

Report for

Phase I Environmental Site Assessment

Brainerd Industrial Park 1st Addition

City of Brainerd – Crow Wing County, MN



5/21/09

KLD Project Number: BLADC0901

Phase I conducted by:

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DATE: 5/21/09

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Brainerd, MN 56401

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SUBJECT: Phase I Environmental Site Assessment for Brainerd Industrial Park 1st Addition

SITE ADDRESS: County Road 45

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A. Introduction

A.1 - Purpose

Kramer, Leas, Deleo PC was contacted by Josh Northey on behalf of the Brainerd Lakes Area Development Corporation (USER) to conduct a Phase I Environmental Site Assessment (ESA) of the Brainerd Industrial Park 1st Addition property (SITE) in Brainerd, MN. The reason for preparation of this Phase I is to have the Site certified for the State of Minnesota's Shovel Ready Site Certification program.

This Site has been evaluated for indications of "recognized environmental conditions" as defined by ASTM Practice E 1527-05 to be "the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, groundwater, or surface water of the property." The Phase I was conducted in general conformance with the scope and limitations of ASTM Practice E 1527-05.

A.2 - Scope of Services

The services provided for this ESA included:

- A general description of the Site
- Review of the Site's history using aerial photography, USGS topographic maps, directories, and other readily available information
- Review of the reasonably ascertainable regulatory information published by state and federal agencies
- Site reconnaissance in accordance with ASTM Practice E 1527-05 (conducted onsite on 5/15/09)
- Interviews with current and past owners/occupants of the Site
- Preparation of this report

The Scope of Services does NOT include collecting of samples for analyzing the presence or effects of asbestos-containing building materials, radon, lead-based paint, lead in drinking water, wetlands, regulatory compliance, cultural and historic resources, industrial hygiene, health and safety, ecological resources, endangered species, indoor air quality, biological agents, mold, et. al.

This report also does NOT include a first-hand review of titles, deeds, and other documents for the possible presence of environmental liens and activity and land use limitations (AULs), but instead relies on interviewee statements as well as an environmental lien search conducted by Environmental Data Resources Inc. (EDR, Inc.).

No environmental liens or activity and use limitations were identified by the USER and those interviewed. In addition, none were found in the EDR search (see Appendix 3 for the EDR Environmental LienSearch™ Report).

A.3 – Limitations

The methodology for conducting this Phase I Environmental Site Assessment is based on ASTM Practice E 1527-05. The findings and conclusions are strictly limited to the specific project site and are based on the accuracy, completeness, availability of information gathered from an onsite site reconnaissance, a search of historical records, general property background information, and interviews of those with knowledge of the site. No quantitative sampling or laboratory testing and/or analysis was conducted for this assessment.

A Phase I Environmental Site Assessment performed in accordance with ASTM Practice E 1527-05 is intended to reduce, but not necessarily eliminate, uncertainty regarding the potential for recognized environmental conditions in connection with a property within the reasonable constraints of time and resources. Thus, this assessment is not a comprehensive site characterization, but should only be considered conclusive with respect to the information provided. All services were conducted at a level of care and skill generally accepted by professionals performing this type of work under the usual constraints of time and resources. No other warranty, expressed or implied, is made.

B. Site Description

B.1 - Location of Site

The Site is located east of County Road 45 in the City of Brainerd, Minnesota. It is about ½ mile south and east of the intersection of County Road 45 and Industrial Park Road / County Road 117. There is no street address for the entire Site since the Site is made up of individual parcels that will each have a separate address. All of the individual parcels are currently vacant. The Site is located in part of the southwest 1/4 and part of the southeast 1/4 of the northwest 1/4 of section 6, township 44 north, range 30 west in Crow Wing County. The original parcel #'s of the Site were 75006240000009 and 750062300A00009. Each new lot has its own parcel number. The size of the Site is approximately 81.5 acres. See Appendix 1 for a general location map of the project Site as well as a site map.

B.2 - General Site and Vicinity Characteristics

The Site is situated at the southeastern edge of the City of Brainerd's Industrial zoned area and is also adjacent to rural / agricultural land uses. The neighboring property to the south is a farm field, to the east is forested, and to the north is a large wetland complex. Across this wetland to the north is Lexington Manufacturing Inc. Across County Road 45 to the west is the Thiesse Industrial Park Addition. Two outlots in the Thiesse Industrial Park Addition are immediately across County Road 45 from the Site. Smaller, commercial / light industrial buildings are also located in this area, including the Brainerd Lakes Area Habitat for Humanity and a propane company. A small electric substation is located in the southwestern corner of the Site.

The Site, itself, has been developed into 18 light-industrial zoned lots (and 3 outlots), ranging in size from 1.23 acres to 2.79 acres (not counting the outlots). There is a bike trail surrounding the development along with several storm water ponds. Currently, there are no structures constructed on any of the lots. The newly constructed street that runs west to east through the Site is called Thiesse Drive. There are also two shorter road segments within the development (Century Court, Canterbury Drive). Most of the original wetlands on the Site remain undisturbed. Please see Appendix 1 for maps of the Site.

