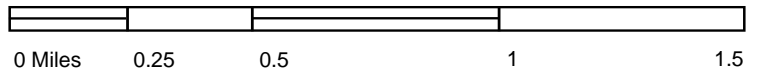
TP, West Duluth, 2013, 7.5-minute
 N, Duluth Heights, 2013, 7.5-minute

SITE NAME: Clinton Place Addition
ADDRESS: 6700 Main St
 Duluth, MN 55807
CLIENT: Bay West, Inc.





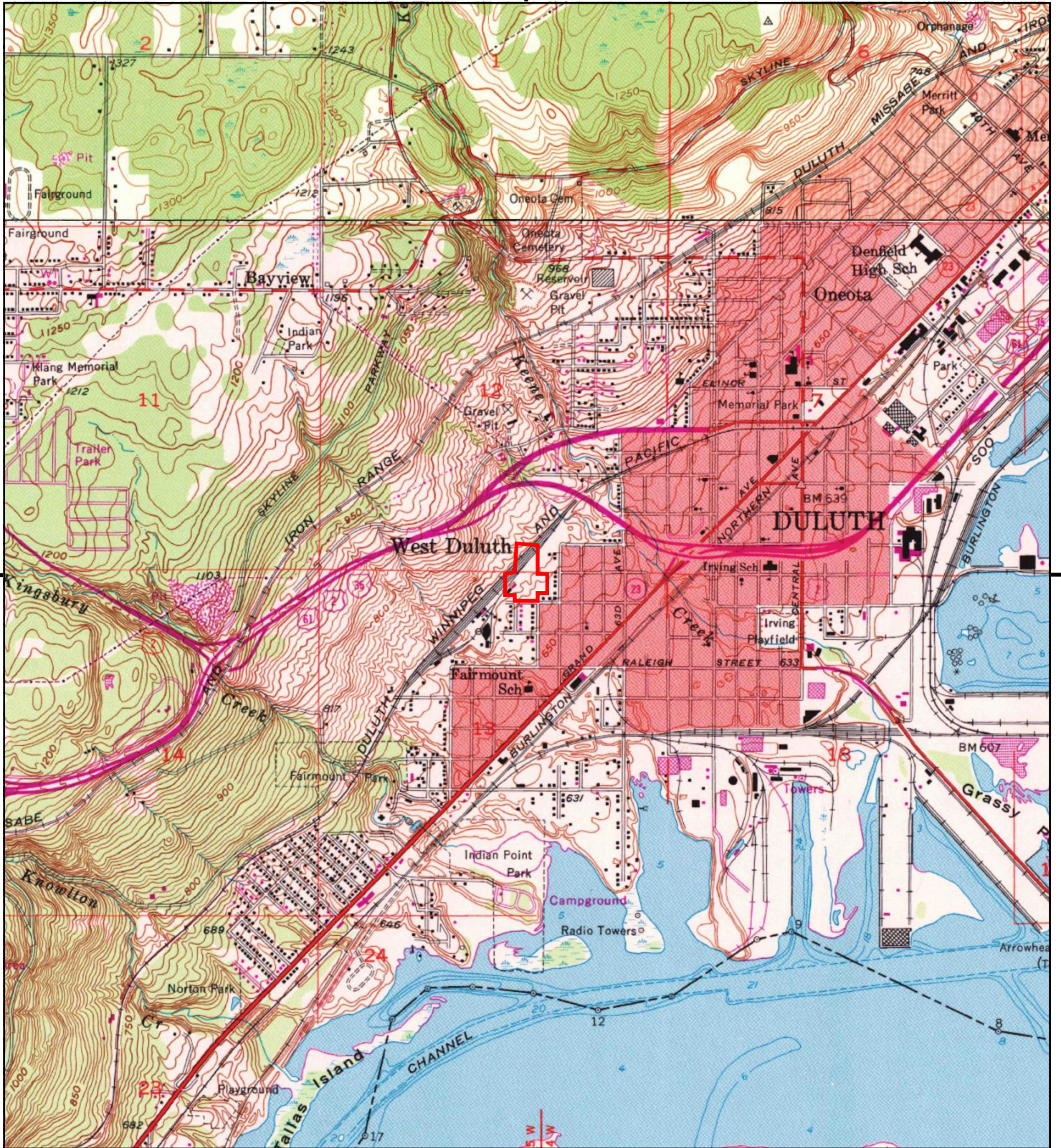
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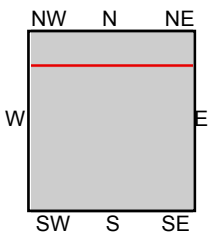
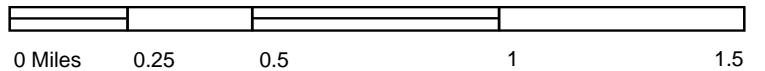
TP, West Duluth, 1993, 7.5-minute
N, Duluth Heights, 1993, 7.5-minute

SITE NAME: Clinton Place Addition
ADDRESS: 6700 Main St
Duluth, MN 55807
CLIENT: Bay West, Inc.





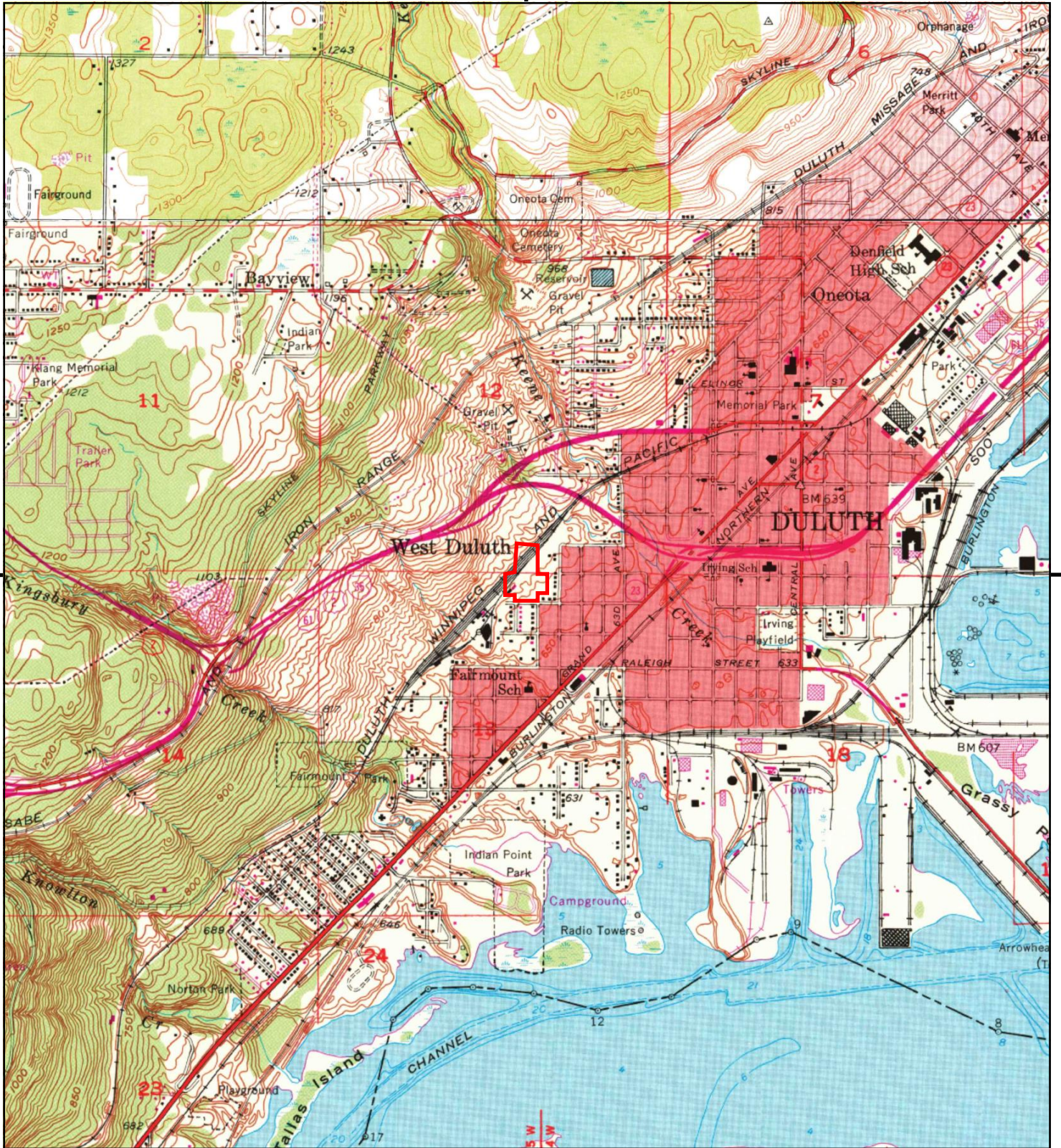
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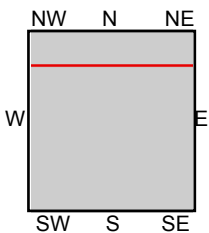
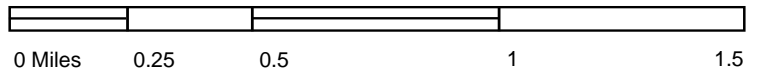
TP, West Duluth, 1983, 7.5-minute
 N, Duluth Heights, 1981, 7.5-minute

SITE NAME: Clinton Place Addition
ADDRESS: 6700 Main St
 Duluth, MN 55807
CLIENT: Bay West, Inc.





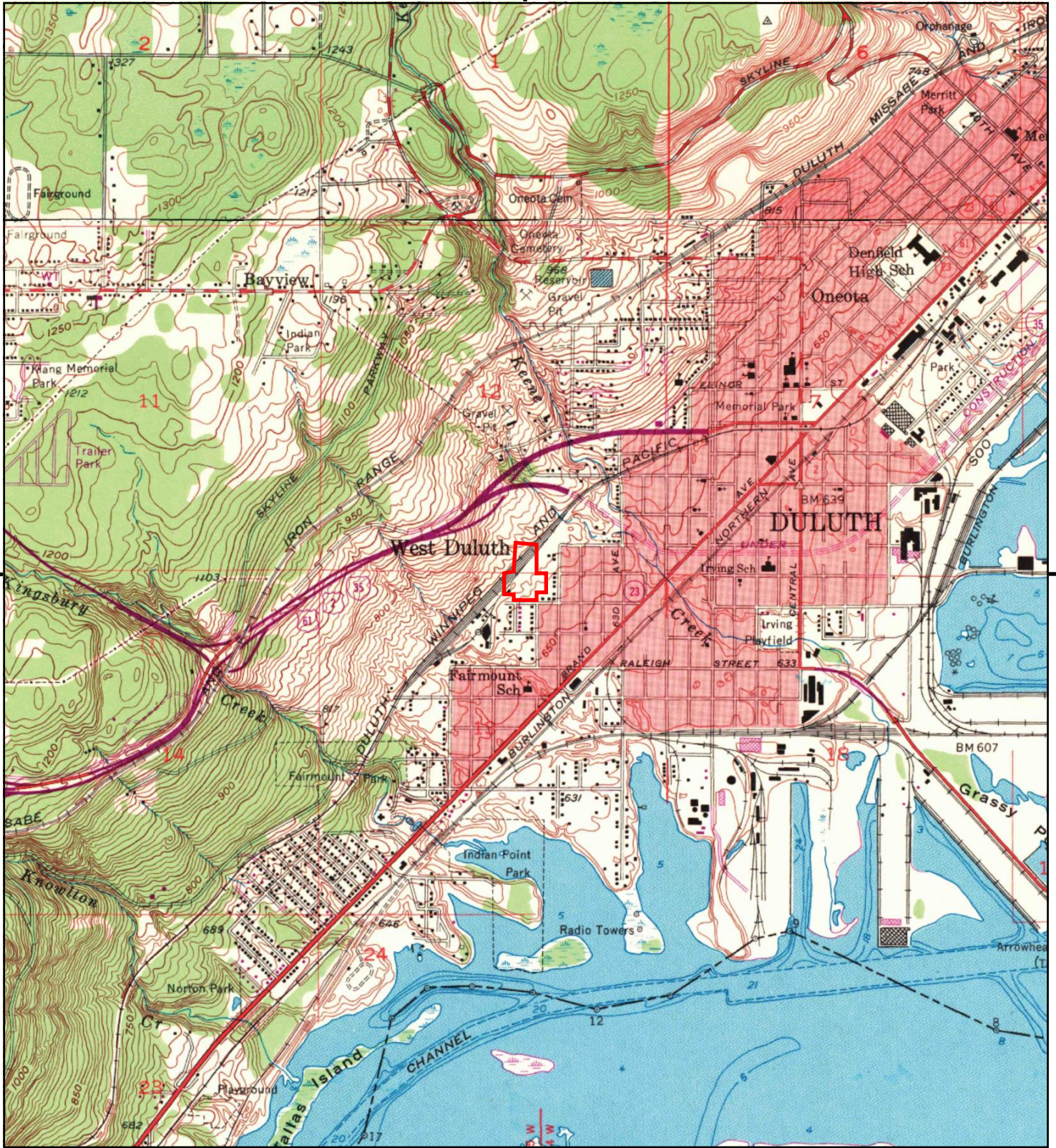
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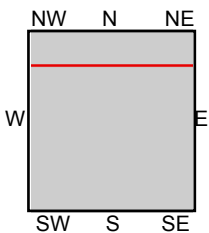
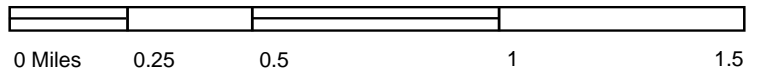
TP, West Duluth, 1975, 7.5-minute
 N, Duluth Heights, 1975, 7.5-minute

SITE NAME: Clinton Place Addition
ADDRESS: 6700 Main St
 Duluth, MN 55807
CLIENT: Bay West, Inc.