The National Wetland Inventory (NWI) maps a number of wetlands within ½ mile of the Site, including a large wetland complex to the north of the Site. A wetland delineation was conducted on this Site as part of the development of the Brainerd Industrial Park 1st Addition. The boundaries are shown on the site maps in Appendix 1. Scattered deciduous woodlands (largely dominated by aspen) are also present in and around the Site.

B.3 - Site Soil Characteristics

The Crow Wing County Soil Survey maps the soils in the vicinity of the project Site as the following types (along with a brief description):

Barrows loam and sandy loam (Ba)

These soils occur with Brainerd soils and Nokay soils in very poorly drained areas.

Brainerd sandy loam, 0 to 2 percent slopes (BbA)

This soil occurs mostly on very gently slopes in the Brainerd drumlin field. It is, in some areas, more mottled than the Brainerd soils that occur on the stronger slopes. In many places it adjoins the somewhat poorly drained Nokay soils.

Brainerd sandy loam, 2 to 7 percent slopes (BbB)

This is the most extensive Brainerd soil in the county. It is very prominent in the drumlin field south and east of Brainerd, and it also occurs in the northern part of the county. It is eroded only in scattered spots. This is the most common soil on the developed portions of the Site.

Nokay sandy loam, 0 to 2 percent slopes (NoA)

This is the most extensive Nokay soil in the county. It occurs on the lower slopes and in the higher drainageways in the Brainerd drumlin field.

Peat, moderately shallow over sands (Pg)

This is a common mapping unit in Crow Wing County. It consists of peat deposits less than 36 inches deep to underlying sand or outwash material. It is used and managed in much the same way as the other mapping units of Peat in the county.

The *Brainerd* soil series (Ba, BbA, BbB) consists of moderately well drained, slightly stony to extremely stony soils that developed from non-calcareous glacial till. In Crow Wing County these soils occur mostly in the drumlin field south and east of the city of Brainerd. Usually they are at the top of the drumlin. They are the better drained soils in this area. The native vegetation consists largely of red oak and several varieties of aspen. The surface layer of these soils consists of very dark brown sandy loam and is 2 to 5 inches thick. It abruptly overlies a layer of dark grayish-brown to dark-brown loamy sand or sandy loam. This subsurface layer ranges from 5 inches to more than 24 inches in thickness and grades into the brown sandy loam of the cemented subsoil, which is at a depth of 16 to 36 inches. The subsoil grades into the brown sandy loam substratum, which is at a depth of 48 to 56 inches. The substratum is not so firmly cemented as the subsoil. The subsoil is very hard when dry but only weakly cemented when moist. Roots cannot easily penetrate the subsoil, and in many places they branch just above it. In many places the material immediately overlying the subsoil is wet because water moves slowly into the subsoil. Brainerd soils are associated with the somewhat poorly drained Nokay soils and the poorly drained and very poorly drained Barrows soils.

The *Nokay* series (NoA) consists of nearly level to gently undulating, somewhat poorly drained or poorly drained soils that developed from brown, acid, sandy loam glacial till. In Crow Wing County, these soils are widely distributed in the brown till area south and east of Brainerd. The native vegetation consists mainly of aspen and red oak. Nokay soils have a black, friable sandy loam to loam surface layer 4 to 6 inches thick. Its reaction is

strongly acid. This layer abruptly overlies a 4- to 18-inch layer of grayish-brown sandy loam with common, fine, distinct, yellowish-brown mottles. The sandy loam in this layer is strongly-acid, and it has a weak, very thin, platy structure. The subsoil consists of brown or dark-brown, weakly cemented sandy loam with many yellowish-red mottles. Normally the subsoil extends to a depth of about 36 to 48 inches. The substratum consists of dark-brown sandy loam that contains channels or balls of pinkish-gray or yellowish-red sandy clay. Surface runoff is slow. Internal water movement is slow, and permeability is slow to very slow. The compacted or cemented sandy loam in the subsoil slows the movement of water and the penetration of roots through the profile. Nokay soils are associated with the moderately well drained Brainerd soils and the poorly drained and very poorly drained Barrows soils. All of these soils developed from the same kind of material.

B.4 - Current and Past Uses of the Property

As mentioned, the Site is currently being developed as an industrial park. Street and utility construction as well as lot grading have already been completed.

Past uses of the upland portions of the Site appear to be strictly agricultural. The Site first appeared on aerial photos dating back to 1939, where it appears to have already been cleared for a field. It remained a field up through the 2003 aerial photo. First-hand knowledge of the Site confirms that it was an agricultural field up until the industrial park was constructed in 2007-2008. From the aerial photos including in this report, it appears that much of the surrounding upland was largely agricultural in nature up through the 1992 and 1997 photos. Between 1992 and 1997, the land northwest of the Site was developed and between 1997 and 2003, the Lexington Manufacturing facility was constructed north of the Site.

There are no known wells or septic systems on the Site.

Please refer to Appendix 4 for historical aerial photos of the Site, Appendix 5 for historical USGS topographic maps of the Site, and Appendix 6 for first-hand photos of the Site.

C. User Provided Information

The User's Responsibilities as documented in ASTM Practice E 1527-05 were given to the User, Brainerd Lakes Area Development Corporation (BLADC), via Josh Northey. Relevant questions from the User Questionnaire included with the ASTM Practice E 1527-05 were also asked of many of those interviewed.

No information regarding chain-of-title ownership history, environmental cleanup liens recorded against the Site (if any), activity and land use limitations in place on the Site, or any specialized knowledge or experience that may reveal indications of recognized environmental conditions with the Site was provided to Kramer, Leas, DeLeo P.C. by the User or other parties mentioned in this report.

D. Records Review

Kramer, Leas, DeLeo P.C. contacted Environmental Data Resources Inc. (EDR) to conduct a search of available environmental records. A number of local, state, and federal databases were searched. In addition, several map reports were provided (aerial photos, USGS maps, etc.). The objective of the records review is to determine if the project Site or nearby properties are listed as having a record of potential environmental hazards that may have an adverse impact to the project Site. The information provided by EDR, Inc. is summarized below and is also included in the appendices at the end of this report. All searches were conducted to meet minimum ASTM search distances from the project Site.

D.1 - Federal and State Database Records

The EDR Radius Map™ with GeoCheck© report lists a number of federal and state databases that were searched. Only 1 mapped site (i.e. sites with a known location) was found in a search of these databases (over 60 total). This mapped site was listed in the Leaking Underground Storage Tank (LUST) database for a gasoline and fuel oil tank leak that was discovered in 1995 that caused contamination to the soil and groundwater. The location of the site was labeled as: Thiesse Residence, 2334 County Road 45 S., Brainerd, MN. It was initially unclear if the address listed for this site was correctly mapped since that address does not match the county's current address mapping system. After talking to Harold Thiesse, it seems that the listed address of 2334 County Road 45 did correctly identify his farm that was once located north of the Industrial Park Site, near the intersection of County Road 45 and Industrial Park Road / County Road 117. However, he did not remember anything about a leaking underground storage tank or having any correspondence with MPCA. Regardless, the files on the site indicate that MPCA handled the investigation and closed the file on the site in 2002. According to their website, there was no offsite contamination from this site.

In addition to the mapped site described above, the EDR report did list a number of 'orphan' sites that did not have a known address but had the same zip code as the subject property. An analysis of these orphan sites indicated that most were in or near the developed part of Baxter / Brainerd along Minnesota State Highways 371 / 210. Only one of the sites on this list was within 1 mile of the project site, W.W. Thompson Concrete (located approximately 3/4 to 1 mile northwest of the site). A brief investigation indicated that W.W. Thompson was listed as a small quantity generator of hazardous waste in the RCRA (Resource Conservation and Recovery Act) database. No violations or spills were reported.

EDR's GeoCheck® Physical Setting Source Addendum also identified all wells within 1 mile of the project Site. Many wells were identified in this search, with the closest being approximately 1/4 mile southwest of the Site. The Brainerd Industrial Park 1st Addition is connected to municipal sewer and water with each new lot occupant being required to connect.

More information for each of these wells as well as soils information is included in the EDR Radius Map with GeoCheck® Report included in this report as Appendix 2. The EDR report is inconclusive on the direction of groundwater flow. According to the topographic maps included in Appendix 5, the large wetland complex along the north boundary of the Site drains northeast to Buffalo Creek, which then drains west to the Mississippi River.

D.2 - Local Government Information

EDR, Inc. searched select repositories of business directories and did not find any records. It also searched for available property tax maps but did not find any.

D.3 - Sanborn Maps

EDR, Inc. searched select repositories for coverage by the Sanborn® fire insurance maps and did not find any records.

D.4 - Aerial Photographs

EDR, Inc. provided several aerial photos of the project Site throughout the past 70 years, including the years 1939, 1969, 1973, 1992, 1997, and 2005. However, there seems to be an error with the 2005 photo (both with the date and graphically). 2003 and 2008 aerial photos from the Minnesota Land Management Information Center (LMIC) were also provided by KLD to supplement the EDR photo package. All photos from 1939 to 2003 show the Site as being used as an agricultural field, with some wetland and woods also present. See Appendix 4 for the photo sequence.

D.5 - USGS Topographic Maps

EDR, Inc. provided sets of USGS topographic maps (Brainerd Quad) at 1:62,500 and 1:24,000 scales. The maps are dated 1918, 1973, and 1994. All maps show the Site as being non-forested (presumably used for agriculture) and situated in a mix of wetlands and woodlands. See Appendix 5.