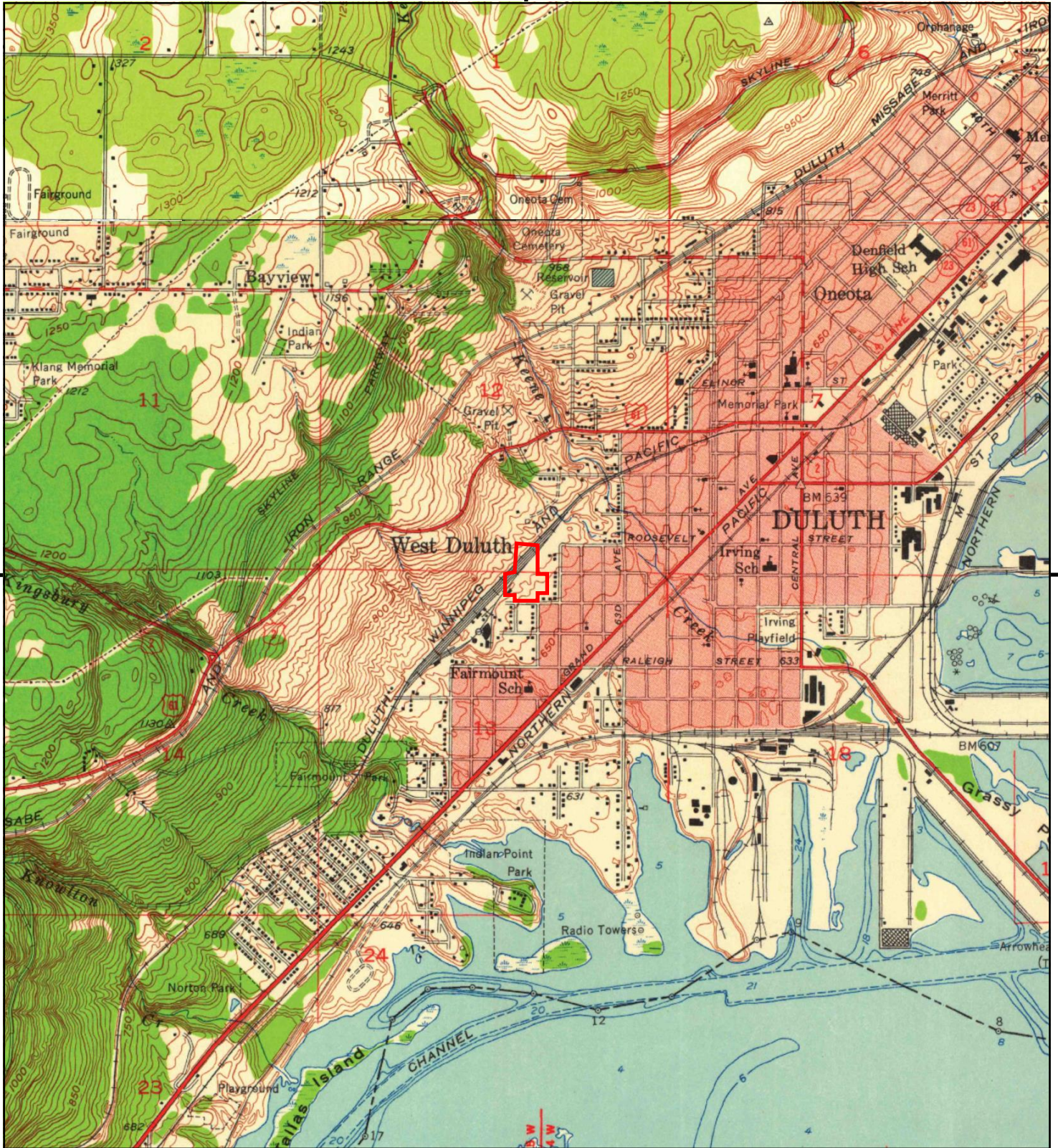
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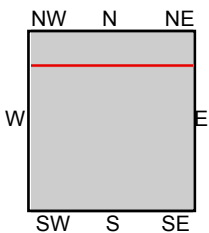
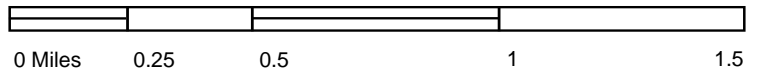
TP, West Duluth, 1969, 7.5-minute
N, Duluth Heights, 1969, 7.5-minute

SITE NAME: Clinton Place Addition
ADDRESS: 6700 Main St
Duluth, MN 55807
CLIENT: Bay West, Inc.





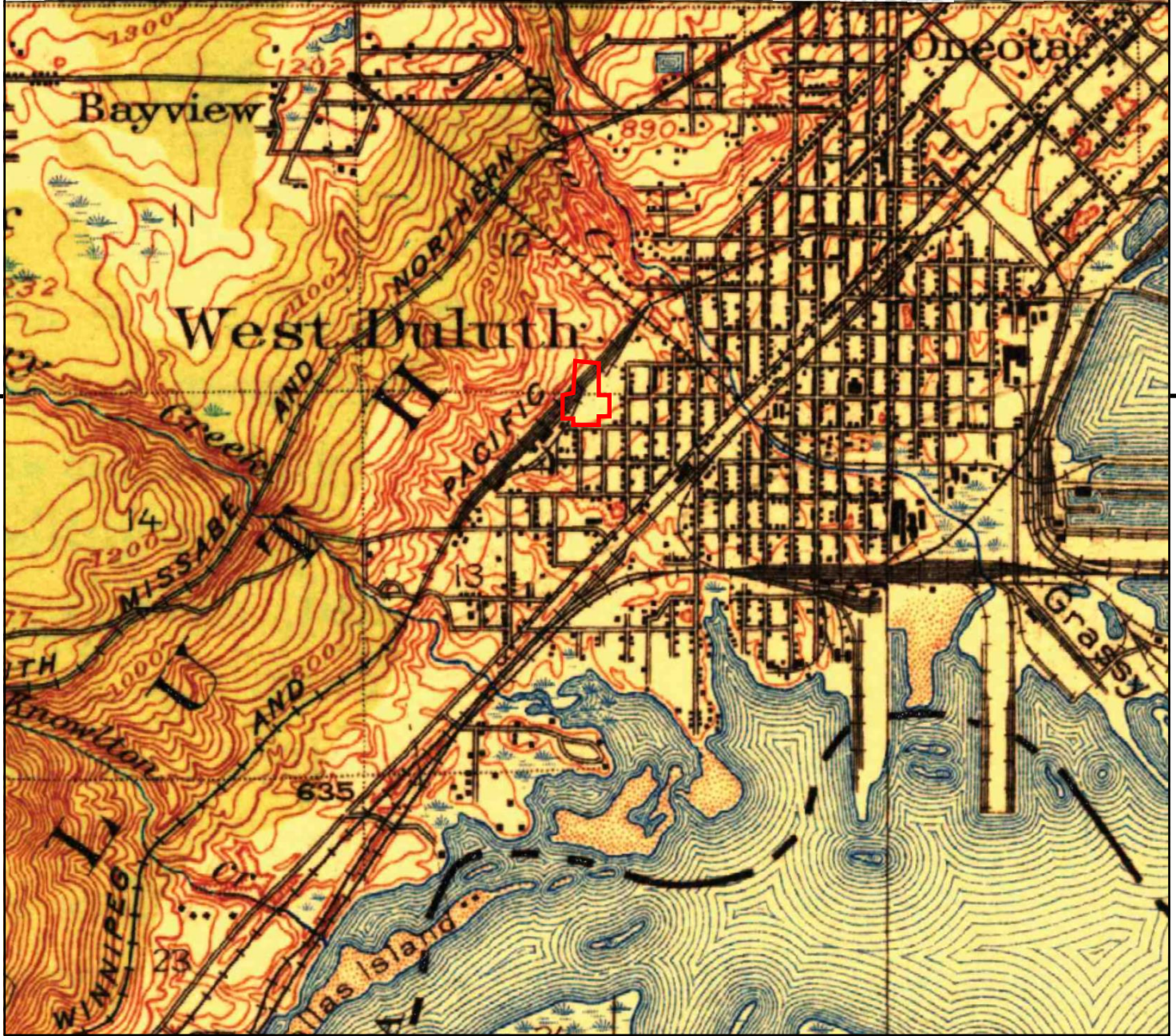
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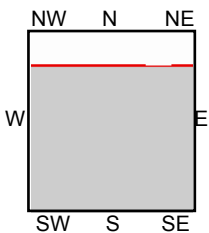
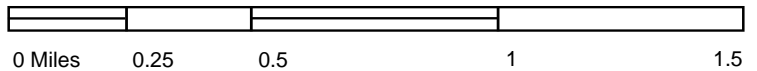
TP, West Duluth, 1954, 7.5-minute
N, Duluth Heights, 1953, 7.5-minute

SITE NAME: Clinton Place Addition
ADDRESS: 6700 Main St
Duluth, MN 55807
CLIENT: Bay West, Inc.





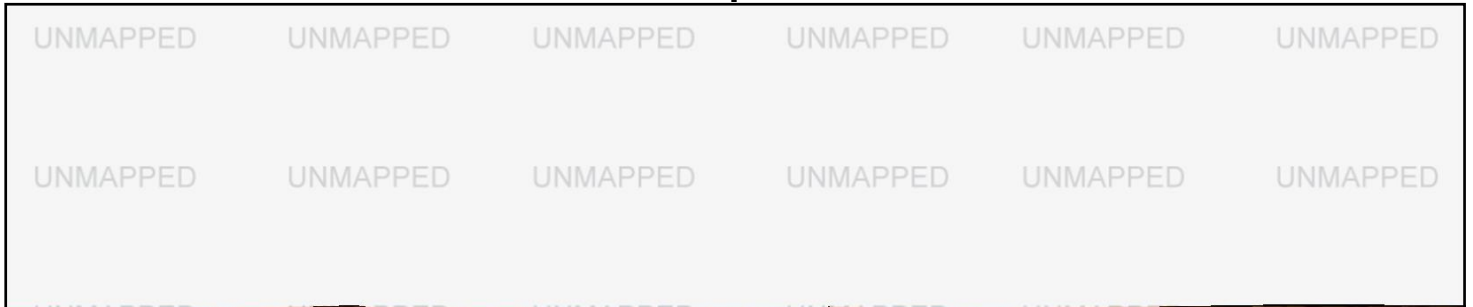
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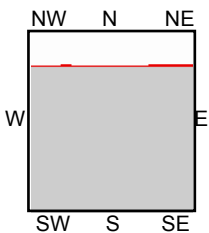
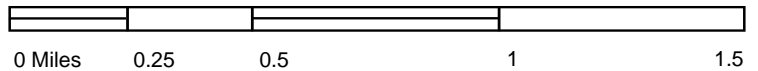
TP, Superior, 1917, 15-minute

SITE NAME: Clinton Place Addition
 ADDRESS: 6700 Main St
 Duluth, MN 55807
 CLIENT: Bay West, Inc.





This report includes information from the following map sheet(s).



TP, Superior, 1915, 15-minute

SITE NAME: Clinton Place Addition
 ADDRESS: 6700 Main St
 Duluth, MN 55807
 CLIENT: Bay West, Inc.