E. Site Reconnaissance / Interviews

E.1 - Methodology

Mitch Brinks performed the site visit on May 15th, 2009. Phone/email interviews were conducted with a number of people associated with the Site and surrounding properties. The results of those interviews is included in E.4 below. Please refer to the interview section below for more information. Photographs from the site visit are included in this report as Appendix 6.

E.2 - General Site Information

According to the EDR Environmental LienSearch™ Report and Crow Wing County parcel data, the newly created parcels on the Site are currently registered to Harold and Alvina Thiesse. They are being purchased by the City of Brainerd on a contract for deed basis.

E.3 - Site Visit

The site visit was conducted on 5/15/09. There were no structures, either temporary or permanent, on the Site. No signs of solid waste or dumping sites were observed on the Site. Items observed on the Site included: paved street network (curbed), storm and sanitary sewer system components, utility boxes, stormwater ponds, bike trail (not yet paved), graded lot pads (vegetated), and existing wetland and wooded areas.

No nearby potential sources of contamination were observed with the possible exception of transformers from the adjacent electric substation located in the southwestern corner of the Site. No evidence of any spills or contamination was found on the Site during the Site Visit. Photos can be found in Appendix 6.

E.4 – Interviews (addresses and phone numbers available upon request)

Jeff Hulsether – City Engineer, City of Brainerd

An email interview was conducted with Jeff on May 19th, 2009. He was the project manager for the improvements on the Site for the industrial park. He does not remember noticing or hearing about anything suspicious with respect to the release or presence of any hazardous substances or petroleum products on the Site nor is he aware of any past issues with the Site in his 22 year career with the City of Brainerd. He mentioned that a NPDES stormwater permit was obtained (along with development of the stormwater pollution prevention plan) for the project. He also mentioned that the neighboring electric substation (SW of the Site) may have transformers that contain PCBs.

Josh Northey – Brainerd Lakes Area Development Corporation(BLADC)

An email interview was conducted with Josh on May 19th, 2009. He is the project manager for the Brainerd Lakes Area Development Corporation that supported and helped plan the industrial park project and is now trying to attract occupants. His knowledge of the actual Site is quite limited and he was not aware of any environmental contamination for the Site or surrounding area. Josh (representing BLADC) is identified as the USER for purposes of the Phase I.

Don Kuechle - Project Manager, Kuechle Underground Inc.

A phone interview was conducted with Don on May 14th, 2009. He was the project manager for the installation of the sanitary and storm sewer system on the Site during

construction of the industrial park in 2007-2008. He does not remember noticing or hearing about anything suspicious with respect to the release or presence of any hazardous substances or petroleum products on the Site.

Chad Hamann, Project Manager, Visser Scraper Service LLC

A phone interview was conducted with Chad on May 14th, 2009. He was the project manager for the dirt work portion (road construction, pond creation, lot grading, etc.) of the construction of the industrial park in 2007-2008. He does not remember noticing or hearing about anything suspicious with respect to the release or presence of any hazardous substances or petroleum products on the Site.

Harold Thiesse – Landowner

A phone interview was conducted with Harold Thiesse on May 14th, 2009. Harold has been familiar with the land of the Site (and surrounding properties) since his folks bought the original land of the Site in 1946. He and his wife have owned the land up to the present when they sold to the City of Brainerd (on a contract for deed basis).

He does not remember hearing about anything suspicious with respect to the release or presence of any hazardous substances or petroleum products on the Site or any neighboring properties (including his old farm, which was once located north of the Site near the intersection of County Road 45 and Industrial Park Road / County Road 117). He did not remember anything about a leaking underground storage tank at his old farm (as indicated in the database search).

Mike Dillon – Lexington Manufacturing Inc., neighboring property owner to the north

A phone interview was conducted with Mike Dillon on May 18th, 2009. He does not remember hearing about anything suspicious with respect to the release or presence of any hazardous substances or petroleum products on the Site or any neighboring properties (including his own manufacturing company).

Others

Attempts were made to contact other Thiesse family members but were unsuccessful. No interviewees were aware of any environmental liens, activity and use limitations, or pending, threatened, or past litigation (or notices) for the Site.

F. Findings

The Site is currently being developed as an industrial park. Street and utility construction as well as lot grading have already been completed. There are also several stormwater ponds and a trail network (although the trails are not paved yet). No structures are present on the Site.

The Site first appeared on aerial photos dating back to 1939 and appeared to be mostly cleared and used for agriculture at that time. The Site appeared to be relatively unchanged on aerial photos since then, until the last few years when it was built into an industrial park. The surrounding landscape did gradually change over time from predominately agricultural fields to more commercial / industrial uses.

Soil borings (preliminary geotechnical exploration) were conducted on the Site on 4/12/07 by Chosen Valley Testing, Inc. Their boring report indicates that the Site was comprised largely of silty sand within 1 foot of the surface (topsoil). Silty sand with gravel comprised the subsoil (down to at least 15 feet) with some poorly graded sand and silt in between the topsoil and subsoil in places. No unusual material was reported.