Appendix G

City Directories

Clinton Place Addition

6700 Main St
Duluth, MN 55807

Inquiry Number: 6163165.5
August 25, 2020

The EDR-City Directory Image Report

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SECTION

Executive Summary

Findings

City Directory Images

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

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EXECUTIVE SUMMARY

DESCRIPTION

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

RECORD SOURCES

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Bradstreet. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

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Data by

infoUSA[®]

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RESEARCH SUMMARY

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

<u>Year</u>	<u>Target Street</u>	<u>Cross Street</u>	<u>Source</u>
2017	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
2014	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
2010	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
2005	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
2000	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
1995	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
1992	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
1989	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Polk's City Directory
1984	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Polk's City Directory
1979	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Polk's City Directory
1974	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Polk's City Directory
1969	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Polk's City Directory
1964	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Polk's City Directory
1946	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Polk's City Directory
1940	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Polk's City Directory

EXECUTIVE SUMMARY

Year Target Street Cross Street Source

FINDINGS

TARGET PROPERTY STREET

6700 Main St
Duluth, MN 55807

<u>Year</u>	<u>CD Image</u>	<u>Source</u>
-------------	-----------------	---------------

MAIN ST

2017	pg A1	EDR Digital Archive
2014	pg A3	EDR Digital Archive
2010	pg A5	EDR Digital Archive
2005	pg A7	EDR Digital Archive
2000	pg A9	EDR Digital Archive
1995	pg A11	EDR Digital Archive
1992	pg A13	EDR Digital Archive
1989	pg A15	Polk's City Directory
1984	pg A18	Polk's City Directory
1979	pg A20	Polk's City Directory
1974	pg A22	Polk's City Directory
1969	pg A24	Polk's City Directory
1964	pg A26	Polk's City Directory
1946	pg A28	Polk's City Directory
1940	pg A30	Polk's City Directory

FINDINGS

CROSS STREETS

<u>Year</u>	<u>CD Image</u>	<u>Source</u>
<u>N 66TH AVE W</u>		
2017	pg. A2	EDR Digital Archive
2014	pg. A4	EDR Digital Archive
2010	pg. A6	EDR Digital Archive
2005	pg. A8	EDR Digital Archive
2000	pg. A10	EDR Digital Archive
1995	pg. A12	EDR Digital Archive
1992	pg. A14	EDR Digital Archive
1989	pg. A16	Polk's City Directory
1989	pg. A17	Polk's City Directory
1984	pg. A19	Polk's City Directory
1979	pg. A21	Polk's City Directory
1974	pg. A23	Polk's City Directory
1969	pg. A25	Polk's City Directory
1964	pg. A27	Polk's City Directory
1946	pg. A29	Polk's City Directory
1940	pg. A31	Polk's City Directory

City Directory Images

MAIN ST 2017

5611	TRETTEL, STEPHANIE M
5612	FRANCIS, MERLYN J
5616	COLBORN, DONNA M
5620	PAQUETTE, DAVE M
5712	UHLENKOTT, DANIEL P
5713	PAQUETTE, JONPAUL P
5714	HANSON, MIRANDA
5718	MCDONALD, MARK A
5810	OLSON, ADELORE J
5900	DULUTH STEEL FABRICATORS
6211	BOBEN, CRYSTAL
	EIDER, JAMIE G
	PRISM REALTY
	WALLACE, RACHEL W
6213	CODY, BRIAN P
	SCHOONOVER, CODY
	THOMAS, HEATHER
6311	BENTLEY, JOHN S
6319	FECHNER, KENNETH M
6419	WATKINS, JOHN A
6514	THEIUOGT, JAKE A
6611	SUOMALA, NICHOLAS D
6615	KEHR, DARLENE J

N 66TH AVE W

2017

2	PAULSON, GARY M
10	BLIN, JOHN J
11	BATES, CARMAN L
16	CAREY, MARION C
19	WILLIAMS, BETHANN I
20	DUENOW, DAVID E
23	SKILLINGS, TYSON J
24	DOWNS, GORDON M
27	STUKEL, JAMES R
28	KOSKI, PEGGY A
29	SCHMITTOU, KEVIN H
32	TEW, AARON J
101	OMAR, ANDREW D
102	PERSGARD, CHARLES A
104	MONGIOVI, JEROME
110	WELSAND, NEIL E
117	HESS, JIMMELA M
121	QUADE, JAMES C
124	ANDERSON, LEROY J
125	LAMPHIER, SARA
127	HALVORSON, ANDREA E
510	ALLYNDALE MOTEL

MAIN ST 2014

5611	OCCUPANT UNKNOWN,
5612	FRANCIS, MERLYN J
	HERRICK, BRENDA L
	OCCUPANT UNKNOWN,
5616	NORTHFIELD, JOHN I
5620	PAQUETTE, DAVE M
5711	BLEVINS, JONATHAN A
5712	UHLENKOTT, DANIEL P
5713	PAQUETTE, JONPAUL H
5714	MADISON, ASHLEY
5718	MCDONALD, MARK A
5900	DULUTH STEEL FABRICATORS
6211	EIDER, JAMIE G
	MODEEN, STUART D
	SHELTON, JENNIFER
	SOBCZAK, APRIL L
6213	KOHL, HEATHER A
6311	JONES, JAMIE A
6319	FECHNER, KENNETH M
6419	WATKINS, JR
6514	HOLM, THERESA M
6601	OCCUPANT UNKNOWN,
6611	SUOMALA, NICHOLAS
6615	KEHR, DARLENE J

N 66TH AVE W

2014

2	ELBERLING, STEVEN J
8	ANDREW, HAL F
10	BLIN, JOHN J
11	BATES, CARMAN L
16	PUCKETT, RONNIE L
19	WILLIAMS, BETHANN I
20	DUENOW, DAVID E
23	AMELL, GORDON A
24	DOWNS, GORDON M
27	STUKEL, JAMES R
28	VANGUILDER, LEONARD L
29	SCHMITTOU, KEVIN
32	TEW, AARON J
101	OMAR, ANDREW
102	MULLEN, CARLTON K
104	MONGIOVI, JEROME
110	WELSAND, NEIL E
117	HESS, JIMMELA M
121	QUADE, JAMES C
124	ANDERSON, LEROY J
125	OCCUPANT UNKNOWN,
510	ALLYNDALE MOTEL TEN BEST TRAVEL

MAIN ST 2010

5611	HARMON, DEWEY R
5612	FRANCIS, MERLYN J HERRICK, BRENDA L
5616	THOMPSON, CANDACE M
5620	PAQUETTE, DAVE M
5711	BLEVINS, JONATHAN A
5712	GRIESY, LAURA
5713	PAQUETTE, JONPAUL
5714	MADISON, AARON
5718	CIURLEO, EDNA J
5810	GRAMMER, KIMBERLY
5900	DULUTH STEEL FABRICATORS INC
6211	EIDER, JAMIE G MODEEN, STUART D SOBCZAK, APRIL L VOLIMAN, DIANE
6213	DISSERUD, KAREN F MILLER, DOUGLAS W STEWART, JASON W
6311	JONES, JAMIE A
6319	FECHNER, KENNETH M
6419	WATKINS, JR
6514	HOLM, THERESA M
6601	SUTTON, ANTHONY M
6611	SUOMALA, TRACY M
6615	KEHR, DARLENE J

N 66TH AVE W 2010

2 ELBERLING, STEVEN J
8 OCCUPANT UNKNOWN,
10 BLIN, JOHN J
11 LINDHOLM, JAMIE L
16 PUCKETT, RONNIE L
19 WILLIAMS, BRITT
20 DUENOW, DAVID E
23 AMELL, GORDON T
24 DOWNS, GORDON M
27 DAGGER, DENNIS S
28 VANGUILDER, LEONARD L
29 BAXTON, KEVIN R
101 WAIN, BARRY H
102 PERSGARD, CHARLES A
104 MCKERRIHAN, INA
110 WELSAND, NEIL E
114 BERNDT, RANDY K
117 HESS, TED J
121 QUADE, JAMES C
124 IRVING, ROB D
125 BERGESON, KAILY
127 MCELROY, BRIAN
130 PIKARAINEN, RICHARD W
510 ALLYNDAL MOTEL

MAIN ST 2005

5611 WADE, JOHN
5612 FRANCIS, MERLYN J
5616 THOMPSON, CANDACE M
5620 PAQUETTE, DAVE M
5711 JOHNSON, ROBERT A
5713 PAQUETTE, JON
5718 CIURLEO, LAWRENCE G
5900 DULUTH STEEL FABRICATORS INC
6211 EIDER, JAMIE G
6213 MILLER, PAT K
6311 JONES, JAMIE A
6319 FECHNER, KENNETH M
6419 WATKINS, JR
6514 HENRY, STEVEN J
6601 SUTTON, ANTHONY M
6611 SUOMALA, DAN D
6615 KEHR, DARLENE J

N 66TH AVE W 2005

2	ELBERLING, JAMES S
8	SHOVEIN, CHRIS M
10	BLIN, JOHN J
11	BREILAND, DALE K
16	PUCKETT, RONNIE L
19	WILLIAMS, BRITT
20	JOHNSON, MARJORIE A
	NORTHERN CONNECTION LANDSCAPING
23	AMELL, GORDON A
24	DOWNS, GORDON M
27	STUKEL ELECTRIC
	STUKEL, JAMES R
28	VANGUILDER, LEONARD L
29	SCHMITTOU, NICOLE L
32	TUSKEN, BILL E
101	OMER, ARLO M
102	PERSGARD, CHARLES A
104	BALEN, KELLEN
110	OCCUPANT UNKNOWN,
114	BERNDT, RANDY K
117	HENDRICKSON, GARY J
121	KLEMA, KELLY G
124	OCCUPANT UNKNOWN,
125	MARRONE, KRISTINE M
127	OCCUPANT UNKNOWN,
130	PIKARAINEN, RICHARD W
510	ALLYNDALE MOTEL
	BROWN & BIGELOW INC

MAIN ST 2000

5611 GODDEN, DORIS A
5616 DEWSBURY, LOIS E
5712 GIBSON, MATTHEW A
5714 MALLORY, C
5718 CIURLEO, L G
5900 DULUTH STEEL FABRICATORS INCORPORATED
6213 MILLER, P K
6311 FRANZWA, RICHARD T
6419 WATKINS, JOHN A
6611 SUOMALA, DAN
6615 KEHR, DARLENE

N 66TH AVE W 2000

2 ELBERLING, CINDY
8 SHOVEIN, CHRIS M
10 BLIN, JOHN
16 PUCKETT, LYNDA M
19 WILLIAMS, BETH
20 JOHNSON, M A
23 AMELL, EVELYN
24 DOWNS, GORDON
27 STUKEL, JAMES
28 VANGUILDER, LEONARD L
29 NORBERG, DAVID N
32 TUSKEN, WILLIAM E
101 OMER, ARLO
114 PUGLISI, JOHN
116 PREDDY, RODNEY
117 SCHLAFER, KELLEY A
124 ANDERSON, LEROY J
510 ALLYNDALE MOTEL

MAIN ST 1995

5612 HERRICK, FRANK N
5616 DEWSBURY, LOIS E
5620 OCCUPANT UNKNOWNN
5711 WERDIER, PAUL II
5714 MALLORY, C
5718 CIURLEO, L G
5810 KETOLA, EVELYN
5900 DULUTH STEEL FABRICATORS INC
6211 ROSO, R E
6311 BERRYHILL, DORIS G
6319 FECHNER, KENNETH
6419 GERLACH, JON
6514 CHAPIK, CARL
6601 SUTTON, S
6611 SUOMALA, TRACY
6615 KEHR, DARLENE

N 66TH AVE W

1995

2 OCCUPANT UNKNOWNN
10 OCCUPANT UNKNOWNN
11 LEDOUX, MISTY
16 PUCKETT, LYNDIA M
19 WILLIAMS, WARREN
20 JOHNSON, GEORGE E
23 AMELL, GORDON A
24 DOWNS, GORDON
27 STUKEL, JAMES
28 VANGUILDER, LEONARD L
32 TUSKEN, WILLIAM E JR
101 OMER, ARLO
104 NESJE, OLAF
110 OCCUPANT UNKNOWNN
114 PUGLISI, JOHN
117 HENDRICKSON, GARY J
121 OCCUPANT UNKNOWNN
124 ANDERSON, LEROY J
125 SMITH, RAYETTE
SPINDLER, LINDA
510 ALLYNDALE
ALLYNDALE ANNEX
ALLYNDALE MOTEL

MAIN ST 1992

5612 HERRICK, FRANK N
5616 DEWSBURY, WALTER P
5620 PAQUETTE, DAVID
5712 WILLETTE, DIANE
5713 KERIN, JOSEPH J
5714 MALLORY, C
5718 CIURLEO, L G
5810 FAILS, LOUISE
6211 ROSO, STEVE
6311 BERRYHILL, DORIS G
6514 CHAPIK, CARL
6601 SUTTON, S
6611 LUNDBERG, CARL J
6615 KEHR, DARLENE

N 66TH AVE W

1992

2 LENNING, CONRAD
10 BLIN, JOHN
16 PUCKETT, LYNDA M
19 WILLIAMS, WARREN
20 JOHNSON, GEORGE E
23 AMELL, GORDON A
24 DOWNS, GORDON
28 VANGUILDER, LEONARD L
32 TUSKEN, WILLIAM E JR
101 OMER, ARLO
104 NESJE, OLAF
114 ZIEGLER, P
121 LESSARD, HELEN H
124 ANDERSON, LEROY J
510 ALLYNDALE
ALLYNDALE ANNES
ALLYNDALE MOTEL

MAIN ST 1989

188

716f★Barta Richd L 722-1628
730a★Johnson Paul E 722-0836
730b Vacant
730c★Leville David
730d Kennedy Pat 723-1938
730e Konietzko Kraig J 723-3658
730f Delisle Joe C 726-1699
733a No Return
733b Ekroot Vincent R 722-0654
16 733c★Marsh Jon D 727-3300
733d★Haedrich Brian D 727-5101
V 735a★Peterson Todd S 722-1819
ON 735b Berger Paul A 727-7988
735c No Return
735d★Faegre Chas R 727-3434
800a★Aafedt Shirley 727-0323
49 800b No Return
800c Smith Robt W 726-1969
800d Vacant
820a Aspenwood townhouses 726-1992
820c★Van Brunt June 723-8297
68 820d★Ejorklund Clarence H 727-6441
ON

**MAGNOLIA DR -FROM ANCHOR ST
THRU ZENITH TER MOBILE HOME
PK**

ZIP CODE 55810

**MAIN ST -FROM 50TH AV W WEST
THE DIVIDING LINE FOR AVENUES
NORTH AND SOUTH**

ZIP CODE 55807

51ST AV INTERSECTS
52D AV INTERSECTS
53D AV INTERSECTS
54TH AV INTERSECTS
CENTRAL AV INTERSECTS

78 56TH AV W INTERSECTS
ARD 5611 Godden Charlie © 624-4978
5612 Herrick Frank N © 628-1286
5616 Dewsbury Walter P © 624-7127
5620 Paquette David M © 624-9616
57TH AV INTERSECTS
5711 Olson Joanne Mrs © 628-1150
5712 Vacant
5713 Kerin Joseph J © 624-5380
5714 Venier Rose D Mrs © 624-3429
5718 Ciurleo Laurence G © 624-7498
58TH AV INTERSECTS
5810 Fails Louise A Mrs © 628-1941
59TH AV INTERSECTS
60TH AV INTERSECTS
61ST AV INTERSECTS