Other reports and studies conducted for the development of the industrial park include a stormwater pollution prevention plan (SWPPP) and a wetland delineation report. Jeff Hulsether (City Engineer, City of Brainerd) indicated that Brainerd Public Utilities may have done some groundwater modeling for wellhead protection, but he did not have a report or any of their data.

Environmental Data Resources Inc. (EDR) conducted a search of available environmental records. A number of local, state, and federal databases were searched and the results were summarized in this report as well as included in the appendices. The Site was not listed in any of searched databases. One other mapped site within the required search distances was found: the old Harold Thiesse farm was listed in the LUST database for a leaking underground storage tank. The MPCA file on the site (now closed) indicated that no offsite contamination was found. A site on the 'Orphan' list, W.W. Thompson Concrete (as a small quantity generator of hazardous waste), was also investigated, but no evidence of a violation or spill was found.

Transformers from the electric substation southwest of the Site may contain PCBs, but since the substation is rather new (built within the last 5 years) the threat is likely minimal (and there is no evidence that the substation has had or will have any effect on the industrial park).

A number of individuals were contacted with regard to the Site. No interviewees were aware of any environmental problems or release or presence of any hazardous substances or petroleum products on the Site.

G. Opinions

The subject property was not listed as a site on any known environmental databases, as searched by EDR, Inc. The neighboring sites that were mapped (Thiesse Residence & WW Thompson Concrete) were investigated and found to be lacking any evidence for any contamination on the Site property. None of those interviewed were aware of any spills or leaks of hazardous material / petroleum products on the Site, itself, in the past. There also does not appear to have been any past uses on the Site that might have contributed to the potential release of hazardous material / petroleum products.

Furthermore, it is our opinion that the proposed use of the Site as an industrial park does not pose any imminent adverse environment threats. There are no other known sources or sites nearby that have the potential to cause any adverse environmental effects to the Site.

H. Conclusions

Kramer, Leas, DeLeo P.C. has performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E 1527-05 of the Brainerd Industrial Park 1st Addition in Brainerd, MN. Any exceptions to, or deletions from, this practice are described in Section A2 & A3. This assessment has revealed no evidence of recognized environmental conditions in connection with the property.

I. Signature / Qualifications

This report has been prepared by:



Mitch Brinks, Director of Environmental Services
Kramer, Leas, DeLeo P.C.

This Phase I Environmental Site Assessment was prepared under the supervision of:



James Kramer, President
Kramer, Leas, DeLeo P.C.

Kramer, Leas, DeLeo P.C. declares that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in section 312.10 of 40 CFR § 312. We have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. We developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR § 312. A Kramer, Leas, DeLeo P.C. Statement of Qualifications for this Phase I ESA project will be provided to the User upon request.

J. References

ASTM International, November 2005, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, Designation: E1527-05*