62D AV INTERSECTS
GRAND AV INTERSECTS

6211 Roso Rose E © 624-5444
6213 Apartments

66 Lower★Beckman Shirli J 624-0474
Upper★Tretthewey Gifford J 624-1291

63D AV INTERSECTS
6311 Berryhill Doris G © 624-5341
6319 Carlson Joyce C Mrs © 624-4713
64TH AV INTERSECTS
6419 Olson Arth F © 624-0145
65TH AV INTERSECTS
6514 Chapik Carl A © 624-7010
66TH AV INTERSECTS

6601 Vacant
6611 Hanson Gordon P © 628-1523
6615 Hudson J C © 624-1134
67TH AV INTERSECTS
68TH AV INTERSECTS

30-A

**MALL DR -FROM MAPLE GROVE RD
TO DECKER RD**

ZIP CODE 55811

1700 Suites
1 American Family Insurance 727-8951
2 Vacant
1709 Lester Park Florist 727-1966
1710 Apartments
Upper Kolu Richd D lwyr 722-2681
Upper Hagensen Wm A cpa 722-8649
1734 K-Mart dept store 727-0816
1740 Highland Super Valu gros 727-2114
2500 Krenzen Indoor Auto Mall new and
used car sls 727-2905

**MANITOU ST -FROM 1 EAST OF
SUNNYSIDE DR 1 SOUTH OF
GRAND AV**

ZIP CODE 55808

1 Halligan Michl G © 628-1511
3 Barber Merlin D © 624-7611
5 Bushnell Brian C © 624-3803
7 Keppers David L © 628-2995
9 Davey Dennis R © 628-1923
11 Micken Victor M 628-2573
13 Vacant
15 Cossette Wm G © 624-7188
CATO AV INTERSECTS
Riverside Community Club

**10 MANKATO ST EAST -FROM 3600
WOODLAND AV EAST 2 NORTH OF
ANOKA**

ZIP CODE 55803

2 Klotzbach Alan J © 728-1075
9 Patterson Mildred C Mrs © 724-0856
14 Mills Thos E © 728-5638
17★Downs Allen L © 728-2012
20 Johnson James R © 724-5681
25 Paulson Coraann R Mrs © 724-1477
26 Rodwold Margt G Mrs © 724-2434
101 Luckhardt Gerald M © 728-6373
104 Berg Eug A © 724-1762
107★Bumann Daryl L
108 Vacant
109 Roberts Brian D © 728-5513
55 112★Sandwick Lucille A © 728-1284
116 Jeanetta Edw B © 728-6921
118 Payson Brenda © 728-5462
119 Caldwell Lila E Mrs © 724-3181
122 Benninghoff Nancy A 724-6732
123 Johnson Robt W © 724-1045
127 Berg Margt E © 724-3256
128 Johnson Gerald L © 724-4258
ALLENDALE AV INTERSECTS
219 Emery Wm G © 724-7348
221 Pirkola Raymond 724-3908
231 Sharp Craig W © 728-1487
MINNEAPOLIS AV INTERSECTS
311 Valppu Seppo H 724-6155

N 66TH AVE W 1989

LONDON RD NORTH

ZIP CODE 55804

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**66TH AV WEST NORTH -FROM 6601
MAIN NORTH**

ZIP CODE 55807

2★Robison Gary 628-1577

8 Stolis Alex L ☉

10 Blin John J ☉ 624-1642

11 Stenberg

16 Nelson Lynda M ☉ 624-2418

7 19 Carlson Ronald B ☉ 624-4694

20 Johnson Geo E ☉ 624-2058

23 Amell Evelyn H ☉ 624-1885

24 Downs Murdeth G ☉ 624-3594

27 Apartments

Upper★Allen Christopher K

28 Van Guilder Leonard L ☉ 624-2678

29 Norberg David N ☉ 624-1713

32 Tusken Wm E Jr ☉ 624-2139

NICOLLET ST INTERSECTS

101 Omer Arlo M ☉ 624-5927

102 Persgard Cap A ☉

55 104 Nesje Olaf ☉ 624-3914

3500 Earl Gladys 624-1505

110 Welsand Neil E ☉ 624-2312

114 Ziegler Andrew L ☉ 624-1390

117 Hendrickson Eileen M Mrs ☉ 624-3973

121 Lessard Helen ☉ 624-1157

124 Anderson Le Roy J ☉ 624-0023

130 Pikkarainen Richd W ☉

ROOSEVELT ST INTERSECTS

N 66TH AVE W

1989

N 66TH AV WEST-Contd

677

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M

D W & P CROSSES

WEST GATE BLVD INTERSECTS

ZI

510 Allyndale Motel 628-1061

2 S

Pedersen Robt A ☎ 628-1061

3★N

5 C

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6 C

66TH AV WEST SOUTH -FROM 6600

9 S

MAIN SOUTH

10 I

MAIN ST 1984

Walk Connection-Lake Superior Plaza, 20 West Superior St., Duluth, Minn. 55802	MAIN ST—Contd	3 Ba
	5119 Blotti Harland R © 628-2544	5 Hi
	52D AV INTERSECTS	7 Ke
	5200 Union Compressed Steel Co scrap iron processors 628-1095	9 Da
	53D AV INTERSECTS	11★S
	5302★Soderlund Ramona 624-5403	13 V
	5304 Vacant	15 C
	5308 Vincent Jean M 624-2256	CA
	5310★Laboc Donald D 628-1775	R
	54TH AV INTERSECTS	
	CENTRAL AV INTERSECTS	MAN
		W
		10 AN
	56TH AV W INTERSECTS	
	5611 Godden Doris A Mrs © 624-4978	ZII
	A Herrick Frank N © 628-1286	9 Pa
	5616 Dewsbury Walter P © 624-7127	14 S
	5620★Simonsen Bonnie 624-5128	17 O
	57TH AV INTERSECTS	20 N
	5711 Olson Joanne Mrs ©	25 P
	5712 Vacant	26 R
	5713 Kerin Joseph J © 624-5380	101
	5714 Venier Rose D Mrs © 624-3429	104
	5718★Ciurleo Laurence G 624-7498	107
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	5810 Fails Louise A Mrs © 628-1941	108★
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GRAND AV INTERSECTS	123	
6211 Roso Rose E Mrs © 624-5444	127	
6213 Vacant	128	
★Huberty Wm 628-2438	AI	
63D AV INTERSECTS	219	
6311 Berryhill Doris G Mrs © 624-5341	221	
6319★Carlson Leonard C © 624-4713	231	
64TH AV INTERSECTS	MI	
6419 Olson Arth F © 624-0145	311	
65TH AV INTERSECTS		
6514 Chapik Carl A © 624-7010		
66TH AV INTERSECTS	MAN	
6601 Bubacz Timothy J © 624-0237	W	
6611 Hanson Gordon P © 628-1523	AI	
6615 Hudson D J © 624-1134		
67TH AV INTERSECTS	ZI	
68TH AV INTERSECTS	14 T	
	18 S	
	30 19 M	
MALL DR —FROM HAINES RD TO	22 D	
DECKER RD	23 B	

N 66TH AVE W 1984

100

N 65TH AV WEST—Contd
702 Taraldsen Wm O © 624-5848
715 Marsolek Gene F © 624-3545

28 Van Guilder Leonard L © 624-2678 627
29 Norberg David N © 624-2640 630
32 Tusken Wm E Jr © 624-2139 N

65TH AV WEST SOUTH —FROM 6500
MAIN SOUTH

NICOLLET ST INTERSECTS
101 Omer Arlo M © 624-5927
102 Persgard Cap A © 67TI

ZIP CODE 55807
1 Mulek Steven W © 624-2604
4 Botsford David W © 624-7643
5 Gustafson Wayne A © 624-7016
7 Duffy Thos P 628-1514
8 Strand Norman G © 624-9444
12 Dow Earl H ©
13 Thoreson Timothy A © 624-3810
17 Tolan Robt G © 628-2146
18 Vogt Roscoe H © 624-1709
21 Morin Robt J © 628-1219
22★Lindgren Gary N © 624-2082
25 No Return

104 Nesje Olaf © 624-3914 LC
★Horton Diann E 628-2540
110 Welsand Neil E © 624-2312 ZI
114 Simonson Geo R ©
117 Hendrickson Eileen M Mrs © 624-3973
121 Lessard Helen © 624-1157
124 Anderson Le Roy J © 624-0023 67TI
130 Pikarainen Richd W © M
ROOSEVELT ST INTERSECTS

25½★Morin Douglas
31 Nelson Hedvig E Mrs © 624-0792
POLK ST INTERSECTS
103 Naslund Arnold W © 624-9377
110 Smith Harry J © 624-7669
111 Mattson Gregory S ©
113 Wieland Thelma Mrs © 624-3893
114 Dunaisky Grace H Mrs © 624-4937
115 Milleker August J ©
117 Bourdeau Martha M Mrs © 624-0782
120 Grams Ralph J © 624-5933
121 Polson Rodney F © 624-2989
123 Taylor Leslie E © 624-2758
127 Maki Alma M Mrs ©
131 Lundgren Algot P © 624-5612
Vacant

D W & P CROSSES
WEST GATE BLVD INTERSECTS 67TI
510 Allyndale Motel 628-1061 M
★Aho Wm D © 628-3137

RALEIGH ST INTERSECTS
GRAND AV INTERSECTS
502 Strom Thore A © 624-5834
505 Oliver Glenn E © 624-1760
506 Kienbaum Louis W © 628-1120
511★Stuart Kenneth ©
513 Mc Leod Wayne A © 624-0127
519 Zigich Michl © 628-3372
526 Strom Jack T © 624-5812
529 Cooley Lawrence C © 624-4435
FREMONT ST INTERSECTS
NATCHEZ ST INTERSECTS
703 Pools Of Fun swimming pool contr
624-0557
Oliver Leo G © 624-0557
727 Dzuck Dennis J 628-3815
LA VAQUE ST INTERSECTS

66TH AV WEST SOUTH —FROM 6600
MAIN SOUTH

66TH AV EAST NORTH —FROM
LONDON RD NORTH

ZIP CODE 55807
2 Edison Bertha K Mrs © 624-3343
3 Rogers James W © 624-0624
5 Hauptert Russell L © 628-2769
8★Apps Robt L © 624-5506
11 Tondryk Michl E © 624-9661
12 Lutzka Elsie M Mrs © 624-1345
15 Foro Donald © 624-4585
16 Peterson Myrtle M Mrs © 624-2667
19 Bester Wm E © 624-1873
20 Kilby Pearl © 624-5022
21 Johnson Roger C © 624-9095
23 Gaidis Regina A © 624-2348
24 Page Geo ©
POLK ST INTERSECTS
101 Hammer Lynn M © 624-1937
Skorich Evica Mrs 624-5556
109 Brown Robt W © 624-2141
110 Nelson Donald E © 624-9284
112 Vacant
117 Roman Thos D © 624-0294
120 Danielson Esther E Mrs © 624-2421
121 Polson Michl S © 624-3763
124 Watkins John A © 624-9136
125 Sletten Todd C © 624-3140
126 Kiminski Ronald S © 624-1368
130 Ulicher Martin T © 624-0949
131 Yeager Jay © 624-2619
134 Kaptonak John R © 628-1278

ZIP CODE 55804

RALEIGH ST INTERSECTS
201 Norell Delores J Mrs ©
205★Simmons Patti © 624-2170
211 Vacant RA
215 Vacant 206
219 Grannan Michl E © 624-7492 208
221 Baldwin May O Mrs © 624-9197 RE

66TH AV WEST NORTH —FROM 6601
MAIN NORTH

GRAND AV INTERSECTS
WASECA ST INTERSECTS
502 Lutar John G © 624-3365 307
513 Petoscia Albert R © 624-5208 309
514★Linder Gerald © 624-2737 311
530 Berrisford Hope L Mrs © 624-7347 GF
531★Taube Richd 624-1536 FF
FREMONT ST INTERSECTS
601 Allen Margt L Mrs 609
607 Swede Arthur R © 624-5023 613
608 Benson Robt J © 624-1129 NA
610 Balaich John © 628-2110 68TI
616 La Font Robt J © 624-3212 M
621 Tilberg Bertil S ©
Pohl Nellie E 624-5664 ZI

ZIP CODE 55807
2 Maisio Hilma © 624-1644
8 Stolis Alex L © 624-2181
10 Blin John J © 624-1642
11 Pearson David B © 624-0303
16★Nelson Linda M © 624-2418
19 Carlson Ronald B © 624-4694
20 Johnson Geo E © 624-2058
23 Amell Gordon A © 624-1885
24 Downs Murdeth G © 624-3594
27 Alaspa Olga S © 624-5440
★Baldwin Louis J 628-3162

407 E. Third Street • Duluth, MN, Zip Code 55805 • A Catholic, Community, Not-For-

TEL. 724-2833

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MAIN ST 1979

	171		
		66	6615 Kehr Darlene J Mrs © 624-0587 67TH AV INTERSECTS 68TH AV INTERSECTS
			30
			MALL DR —FROM HAINES RD TO DECKER RD
28		9	ZIP CODE 55811 1709 Marla's Hair Port beauty shp 722-3213 Sound Of Music Inc stereos 727-2951 1710 American Family Insurance 727-8951 Bodin Jack W land developer © 722-3951
4			57
			1734 K-Mart dept store 727-0816 1740 Highland Super Valu gros 727-2114
16			6
V			MANITOU ST —FROM 1 EAST OF SUNNYSIDE DR 1 SOUTH OF GRAND AV
ON		13	ZIP CODE 55808 1*Goder Walter R © 3 Barber Merlin D © 624-7611 5 Tygason Claire 7 Keppers Theo A © 624-0828 9 Davey Dennis R © 11*Block Ronald 13*Okstad Paul 15 Cossette Wm G © 624-7188 CATO AV INTERSECTS Riverside Community Club
			68
			51ST AV INTERSECTS 5103 Le Doux Harold F © 624-1229 5109 Pfeifer Leona N Mrs © 624-7542 5111 Rozenbajgier Joseph S © 624-0962 5117 Streu Lloyd © 624-4391 5119 North Barbara 52D AV INTERSECTS 5200 Union Compressed Steel Co scrap iron processors 628-1095 53D AV INTERSECTS 5302 Liedka Antoinette R Mrs 624-5672 5304 Martin Therese 5308 Vacant 5310 Noska Linda 624-0315 54TH AV INTERSECTS CENTRAL AV INTERSECTS
ON			52
			MANKATO ST EAST —FROM 3600 WOODLAND AV EAST 2 NORTH OF ANOKA
		10	ZIP CODE 55803 9 Patterson Mildred C Mrs © 724-0856 14 Sutter Ethel M Mrs © 724-8042 17 Olson Chester E © 728-2012 20 Johnson James R 724-5861 25 Paulson Arth J © 724-1477 26 Rodwold Margt G Mrs © 724-2434 101 Christensen Clarence W © 724-2901 104 Berg Eug A © 724-1762 107 Blesener Clara S © 724-0473 108 Robnik Nancy K Mrs © 728-2276 109 Brown Ralph E © 724-5291 112 Armstrong Edna M Mrs © 724-7118 116 Jeanetta Edw B © 728-6554 118 Kruchowski Gary M © 728-4103 119 Caldwell Lila E Mrs © 724-3181 122 Calhoun Jerry L © 728-2715 123 Johnson Robt W © 724-1045 127 Berg Evelyn S Mrs © 724-3256 128 Lehner George W © 724-4933 ALLENDALE AV INTERSECTS 219 Emery Wm G © 724-7348 221 Pirkola Raymond O © 724-4118 231 Payne Steve E 724-5673 MINNEAPOLIS AV INTERSECTS 311 Archer Robt J © 724-1739
			55
			62D AV INTERSECTS GRAND AV INTERSECTS 6211 Roso Steve © 624-5444 Johnson Greg 6213 Kuchenbecker Lorraine M Mrs © 624-2289 Kuchenbecker Terry R © 624-9673 63D AV INTERSECTS 6311 Berryhill Doris G Mrs © 624-5341 6319 Fremenich Kendall © 624-3088 64TH AV INTERSECTS 6419 Olson Arth F © 624-0105 65TH AV INTERSECTS 6514 Chapik Carl A © 624-7010 66TH AV INTERSECTS 6601 Tousignant Marshall © 624-2915 ★Hagen Dennis K © 628-3182 6611 Davis Dennis W © 628-1895
78			52
ARD			MANKATO ST WEST —FROM 2600 WOODLAND AV WEST 2 NORTH OF ANOKA
			ZIP CODE 55803 14 Thompson John R © 724-3782 18 Jewell June A Mrs © 728-1879 19 Mantel Angela Z Mrs © 724-9385 22 Day Robt R © 728-4364

DULUTH 222 WEST SUPERIOR (See Index To Advertisers) DIAL 722-5526

N 66TH AVE W 1979

		55	513 P
66TH AV WEST NORTH —FROM 6601			514 N
MAIN NORTH			530 E
			531★I
ZIP CODE 55807			FR
2 Maisio Hilma © 624-1644			601 A
8★Stolis Alex L © 624-5893			607 S
10 Blin John J © 624-1642			608★I
11 Pearson David B © 624-0303			610 E
16 Jarvis John W © 624-7691			616 L
19 Carlson Ronald B © 624-4694			621 T
20 Johnson Geo E © 624-2058			E
23 Amell Gordon A © 624-1885			627 A
24 Downs Murdeth G © 624-3594			630 E
27 Alaspa Olga S © 624-5440			NA
Yunk Le Roy L 628-1335			
28 Van Guilder Leonard L © 624-2678			
29 Norberg Myrtle C Mrs © 624-2640			67TH
32 Tusken Wm E Jr © 624-2139			LO
NICOLLET ST INTERSECTS			
101 Omer Arlo M © 624-5927			ZIP
102 Persgard Capp ©			
104 Nesje Olaf © 624-3914			
Eral Gladys J 624-3804			67TH
106★Anderson Le Roy 624-0023			MA
108 Hill Julia A Mrs © 624-1604			
110 No Return			ZIP
114 Simonson Geo © 624-5854			
117 Hendrickson Eileen M Mrs © 624-3973			
121 Lessard Helen © 624-1157			67TH
124 Vacant			MA
130 Pikarainen Richd W © 628-1802			
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D W & P CROSSES			3 Tek
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510 Allyndale Motel 628-1061			6 Swa
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66TH AV WEST SOUTH —FROM 6600			16 Ri
MAIN SOUTH			

MAIN ST 1974

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56TH AV W INTERSECTS		127
5611 Godden Charles © 624-4978		128
5612 Herrick Frank N © 628-1286		AI
5612½ Vacant		219
5616 Dewsbury Walter P © 624-7127		221
5620 Bohlin Lorraine Mrs 624-9247		231
57TH AV INTERSECTS		M
5711 Olson Dennis © 624-3057		311
5712 Stickney Lewis J © 624-3201		
5713 Kerin Joseph J © 624-5380		
5714 Venier Michl G © 624-3429		
5718 Berg Harry © 624-2726		MAI
58TH AV INTERSECTS		W
5810 Fails Louise A Mrs © 628-1941		AI
59TH AV INTERSECTS		
60TH AV INTERSECTS		ZI
61ST AV INTERSECTS		14 V
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		19 M
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GRAND AV INTERSECTS		26 F
6211 Roso Steve © 624-5444		27 V
★Maki Jacquelyn A Mrs 628-2143		31 C
6213 Kuchenbecker Lorraine M Mrs © 624-2289		35 T
Kuchenbecker Terry R © 624-9673		36 N
6311 Berryhill Doris G Mrs © 624-5341		RI
6319 Talbot Joseph R © 624-5962		101
63D AV INTERSECTS		102
6419 Olson Arth F © 624-0145		104
65TH AV INTERSECTS		105
6514 Chapik Carl A © 624-7010		111
6601★Tousignant Clifford F 624-2915		114
6611★Davis Dennis W 628-1895		116
6615 Kehr Darlene J Mrs © 624-0587		119
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MANITOU ST — FROM ¼ BLK EAST 1		

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N 66TH AVE W 1974

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		55 610
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	2 Kupczynski Arthur R © 624-9108	N
	8 Bentz Henry A © 624-5893	---
	10 Blin John J © 624-1642	
	11 Pearson David B © 624-0303	67T
	16 Jarvis John W © 624-7691	L
	19 Carlson Ronald B © 624-4694	
	20 Simonson Robt L © 624-5243	ZI
	23 Amell Gordon A © 624-1885	---
	24 Downs Murdeth G © 624-3594	
	27 Alaspa Olga S © 624-5440	67T
	★Yunk Le Roy 628-1335	M
	28 Van Guilder Leonard L © 624-2678	
	29 Norberg Myrtle C Mrs © 624-2640	ZI
	32 Tusken Wm E Jr © 624-2139	---
	NICOLLET ST INTERSECTS	
	101 Omer Arlo M © 624-5927	67T
	102 Vacant	M
	104★Earl Gladis J	
	106 Anderson Leroy J 624-0023	ZI
	108 Hill Julia A Mrs © 624-1604	2 Sc
	110★Anstett Rick A 624-2612	3★E
	114 Simonson Geo 624-3832	5★S
	117 Hendrickson Wm E © 624-3973	6 Sv
	121 Thorness Margt Mrs © 624-1897	9 Jo
	130 Pikkarainen Richd W © 628-1802	10★
	ROOSEVELT ST INTERSECTS	12★
		15 F
		7 16★
14	D W & P CROSSES	18 S
	WEST GATE BLVD INTERSECTS	19 A
	510 Allyndale Motel 628-1061	21 F
	Koski Leo H © 642-1971	22 S
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55	66TH AV WEST SOUTH —FROM 6600	31 F
500	MAIN SOUTH	DO

MAIN ST 1969

Duluth	MAIN ST--CONTD		
	5308 TALBOT JAMES R 624-0363		MA
	5310 JOHNSON RAYMOND J 624-2853		
	---54TH AV INTERSECTS		
	---CENTRAL AV INTERSECTS		
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	5612 HERRICK FRANK N ● 628-1286		22
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5613 VACANT		26	
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5620 STANCO BARBARA C MRS ●		31	
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5711 OLSON DENNIS ● 624-3057		--	
5712 STICKNEY LEWIS J ● 624-3201		10	
5713 KERIN JOSEPH J ● 624-5380		10	
5714 VENIER MICHL G ● 624-3429		10	
5718 BERG HARRY ● 624-2726		10	
---58TH AV INTERSECTS		11	
5810 FAILS ROBT ● 628-1941		11	
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---61ST AV INTERSECTS			
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---62D AV INTERSECTS		12	
---GRAND AV INTERSECTS		12	
6211 ROSO STEVE ● 624-5444		13	
BURK WALTER J 624-4741		13	
6213 KUCHENBECKER LORRAINE M MRS ●			
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WILSON ANNA 624-1546		14	
6311 BERRYHILL DONALD G ● 624-5341		14	
6319 TALBOT JOSEFH R ● 624-5962			
---63D AV INTERSECTS			
---64TH AV INTERSECTS		20	
6419 OLSON ARTH F ● 624-0145		20	
---65TH AV INTERSECTS		20	
6514 CHAPIK CARL A ● 624-7010		21	
6601 MARCZAK FRANK J ● 624-1465		21	
6611 LISTON GERALD W ● 624-7388		21	
6615 KEHR DARLENE J MRS 624-9464		21	
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1600 Central Entrance

N 66TH AVE W 1969

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65TH AV WEST NORTH--CONTD

124 HENNING ARTH G 624-9216
 TONNELL GLADYS I 624-3155
 125 ARMBRUST EDWIN L • 624-5419
 128 REINERS HEIKO JR • 624-1716
 132 JDHANDER LESLIE O
 511 AHLGAREN ERIC W • 624-3490
 519 HARBOUR KENT C • 624-7186
 525 CEYBORSKE FRED W • 624-1844
 611 PETERSON HARLAND A • 628-1697
 701 FRANKS FLORENCE E MRS •
 624-9138
 702 TARALDSEN WM O • 624-5848
 715 PUGLISI JOSEPH • 624-9651

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65TH AV WEST SOUTH -FROM 6500 MAIN SOUTH

---ZIP CODE 55807
 1 WOOD ARABELLE MRS • 624-2604
 4 HILDEBRAND JOSEPH A • 624-4047
 5 GUSTAFSON WAYNE A • 624-7016
 7 FORO DONALD • 624-4585
 8 STRAND NORMAN G • 624-9444
 12 OOW EARL • 624-9301
 13 HANSEN HANS M • 624-9352
 17 TOLAN ROBERT G • 628-2146
 18 VOGT ROSCOE H • 624-1709
 21 MORIN ROBT J • 628-1219
 22 ISAACSON HARRY O • 624-7149
 25 LARSEN SIDNEY S • 628-1991
 EMMONS CHARLES 624-3129
 31 NELSON OGE L • 624-0792
 ---POLK ST INTERSECTS
 103 NASLUND ARNOLD W • 624-9377
 110 ESSON LILLIAN MRS 624-1056
 111 ANDERSON MARTIN J • 624-9396
 113 WIELAND THELMA MRS • 624-3893
 114 TYMCHUK JOSEPH • 624-4347
 115 HANSEN SINA MRS • 624-1594
 117 BOURDEAU CHESTER H • 624-0782
 120 GRAMS RALPH J • 624-5933
 121 HJERPE THOS K 628-1587
 123 ERICKSON JACK W • 624-0596
 127 MAKI JOHN J • 624-7037
 131 LUNDGREN ALGOT P • 624-5612
 JUST MELVIN C 624-4046
 ---RALEIGH ST INTERSECTS
 ---GRAND AV INTERSECTS
 502 STROM THORE A • 624-5834
 505 WASLEY ALVIN J 624-2427
 506 KIENBAUM LOUIS W • 628-1120
 511 LIND ANN MRS • 624-3236
 512 FOSLE NELS 624-3445
 513 MC LEOD WAYNE A • 624-0127
 519 SHOVIEN EUG • 624-9332
 ---FREMONT ST INTERSECTS
 ---NATCHEZ ST INTERSECTS
 703 OLIVER NEAL • 624-0557
 ---LA VAGUE ST INTERSECTS

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66TH AV EAST NORTH -FROM LONDON RO NORTH