USDA, April 1965, *Soil Survey, Crow Wing County, Minnesota*

Environmental Data Resources Inc. (EDR Inc.) – various reports

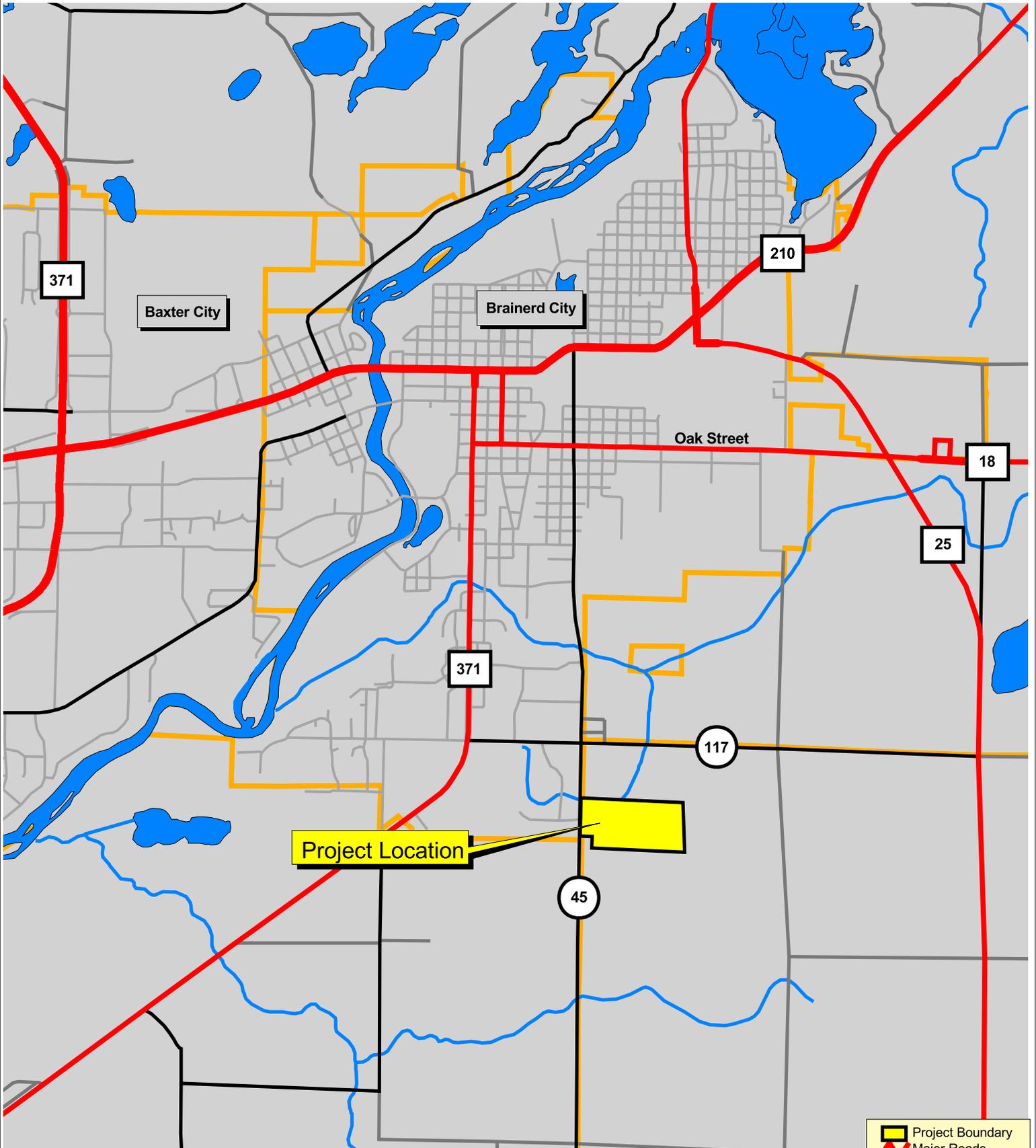
Appendices

- **Appendix 1 – Site Maps**
- **Appendix 2 – The EDR Radius Map™ Report with GeoCheck®**
Site overview maps are on pages 8-9
- **Appendix 3 – EDR Environmental LienSearch™ Report**
- **Appendix 4 – The EDR Aerial Photo Decade Package**
- **Appendix 5 – EDR Historical Topographic Map Report**
- **Appendix 6 – Site Photographs**

Appendix 1 – Site Maps

- General Location Map*
- Preliminary Plat*
- Grading and Utility Layout*

General Project Location Map



Map is for visual reference only. Boundaries are approximate.