---ZIP CODE 55804

55

66TH AV WEST NORTH -FROM 6601 MAIN NORTH

---ZIP CODE 55807
 2 KUPCZYNSKI ARTHUR R • 624-5983
 8 GALIPEAU FRANCIS A • 624-2761
 10 BLIN JCHN J • 624-1642
 11 PEARSDN DAVID B • 624-0303
 16 JARVIS JOHN W • 624-7691
 19 CARLSON RONALD B • 624-4694
 20 SIMONSON ROBT L • 624-5243
 23 AMELL GORDON A • 624-4885
 24 DOWNS MURDETH G • 624-3594
 27 ALASPA DLGA S •
 CODPER ISIAH 624-7946
 28 WAHLSTROM STANLEY L • 624-5038
 29 NORBERG MYRTLE C MRS • 624-2640
 32 TUSKEN WM E JR • 624-2139
 ---NICOLLET ST INTERSECTS
 101 DMER ARLO M • 624-5927
 102 APPEL CHARLOTTA R MRS •
 624-1262
 104 LAAKSO HELIA MRS • 624-3914
 106 ANDERSDN LERDY • 628-1305
 108 HILL JULIA A MRS • 624-1604
 110 ABRAHAMSON HILDA N • 624-0307
 114 SIMONSDN CLARENCE G • 624-3832
 117 HENDRICKSON WM E •

121 THORNE MARGT MRS • 624-1897
 130 VACANT
 ---ROOSEVELT ST INTERSECTS

7

---D W & P CROSSES
 ---WEST GATE BLVD INTERSECTS
 510 ALLYNOALE MOTEL 628-1061
 KOSKI LEO H • 628-1061

66TH AV WEST SOUTH -FROM 6600 MAIN SOUTH

---ZIP CODE 55807
 2 EDISON BERTHA K MRS • 624-3343
 3 ROGERS JAMES W • 624-0624
 5 NELSON MABEL F • 624-4209
 8 BREEN GORDON • 624-0131
 11 BUDIMIR STEPH O • 624-3886
 12 LUTZKA ELSIE M MRS • 624-1345
 15 STEINHAUSER TOLIVER E 624-5373
 16 BRIGGS HELEN M MRS • 624-4703
 19 BESTER WM E • 624-1873
 20 LARSON JOHN F • 624-3280
 21 JOHNSON CHARLES B • 624-3038
 23 GAIDIS TEKLA MRS • 624-2348
 24 PAGE GEO • 628-1721

---POLK ST INTERSECTS

101 HAMMER LYNN M • 624-1937
 HANSEN CHRIS 624-0085
 ROGERS CLARA F MRS 624-4192
 PLATZER CAROLYN MRS 624-0023
 109 STONEMAN NCRMAN • 624-2141
 110 STEWART GEO A • 628-1168
 112 PEKKALA LEONARD J JR •
 624-1878

117 MYERS JOHN • 624-5681
 120 DANIELSON JOHN E • 624-2421
 121 ANDERSON CLAUDE • 624-0166
 124 WATKINS JOHN A • 624-9136
 125 VACANT

126 BUJOLD MERRILL F • 624-0349
 130 THONE LILLIAN G MRS • 624-7293
 131 KERSTEN HERMAN J • 624-2619
 134 KAPTONAK JOHN R • 628-1278

---RAWLEIGH ST INTERSECTS

201 STANIUS CURTIS E • 628-1756
 205 JACKSON CAROLINA MRS •
 624-5406

IVERSON AGNES MRS 624-7305
 211 SMITH WALTER W • 628-2145
 215 YOUNGBERG DAVIO A • 624-7602
 219 GRANNAN MICHL • 624-7492
 221 BALOWIN MAE O MRS • 624-9197

---GRAND AV INTERSECTS

---N P RY CROSSES
 ---WASECA ST INTERSECTS
 502 LUTAR JOHN G • 624-3365
 513 PETOSCIA ALBERT R • 624-3365
 514 BJORK GARFIELD E • 624-5216
 530 BERRISFORD MAURICE • 624-7347
 531 ERICKSON EDITH E MRS •
 624-0975

---FREMONT ST INTERSECTS

601 ALLEN OUANE J • 624-9068
 607 THORSON WM T • 624-4085
 608 DERIEMAEKER LUCIEN P •
 624-1129

610 BALAICH JOHN • 628-2110
 616 LA FONT ROBT J • 624-3212
 621 TILBERG BERTIL S •
 RITCHIE ALMON E 628-1825
 627 HEINEN HERMAN A • 624-7034
 630 BARBER LEONARD • 624-9169

---NATCHEZ ST INTERSECTS

72

67TH AV EAST NORTH -FROM LONDON RO NORTH

---ZIP CODE 55804

67TH AV WEST NDRTH -FROM 6701 MAIN NORTH

---ZIP CODE 55807

67TH AV WEST SOUTH -FROM 6700 MAIN SOUTH

---ZIP CODE 55807
 2 SOSHEA ROBT L • 624-4433
 3 POLSON LINDA MRS 624-9670
 5 ELIASON JAMES W 624-3537

MAIN ST 1964

125	
16	49
rd	LYONS—From Junction av west, 1 north of Allen Zip Code 55811
16	55
-	58th av intersects 5810 No Return 59th to 61st avs intersects NPRy crosses
53	62d av intersects
v	Grand av intersects
	6211ΔRoso Steve © ΔBurk Walter J
	6213ΔKuchenbecker Lor-raine M Mrs ©
	6311ΔBerryhill Donald G ©
	6319ΔSaunders Wm E ©
	63d to 65th avs intersects
	6419ΔOlson Arth F ©
	6514ΔChapik Carl A ©
	6601ΔMarczak Frank J ©
	6611ΔListon Gerald W ©
	6615ΔLenning John O
	67th av intersects
	68th av intersects
	49
	MANITOBA—From 1200 Woodland av east, 3 north of Allen av Zip Code 55803
	6
	MANITOU—From 1/2 blk east, 1 south of Grand av Zip Code 55808
	1ΔHenrickson Kenneth J
	3ΔBarber Merlin D ©
	5ΔHarrison John B
	7ΔKeppers Theo ©
	9 No Return
	11ΔJahn Walter N ©
	13ΔWilson Willis H
	15ΔEastman Roger A
	Cato av intersects
	52
	MANKATO E—From 3600 Woodland av east, 2 north of Anoka Zip Code 55803
	9ΔPatterson Lyle N ©
	14ΔSutter Robt V ©
	17ΔFrenette Chas E ©
	20ΔJohnson James R ©
	25ΔPaulson Arth J ©
	26ΔRodwold Oliver O ©
	101ΔChristensen Clarence W ©
	104ΔBerg Eug A ©
	107ΔBlesener Clara S ©
	108ΔArvidson Loren K ©
	109ΔBrown Ralph E ©
	112ΔArmstrong Royal R ©
	116 Rock Eug L ©
	118ΔHullsiek John R ©
	119ΔCampbell Wm
	123ΔJohnson Robt ©
	127ΔBerg Chas A
	128ΔLeaner Geo ©
	Allendale av intersects
	219ΔEmery Wm G ©
	221ΔNelson Paul E ©
	231ΔPeterson Lawrence A ©
	Minneapolis av intersects
	311ΔNelson Lila E Mrs ©
	52
	MANKATO W—From 2600 Woodland av west, 2 north of Anoka Zip Code 55803
	14ΔLarson Russell H ©
	18ΔJewell Harland D ©
	19ΔMantel John J ©
	22ΔEngel John W ©
	23ΔSjoselius Robt F ©
	26ΔRoy Clinton J ©
	27ΔWard A Millard
	31ΔCarlson Mildred A ©
	35ΔTait Robt L ©
	36ΔNazarczuk Walter ©
	Rendle av intersects
	101ΔSolberg Dwight C ©
	10
	56th av intersects
	5611 Vacant
	5612ΔHerrick Frank N ©
	5612½ΔQuinn Alice J Mrs
	5613 Opheim Robt
	5616ΔDewsbury Walter P ©
	5620ΔStanco John J ©
	57th av intersects
	5711ΔKing Vera R Mrs ©
	5712ΔStickney Lewis J ©
	5713ΔKerin Jos J ©
	5714ΔVenier Michl G ©
	5718ΔBerg Harry ©
26	
24	

MAIN ST 1946

Duluth's Largest Dep

LYMAN—Contd
 3103½ Niemi Ansel Ⓞ M
 3106 Claflin Geo L Ⓞ
 3112 Jezierski John J Ⓞ
 3116 Mistkowski John R Ⓞ
 3118 Debick John J Ⓞ
 3128 Vacant
 3130 Sojka Hedwig E Mrs Ⓞ
 3142 Jezierski Jos G Ⓞ

LYNN E AND W—From 900 Garfield av (Rice's Point) 26

LYON AV—From Bank north to Winter, 6 west of Highland av M. 24

LYONS—From Junction av west to Kenwood av, 1 north of Allen 49

MADISON AV—From Baylis north to StMarie, 6 west of Triggs av 45

MAHONING AV—From 98th av west to 101st av, 1 south of Seaver av 5

MAIN—From 50th av W, west to 80th av, the dividing line for avenues north and south 57

13 M/

51st av intersects
 5103 Berger Vernon J
 5109 Pfeifer Michl Ⓞ
 5111 McAvoy Alf Ⓞ
 DeSciscio Theo
 5117 McKay Walter P Ⓞ
 5119 Forssi Arvid J Ⓞ

52d av intersects
 5201 Martinson Ralph A Ⓞ
 5206 Bensen Walter

53d av intersects
 5302 Eisel Leo H
 5304 Jensen Carl R
 5308 Adams Willard E
 Rotondi Lawrence M
 5310 Elias Frances Mrs

54th av intersects
 5512 DeGrio Ralph auto pntr
 5518 DeGrio Armand J
 5520 WeGrio Ralph Ⓞ
 DeGrio Carl

10 40

56th av intersects
 5611 Vacant
 5612 Hubble Henry J Ⓞ
 Linnander Marshall E
 5613 Savo Edw Ⓞ M
 5616 O'Leary John G
 5620 Stanco John J Ⓞ

57th av intersects
 5711 O'Hara Sadie Mrs Ⓞ M
 5712 Lundgren Algot P Ⓞ
 5713 Karulak Ernest Ⓞ
 5714 Venier Michl G Ⓞ
 5718 Berg Harry Ⓞ

58th av intersects
 5810 Tatalovich Milo Ⓞ M
 59th to 61st avs intersect
 NPRy crosses

55 MA
 62d av intersects
 Grand av intersects

6211 Burk Walter J
 Peterson Elmer
 6213 Ellingsen Anton
 Martini C Herman

63d to 65th av intersect
 6514 Goldsmith Glen G Ⓞ 11

66th av intersects
 6601 Larson Anna Mrs Ⓞ 12
 6611 Edstrom Aloarn E 20

67th and 68th avs intersects
 22
 31

49 35
MANITOBA — From 1200 Woodland av east to Columbus av, 3 north of Allen av 40
 40
 40

DULUTH

N 66TH AVE W 1946

rd north to Oneida (Lakeside)

ses
ects
ects

55

66TH AV N (W Div)—From 6601
Main north to Roosevelt and from
Elinor north to Spencer

67

8 Saari Sophie Mrs ©

16 Halverson Clifford O ©

ects

19 Aunan Andrew A ©

Carlson Ronald B

20 Simonson Robt L

24 Downs Murdeth G ©

27 Alaspa Eliz Mrs ©

Edblad Gideon O trucking

ects
ects

28 Wohlstrom Stanley L ©

29 Norberg Wm A ©

32 Biomberg Renold G ©

Nicollet intersects

54
lon
e)

102 Lindell Peter ©

104 Maki Onni A

Salmonson Arth U

55
501
and

106 Tjaden John P ©

108 Hill Mary Mrs ©

110 Abrahamson Albert M ©

114 Hendrickson Mary Mrs ©

117 Hendrickson Wm E ©

121 Thornes John ©

7

Roosevelt intersects

DW&PRy crosses

441 MacComber Geo E © florist

West Gate blvd intersects

521 Jolitz Carl F ©

55

66TH AV S (W Div)—From 6600
Main south to Grand av, and

68

MAIN ST 1940

	av	
	MAHONING AV—From 98th av w to 101st av, 1 s of Seaver av	1 1 1
n-av	MAIN—From 50th av W, w to 80th av, the dividing line for avenues n and s 51st av intersects	1 1 1
Wks	5103 Jacobson T R Mrs 5109 Pfeifer Michl © 5111 McAvoy Alf © Wan Andrew 5117 McKay Walter P 5119 Fex Alvina Mrs ©	2 2 2 2 2 2
g-le,	52d av intersects 5201 Bradley G B Mrs © 5206 Deno Frank E ©	2 2 2
00	53d av intersects 5302 Vacant 5304 Hunt John G 5308 Nordean H E Pearson Carl A	4 M.
E d,	5310 Elias Anthony 54th av intersects 5512 DeGrio Ralph auto pntr 5518 DeGrio Armand 5520 DeGrio Ralph © DeGrio Carl	7 7 M.
ts es	56th av intersects 5611 Miller Geo J © 5612 Hubble Henry J © Pease Claude M 5613 Vittorio Anthony J 5616 Wallauer Arnold © 5620 Stanco John J ©	M.
ts	57th av intersects 5711 O'Hara Michl H © 5712 Ahlsten Sophia Mrs © 5713 Karulak Ernest © 5714 Venier R D Mrs © 5718 Berg John ©	M.
ts	58th av intersects 5810 Johnson Jonas O © Tatalovich Mike	ns
ts	59th to 61st avs intersect NPRy crosses 62d av intersects Grand av intersects	ss ns
	6211 Burk Walter J Johnson Carl 6213 Ellingsen Anton © Martini C Herman	ss ns ss ns
	63d to 65th avs intersect 6514 Goldsmith Glen G 66th av intersects 6601 Larson Anna Mrs © 6611 Marshall Clinton L ©	ss ns ss ns
rs	67th and 68th avs intersect MANITOBA — From 1200 Woodland av e to Columbus av, 3 n of Allen av	ss ss ss ns

N 66TH AVE W 1940

(Lakeside)

	a
	c
	22
66TH AV N (W Div)—From	67
6601 Main n to Roosevelt,	6
and from Elinor n to Spen-	
cer	
19 Aunan Andrew A ①	
Westling Albert E	1
27 Alaspa Eliz Mrs ①	3
Waters Wm J	
29 Dahl Alf J	
Norberg Wm A	11
Nicollet intersects	
102 Lindell Peter ①	11
104 Mikkelson Michl	11
Waisanen Wm A	12
106 Tjaden John P ①	
108 Hill Mary Mrs ①	12
110 Abrahamson Albert M	
①	20
114 Hendrickson Mary Mrs	20
①	
117 Hendrickson Wm E	30
121 Thornes John ①	30
Roosevelt intersects	
DW&PRy crosses	
441 MacComber Geo E ①	
florist	60
West Gate blvd intersects	
521 Jolitz Carl F ①	61

113-117-119 5 1

Appendix H

User Questionnaire

PHASE I ENVIRONMENTAL ASSESSMENT CLIENT QUESTIONNAIRE

Per ASTM Standard Practice E 1527-13, Section 6, User Responsibilities, the User of an ESA has specific obligations for performing tasks during the ESA that will help identify the possibility of *recognized environmental conditions* in connection with the Site. Failure by the User to fully comply with the requirements may result in a *data gap* being identified in the report and may impact their ability to use the report to help qualify for *Landowner Liability Protections* (LLPs) under Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). If this questionnaire is not returned to BAY WEST prior to issuance of the draft report, then Bay West assumes that the User does not have any information or actual knowledge pursuant to ASTM Standard Practice E 1527-13, Section 6, User Responsibilities. Bay West makes no representations or warranties regarding a User's qualification for protection under any federal, state or local laws, rules or regulations.

Please complete the following and return immediately via email or fax to the attention of:
Grace Olson of Bay West at golson@baywest.com.

If other parties are intending to be the Users of the ESA report, then please forward a copy of this questionnaire for them to complete and return to Bay West.

Site Name: [Clinton Place Addition](#)

Site Address: [6700 Main St, Duluth, MN](#)

Bay West Project Number: [J200606](#)

Please provide the following information (if available) per the requirements of ASTM E 1527-13.

1. Environmental cleanup liens that are filed or recorded against the site (40 CFR 312.25)

Are you aware of any environmental cleanup liens against the site that are filed or recorded under federal, tribal, state or local law? Yes or No If yes, please provide a description of the lien(s).

2. Activity and land use limitations (AULs) that are in place on the site or that have been filed or recorded in a registry (40 CFR 312.26)

Are you aware of any AULs, such as engineering controls, land use restrictions or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law? Yes or No If yes, please provide.

3. Specialized knowledge or experience of the person seeking to qualify for the Landowner Liability Protections (40 CFR 312.28)

As the user of this ESA do you have any specialized knowledge or experience related to the site or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the site or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business? Yes or No If yes, please explain.

4. Relationship of the purchase price to the fair market value of the site if it were not contaminated (40 CFR 312.29)

a. Does the purchase price being paid for this site reasonably reflect the fair market value of the site? Yes or No

b. 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 site?

Yes or No If yes, please explain.

5. Commonly known or reasonably ascertainable information about the site (40 CFR 312.30)

Are you aware of commonly known or reasonably ascertainable information about the site that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example, as user,

a. Do you know the past uses of the site? Yes or No If yes, please state.

Western-most half of the site was part of the Duluth, Winnipeg, & Pacific Railyard.

b. Do you know of specific chemicals that are present or once were present at the site?

Yes or No If yes, please state.

c. Do you know of spills or other chemical releases that have taken place at the site?

Yes or No If yes, please state.

6. Do you know of any environmental cleanups that have taken place at the site?

Yes or No If yes, please state.

7. The degree of obviousness of the presence or likely presence of contamination at the site, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31)

As the user of this ESA, based on your knowledge and experience related to the site are there any obvious indicators that point to the presence or likely presence of contamination at the site?

Yes or No If yes, please explain.

Site was partially and is adjacent to former Duluth, Winnipeg, & Pacific Railyard and Roundhouse. Adjacentsite has been found to have contamination that may have spread or have occured on this site.

This questionnaire was completed by:

Name Brett Crecelius

Title Economic Developer

Signature *BrettA Crecelius*

Company of User City of Duluth

Address of User 411 W. 1st St., RM 160

Duluth, MN 55802

Date 9/17/2020

Appendix I

Resumes



Erik Nimlos, P.G.

GEOLOGIST

OVERVIEW

Mr. Nimlos has 10 years of experience managing environmental projects, performing environmental project field work, report preparation, and data analysis.

TECHNICAL EXPERIENCE

Mr. Nimlos' 10 years of experience started in the field conducting environmental and geophysical investigations including tasks on commercial projects such as: overseeing drilling operations; sampling and performing maintenance of remediation systems; installation of soil-vapor extraction, ground-penetrating radar and electromagnetic surveying, brownfield site excavation and redevelopment; community ambient air monitoring; sampling monitoring wells and field screening of soil samples; oversight of the removal of USTs; and soil gas sampling, indoor air, and vapor intrusion air sampling. He has provided hands-on training in soil logging and sampling, groundwater sampling, and various other field tasks to field personnel.

From an office setting, Mr. Nimlos has performed and managed Phase I ESAs and desktop property transaction screening, LECAs, Phase II ESAs, LSIs, RIs, DRAPs, and VIC/PBP Program Enrollment Applications with requested regulatory assurances for petroleum and chlorinated solvent investigations at multiple sites across Minnesota and throughout the US. He has assessed all types of properties including multi-unit residential properties, brownfields, commercial and industrial buildings, oil terminals, landfills, and large highway corridors. He has compiled and analyzed data from soil, groundwater, soil gas, and geological databases.

PROJECT EXPERIENCE

Scientist II, TH95 Corridor Phase II ESA, Bayport, MN – In preparation of a new storm sewer and traffic signals to be constructed within the ROW, Bay West completed a Phase II to assist MnDOT with soil and groundwater management

decisions during construction. 13 sites were reviewed and ranked to identify potentially contaminated properties. Bay West then advanced 9 soil borings at locations throughout the Project Area to determine the presence and magnitude of soil and groundwater contamination. Mr. Nimlos was responsible for preparing and managing the writing and production of the Phase II ESA report and deliverables.

Project Geologist (Terracon), VIC/PBP Program Enrollment, Park Plaza Hotel, Bloomington, MN – During property acquisition, Mr. Nimlos provided due-diligence services for the buyer. Services included Phase I & II ESAs, VIC/PBP application, past and proposed actions letters, additional assessment for soil vapor and indoor air, and requests for file closure and no association assurances.

Staff Professional (Antea Group), On-going Remedial Investigation, BP Brooklyn Terminal – Greenpoint-Brooklyn, NY – Project work included remediation system O & M for a multi-well pump-and-treat system; remedial investigation including soil characterization and soil vapor sampling; reporting including quarterly remedial reports to the NYSDEC and free petroleum product in soil estimation.

Geophysical Technician (NAEVA Geophysics), Former Exxon Port Oil Terminal – Mount Vernon, NY – Project work included subsurface utility delineation using radio-frequency utility-locating instruments and ground-penetrating radar. Subsurface petroleum tank basins and infrastructure were mapped using EM-61 electromagnetic survey. Figures were created showing electromagnetic potential across the site using Surfer, AutoCAD, and Geosoft Oasis Montaj.

EDUCATION

- BS Geology, University of Wisconsin – River Falls, 1993

TRAINING/REGISTRATIONS/CERTIFICATIONS/LICENSES

- 40-Hour OSHA Training w/ Current Refresher
- 40-Hour HAZWOPER Training w/ Current Refresher
- Professional Geologist, MN (#40404)
- Certified Asbestos Building Inspector, MN (#AI9055)
- Certified Asbestos Mgmt. Planner, MN (#AM9055)
- Asbestos Inspector Training & Annual Refreshers
- CPR/First Aid Certification
- Well-versed in MN, VIC, PBP, CERCLA rules and requirements
- Presentation Skills Training Participant (Jan 2013)

YEARS OF EXPERIENCE

With Bay West Since: September 1, 2010

Relevant Industry Experience Since: April, 1994

SUMMARY/EXPERIENCE HIGHLIGHTS

Mr. Van Allen is a certified Professional Geologist with over 22 years of project management and technical, compliance, and site assessment experience. He has a broad environmental background, is well-versed in the Minnesota VIC, Petroleum Brownfield, and CERCLA rules and requirements, and has successfully managed numerous projects under these regulatory programs. He has prepared proposals and cost estimates, reviewed project contracts and negotiated contract terms. He has prepared work scopes, technical specifications, feasibility studies, response action plans, and Engineering Evaluation/Cost Analysis documents.

Mr. Van Allen reviewed a large amount of historical data and developed a Field Sampling Plan and QAPP to assess the transfer portion of the Twin Cities Army Ammunition Plant (TCAAP) on behalf of a major Twin Cities developer. After receiving approval of the project plans, Mr. Van Allen lead the field team that was overseeing field activities during the two-month field effort with multiple drilling and sampling crews. After the field work was completed, he helped prepare an exhaustive report providing a summary of historical assessment work at TCAAP, the results of the most recent environmental assessment work, and recommendations for a development path forward.

Mr. Van Allen has conducted mercury vapor surveys assessing the extent and magnitude of mercury contamination and has conducted post-cleanup clearance monitoring using a Lumex mercury vapor monitor. His mercury assessment experience ranges from multi-swelling assessments following a large scale release of mercury to assessing single residential, commercial, and industrial structures. In addition, has assessed industrial and commercial structures for residual PCB and metals contamination based on historical land use. These assessments include collection of surface wipe samples, lead paint chip samples, and sampling of bulk building materials such as concrete and stucco.

Mr. Van Allen has also developed QAPPs, Work Plans and Field Sampling Plans for assessment of skeet ranges under the Air Force Military Munitions Response Program (MMRP) and for US EPA Region 5 for a former dump site in Ramsey County, Minnesota. He has also developed air monitoring plans and conducted real-time and time-weighted average air monitoring for asbestos, particulates, and metals in air to ensure compliance with OSHA and NIOSH health and safety requirements and guidelines.

Mr. Van Allen has completed remedial investigation work plans, developed feasibility studies, and prepared RAPs for more than 10 brownfield redevelopment sites in the Twin Cities with contaminants ranging from metals to chlorinated solvents. Examples include: preparing a feasibility study and RAP and remediating the 20+ acre Upper Landing site located along the Mississippi River in St. Paul, MN to residential land use standards; investigating, developing RAPs, and remediating three industrial properties in the Minneapolis North Washington Industrial Park; and preparing a unique RAP featured at the National Brownfields Conference to redevelop an uncontrolled dumpsite in St. Paul for residential land use (Jackson Street Village).

Mr. Van Allen has completed numerous hazardous material surveys including asbestos and lead-based paint inspections on commercial, industrial, and residential properties.

Mr. Van Allen has developed RAPs and implemented the remedy on 5+ projects funded with grant awards from DEED or/and or the Met Council. Mr. Van Allen prepared the DEED cleanup grant application for a commercial/residential development on property adjacent to Target Field with a grant funding request in excess of \$100,000.

Mr. Van Allen is a licensed Minnesota Asbestos Inspector with 11 years of experience sampling, quantifying, and assessing asbestos in residential, commercial, and industrial structures. He is a licensed Minnesota Asbestos Management Planner with experience auditing existing management plans, developing asbestos management strategies and preparing abatement and management budgets. Mr. Van Allen has completed several property transfer assessments, and pre-demolition and pre-renovation asbestos, lead paint, and hazardous materials surveys.

PROJECT EXPERIENCE

Field Lead, Former Scrap Yard and Grain Facility, St. Paul, MN

Prepared a feasibility study and RAP Plan to remediate this 20+ acre facility located along the Mississippi River in St. Paul. This multi-million dollar project resulted in successful remediation of the site to residential land use standards.

Project Manager, Arsenic Removal, Various Residential Properties, Minneapolis, MN

Prepared detailed work plans and completed extensive soil sampling, oversight, direction, administrative support and documentation of arsenic removal activities on 66 residential properties in Minneapolis, MN.

Technical Lead/Field Team Leader, Multi-Acre Property Site Assessment, St. Louis Park, MN

Developed a work plan, coordinated subcontractors, and served as field lead to assess a multi-acre property in St. Louis Park contaminated with lithium process waste. Also scoped and assisted with completion of a magnetometer survey on the same property to assess the site for buried containers and debris.

Project Manager, Technical Resource, Due Diligence, Phase I ESAs

Completed over 100 due diligence projects for numerous private clients. Tasks associated with the Phase I Environmental Site Assessments included performing site reconnaissance, researching regulatory databases and historical records, contacting and interviewing property and regulatory representatives, writing technical reports, conducting asbestos inspections, conducting noise surveys. Follow-up tasks with Phase II Investigations involved advancing soil probes and/or installing wells, collecting soil-gas samples, preparing Phase II Investigation Reports, and working with the MPCA to obtain appropriate liability assurance letters, as applicable for each site.

Project Manager, Due Diligence, Hobb's Barbeque (MPCA Multi-Site Contract), Minneapolis, MN

Completed over 100 due diligence projects for numerous private clients. Tasks associated with the Phase I Environmental Site Assessments included performing site reconnaissance, researching regulatory databases and historical records, contacting and interviewing property and regulatory representatives, writing technical reports, conducting asbestos inspections, conducting noise surveys. Follow-up tasks with Phase II Investigations involved advancing soil probes and/or installing wells, collecting soil-gas samples, preparing Phase II Investigation Reports, and working with the MPCA to obtain appropriate liability assurance letters, as applicable for each site.