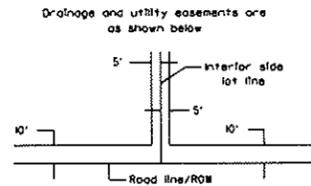
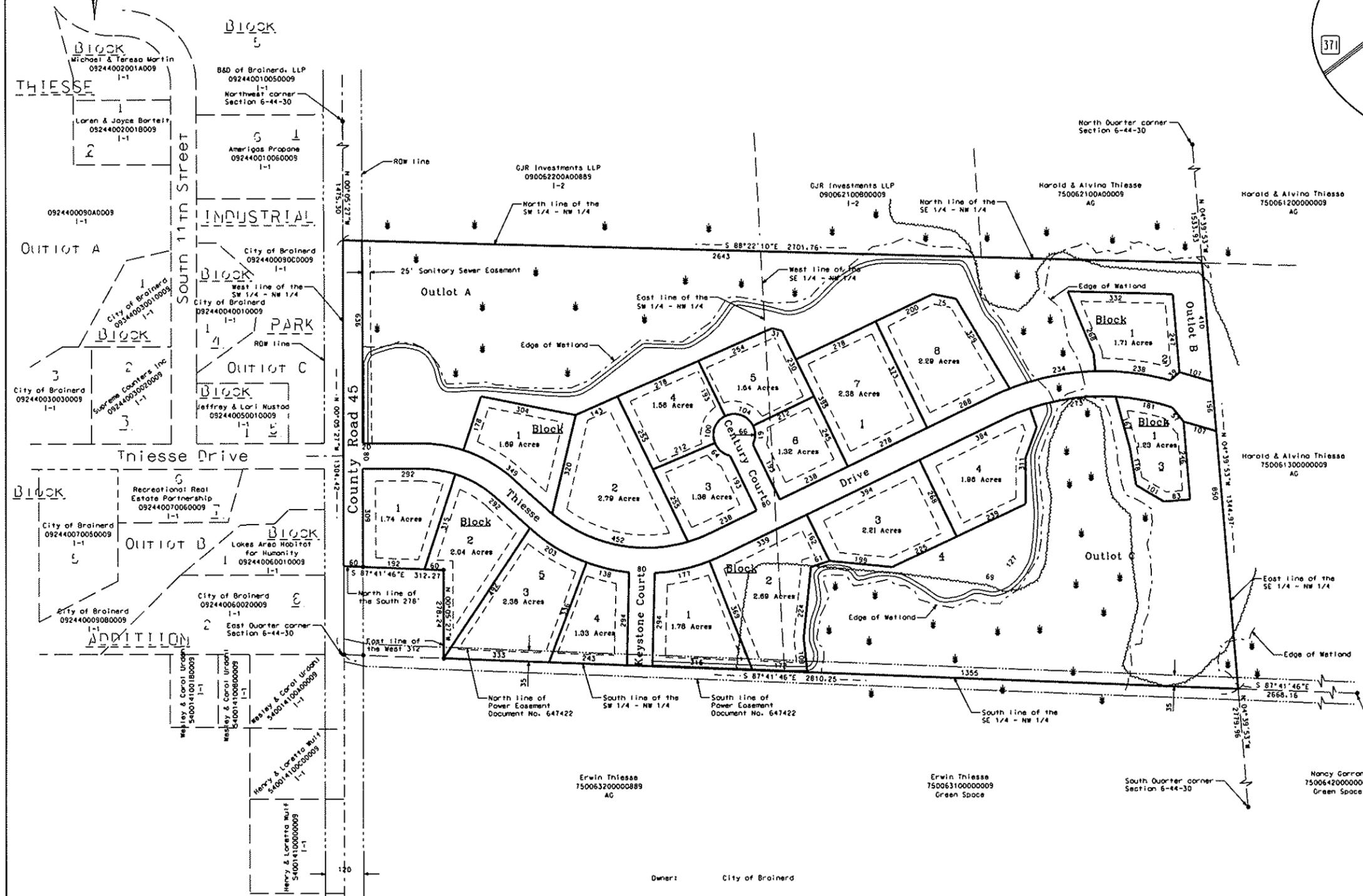
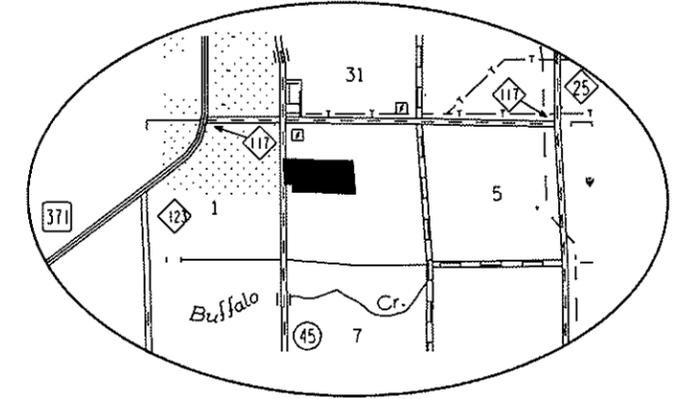


- Project Boundary
- Major Roads
- County Roads
- Township Roads
- City Streets
- Streams
- Mississippi River
- DNR Public Waters
- Cities / Townships

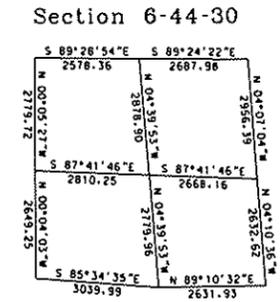
Preliminary Plat of Brainerd Industrial Park Phase Four

Part of the the Southwest Quarter of the Northwest Quarter and
the Southeast Quarter of the Northwest Quarter,
Section 6, Township 44 North, Range 30 West,
Crow Wing County, Minnesota.

Vicinity Map



Being 5' in width and adjoining of
interior side lot lines and 10' in
width and adjoining allroad lines
unless otherwise shown.



● Indicates iron monument found
○ Indicates iron monument set, marked RLS 42619
Orientation of this bearing system is the
North American Datum of 1983.



Legal Description:
The Southwest Quarter of the Northwest Quarter and the
Southeast Quarter of the Northwest Quarter of Section 6,
Township 44 North, Range 30 West, Crow Wing County,
Minnesota.

Notes:
Side setback is 10% of lot width at front setback.
Rear setback is 30 feet.
ROW setback is 40 feet.

Owner: City of Brainerd
Surveyor: Jarrett Leas
Kramer Leas DeLeo
1120 Industrial Park Road SW
Brainerd, MN 56401
218-829-5333
Parcel ID: 75006240000009
750062300A00009
Parcel Area: 81.5 Acres
Current Zoning: I-1

No.	Date	REVISIONS

Client Name: CITY OF BRAINERD

Survey By: BS
Drawn By: KM
Checked By: JL

I HEREBY CERTIFY THAT THIS PLAN, SURVEY, OR REPORT
WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION
AND THAT I AM A DULY REGISTERED LAND SURVEYOR
UNDER THE LAWS OF THE STATE OF MINNESOTA.