Project Geologist/Field Lead, Environmental Assessment, TCAAP, Arden Hills, MN

Mr. Van Allen prepared a complex Field Sampling Plan (FSP) and Quality Assurance Project Plan (QAPP) to direct field assessment activities at TCAAP on behalf of a private developer client. After a rigorous approval process of the planning documents by Army, EPA Region 5, and the MPCA, Mr. Van Allen directed the subsequent field effort. The field work included coordinating and overseeing two simultaneous drilling crews and associated environmental staff as they completed more than 300 borings and collected more than 600 soil, groundwater, and soil-gas samples. A multi-volume environmental assessment report was prepared summarizing the history of the TCAAP transfer property, and the results of the assessment work completed which included conclusions and recommendations based on the proposed land use. More recently, Mr. Van Allen has served as the Bay West project manager conducting third-party oversight and technical review of all project submittals on behalf of Ramsey County, Minnesota, the purchaser and developer of 427 acres of TCAAP.

Project Manager, Limited Site Investigations, Central Corridor Light-Rail Sites, St. Paul, MN

The MPCA hired Bay West to conduct Limited Site Investigations at four petroleum release sites along the proposed Central Corridor Light Rail route. Mr. Van Allen managed these four investigations which included directing the utility clearance, receptor survey, soil probe, and vapor intrusion assessment activities, then preparing LSI Reports. The MPCA issued closure letters for all four sites after a single round of assessment work.

Project Manager, Investigation and Remediation Activities, Former Pilgrim Cleaners (MPCA Multi-Site Contract), Brooklyn Park, MN

Over several years Bay West completed investigation and source remediation activities at this long-time dry cleaning facility. As the MPCA looks to delist the site, Mr. Van Allen is managing the final risk assessment work on the project which includes directing soil-gas sampling to evaluate the site's vapor intrusion risk to neighboring residential properties and surface water quality issues associated with storm sewer discharges of impacted groundwater to a nearby small lake.

ER Technician, USEPA START Region 5, Superior, WI

Served as USEPA technical resource during ER activities related to this 4,500 barrel release of crude oil following failure of an oil pipeline. The oil drained through the transfer terminal, through several retention ponds spilling on to the frozen Nemadji River. Provided on-site documentation of cleanup activities and served as liaison between on-site responders and the USEPA on-scene coordinator.

ER Technician, USEPA START Region 5, Cohasset, MN

Served as USEPA technical resource during ER activities related to this 6,000 barrel release of crude oil following failure of an oil pipeline. The release occurred within a wetland area with severely limited access. To prevent the oil from entering nearby waterways, the bulk of the oil was managed using a controlled burn. Provided on-site documentation of cleanup activities, conducted perimeter air monitoring, and served as liaison between on-site responders and the USEPA on-scene coordinator.

Project Manager, United States Army Corps of Engineers (USACE), Mead, Nebraska

Mr. Van Allen served as project manager conducting three small-scale pilot studies on the former Nebraska Ordnance Plant (NOP) in Mead, Nebraska. Groundwater at NOP is contaminated with chlorinated solvents and explosives. Under this task order Bay West installed and operated two recirculating groundwater treatment systems using sodium acetate and sodium lactate amendments, and installed and monitored a zero-valent iron permeable reactive barrier. The goal of the project was to assess the efficacy of treating the chlorinated solvents and explosives in groundwater using the three treatment technologies. Following one year of operation and monitoring, Bay West prepared three technical memorandums summarizing the performance of each treatment technology with conclusions and recommendations.

Installation Lead, USACE, Grand Forks Air Force Base, North Dakota

Mr. Van Allen managed the Grand Forks scope of work and served as installation lead while completing Comprehensive Site Evaluation (CSE) Phase I and Phase II activities at the installation. The work included a thorough search of historical documents regarding munitions-related activities on the installation and interviews with installation personnel familiar with munitions activities. The CSE Phase I was followed by a CSE Phase II assessment of a former small arms range for the presence of munitions and explosives of concern (MEC) and munitions constituents (MC). The Phase I and Phase II work was summarized in a comprehensive report submitted for regulatory, USACE, and installation review.

Project Manager, Minnesota Pollution Control Agency (MPCA), chlorinated solvent sites, Minnesota

Mr. Van Allen managed the investigation and monitoring of three former dry cleaner sites in Minnesota under the State of Minnesota Multi-site contract. Groundwater, soil, and soil vapor were contaminated on each site by historical use of chlorinated solvents. Mr. Van Allen directed the investigation, groundwater monitoring, and soil vapor mitigation activities on all three projects. The work included multi-phase assessment of the groundwater and vapor risk to nearby commercial and residential receptors. Thorough investigations of the vapor intrusion pathway including area-wide soil gas sampling, receptor-specific soil gas sampling, sub-slab soil gas sampling and indoor air sampling. Vapor mitigation was required on two of the three sites with active sub-slab depressurization systems installed in both commercial and residential properties.

Project Manager, MPCA, Sebeka, Minnesota

Mr. Van Allen served as the project manager on a former wood treating facility and Superfund site located in Sebeka, Minnesota. The project work included managing and coordinating annual groundwater monitoring to assess the degradation of pentachlorophenol in groundwater, operation and maintenance of an engineered soil cap on the property, and completion of soil and groundwater delineation work using manual and push-probe sampling techniques.

Project Manager, US Army Environmental Command, Fort Bragg, North Carolina

Mr. Van Allen served as the project manager for the investigation of multiple environmental sites located on Fort Bragg, Cumberland County, North Carolina. Sites investigated included: Several former bombing and firing ranges under the Military Munitions Response Program (MMRP) which included Multi-Incremental Sampling and Digital Geophysical Mapping (DGM) surveys; performing site assessments on four petroleum release sites including soil sampling and monitoring well installations; completing a Remedial Investigation and Feasibility Study (RI/FS) on a pesticide release site with soil and groundwater contamination; conducting an installation-wide vapor intrusion study on multiple sites with chlorinated solvent groundwater contaminant plumes; and repair and restoration of a closed landfill.

PROJECT EXPERIENCE LIST

- Former Scrap Yard and Grain Facility, Field Lead – Prepared feasibility study and RAP Plan
- Various Minneapolis Residential Properties, Project Manager – Prepared work plan, executed arsenic removal
- Multi-Acre Property Site Assessment, Technical Lead/Field Team Leader – Developed work plan, magnetometer survey, assessed site for buried containers and debris
- Phase I ESAs, Project Manager, Technical Resource – Due diligence projects
- Hobb's Barbeque, Project Manager - Due diligence projects
- TCAAP, Project Geologist, Field Team Lead – Prepared FSP and QAPP, oversaw two drilling crews/environmental staff
- Central Corridor Light-Rail Sites, Project Manager – Limited Site Investigations: utility clearance, receptor survey, soil probe, vapor intrusion assessment activities, LSI reports
- Former Pilgrim Cleaners, Project Manager – Investigation and source remediation activities
- USEPA START Region 5 (Superior), ER Technician – On-site documentation of cleanup activities, served as liaison between on-site responders and UPSEA on-scene coordinator
- USEPA START Region 5 (Cohasset), ER Technician - On-site documentation of cleanup activities, served as liaison between on-site responders and UPSEA on-scene coordinator
- TCAAP, Project Manager – Provides oversight of field activities, third party review of all project deliverables, consulting advice on environmental issues as they arise.
- Former Nebraska Ordnance Plant, Project Manager – Coordinated all project activities including field sampling and reporting. Prepared technical memorandum summarizing project activities and results with conclusions and recommendations. Reviewed technical memorandums and project deliverables, monitored project financial performance, served as client (USACE) liaison.
- Fort Bragg, North Carolina – Served as Project Manager for the investigation of multiple sites on Fort Bragg.

PROJECT EXPERIENCE DETAILS

Phase I ESA

Mr. Van Allen has personally conducted more than 25 Phase I ESAs and served as technical reviewer on over 100 Phase I projects. Projects types ranged from less than 1 acre rural telecommunications tower properties to multi-acre former industrial properties located in large urban centers. Mr. Van Allen has conducted every facet of the Phase I ESA process including the site reconnaissance, historical records search, individual interviews, and review of historical documents including Sanborn Fire Insurance maps, topographic maps, aerial photographs.

Quality Assurance Project Plans (QAPP)

Developed and obtained regulatory approval of a highly detailed work scope, sampling plan, and QAPP to assess the largest contiguous brownfield property in the Twin Cities, Twin Cities Army Ammunition Plant (TCAAP).

Developed a UFP-QAPP to conduct a CSE Phase II assessment on a former small arms range on Grand Forks AFB.

Mr. Van Allen developed a USEPA Region 5 Targeted Brownfield Assessment QAPP in accordance with the very stringent requirements of the Region 5 QAPP reviewer. The QAPP was developed to govern the field sampling activities at a former dumpsite located within along the shore of the Mississippi River in a rare calcareous fen.

Remedial and Phase II Investigations

Completed remedial investigation work plans, developed Feasibility Studies, and prepared RAPs for multiple brownfield redevelopment sites in the Twin Cities ranging from metals to chlorinated solvents contamination. Examples: Prepared an FS and RAP and remediated at a 20+ acre Former Scrap Yard and Grain Facility located along the Mississippi River in St. Paul, MN to residential land use standards.

Also, assessed a multi-acre Twin Cities site contaminated with lithium process waste. Conducted numerous subsurface assessments to delineate soil, groundwater, and soil vapor contamination. Scoped and assisted with completion of a magnetometer survey to assess the site for buried containers and debris.

Hazardous Materials Building Surveys

Completed numerous asbestos and lead-based paint inspections and assessments of commercial, industrial and residential properties including the lease spaces occupied by a major airline within the Minneapolis-St. Paul International Airport (MSP) complex. Developed air monitoring plans and conducted real-time and time-weighted average air monitoring for asbestos, particulates, and metals in air to ensure compliance with OSHA and NIOSH health and safety requirements and guidelines. Served as team lead for a UST and AST compliance inspection for the Air National Guard at MSP.

Remedial/Corrective/Response Action Planning

Conducted waste characterization sampling, hazard categorization, and completed waste profile documentation to obtain approval for proper waste disposal. As a START member, provided emergency response services on sites ranging from a 250,000-gallon crude oil release to a large-scale residential mercury release and clean-up.

Bidding Specifications

Prepared asbestos and lead-based paint assessment bid specifications to ensure compliance with demolition and renovation regulatory requirements. Prepared proposals and completed project costing. Reviewed project contracts and negotiated contract terms. Tracked project costs and budgets, and prepared invoices and periodic project status reports. Prepared work scopes and technical specifications. Obtained subcontractor bids and awarded subcontractor project work.

Site Clean-up & Response Action Implementation

Successfully managed numerous projects under MPCA VIC and Petroleum Brownfields Programs, guidance and requirements. Observed and documented the removal of USTs and conducted remedial excavations on numerous UST and AST sites throughout the Midwest. Prepared detailed work plans; completed extensive soil sampling, oversight, direction, administrative support and documentation of arsenic removal activities on 66 residential properties in Minneapolis. Developed a relational database to track sampling results, correspondence, and removal information by property address, owner and Parcel ID on a large scale sampling effort for over 300 residential properties in Minneapolis.

DEED and EPA Grant Management and Reporting

Developed remediation cost estimates, RAPs/DRAPs and other tools used in acquiring grants for several projects in the Twin Cities metro area. Projects include Alliance Housing, Chaska Block 6 Redevelopment I and II, Stremel Manufacturing, Washington Court Apartments, former Waldorf-Nevens Dry Cleaner, Upper Landing and The Jackson Street Village Project.

CUSTOMER COMMENDATIONS

“Mr. Van Allen was our Bay West Project Coordinator/Manager and in all my years of dealing with different contractors, both this project and the edition we added in 2005, he has been the most pleasant and reliable person I have had the pleasure to work with.”

From Sue Kuchar, Manager, Burnsville Pistol Range

EMPLOYMENT HISTORY

Bay West, Inc. St. Paul, MN, September, 2010-present

Senior Project Manager/Geologist

- Manages RIs, assessments, tank investigations, and remedial actions for private, state, and federal projects.
- Schedules and coordinates project activities, manages budgets, prepares and reviews invoices.
- Prepares plans and specifications for subcontractors. Hires subcontractors and coordinates their activities and manages their expectations and work scopes.
- Serves as a Bay West Team Leader managing up to seven staff. His responsibilities include conducting quarterly and annual performance reviews, salary reviews, mentoring, training, and helping junior staff develop professional goals and objectives.
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Tetra Tech EM, Inc., Bloomington, MN, September 2000-September 2010

Project Manager/Geologist

- Scheduled project staff and coordinated field and office staffing requirements;
- Prepared proposals and completed project costing, conflict of interest screening, and executed project contracts;
- Tracked project costs and budgets, prepared invoices and periodic project status reports; and
- Prepared work scopes and technical specifications.

Summit Envirosolutions, Inc., St. Paul, MN, April 1994-September 2000

Project Manager, Environmental Geologist

- Conducted numerous subsurface assessments to delineate soil, groundwater, and soil vapor contamination;
- Developed work scopes, hired and coordinated subcontractors, conducted field work, developed conclusions and recommendations, and prepared final deliverables;
- Conducted remedial excavations on numerous UST and AST sites; and
- Held H&S representative title, responsible for implementation of corporate H&S policies and procedures, H&S audits, periodic staff awareness training, new employee enrollment, and orientation.