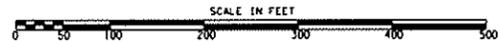
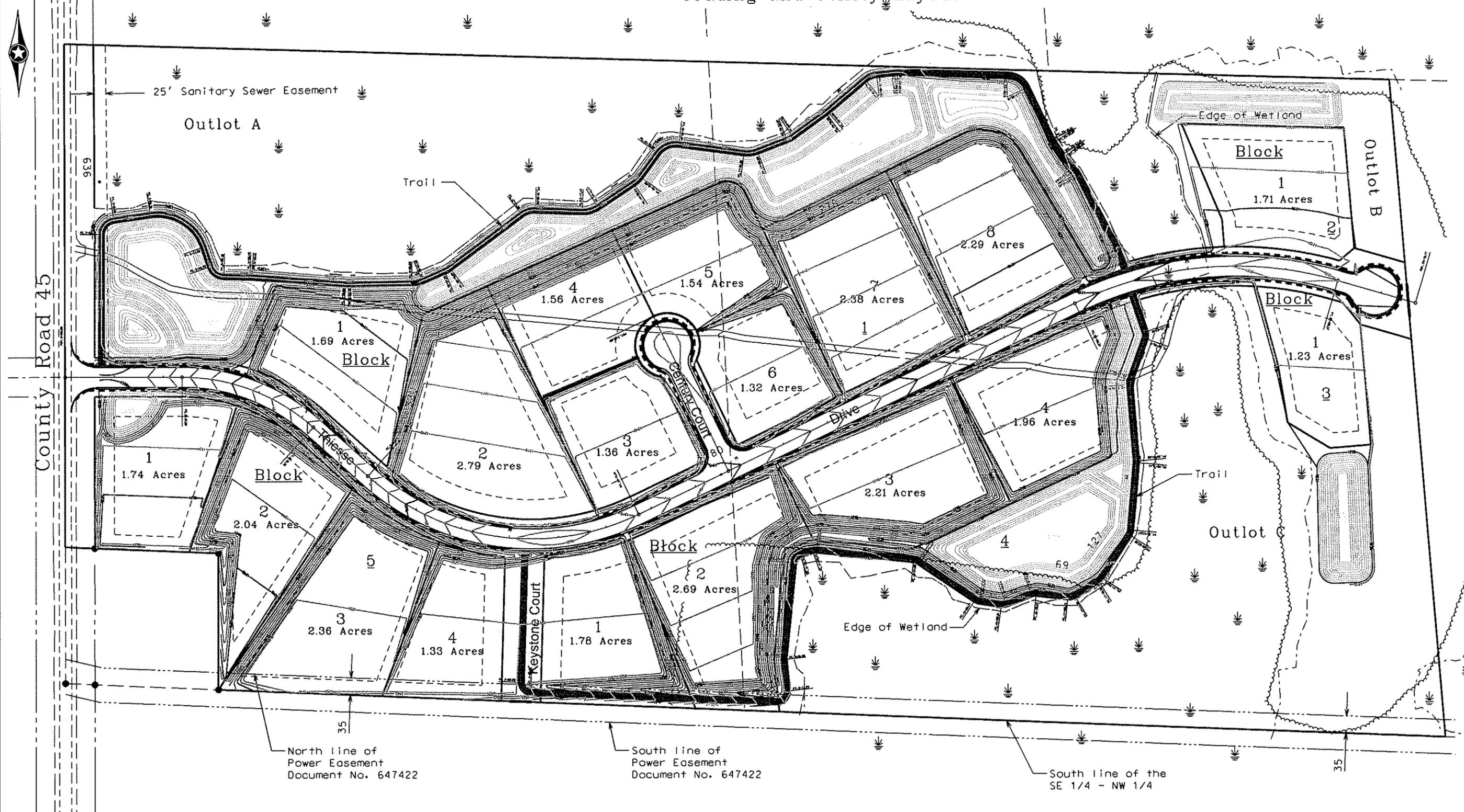
Signature: *Jarrett M. Leas* Date: 4-16-07
Jarrett M. Leas, MN License No. 42619

PROJECT NO. BRAIN0701

KLD
KRAMER LEAS DELEO
SURVEYING • ENGINEERING • PLANNING
SAXTER ST. CLOUD WALKER

Brainerd Industrial Park Phase Four

Grading and Utility Layout



No.	Date	REVISIONS

Client Name: CITY OF BRAINERD

Survey By: BS

Drawn By: KW

Checked By: JL

I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION, OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DAILY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.

Signature: *[Signature]* Date: 4-16-07

Robert L. Miller, PE License No. 23164

PROJECT NO. BRAIN0701

KLD

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BAXTER ST. CLOUD WALKER

Appendix 2 – The EDR Radius Map™ Report with GeoCheck®

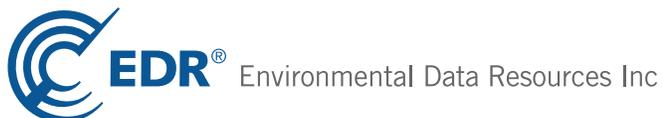
-Site overview maps are on pages 8-9

Brainerd Industrial Park 1st Addition

County Road 45
Brainerd, MN 56401

Inquiry Number: 2488471.2s
May 07, 2009

The EDR Radius Map™ Report with GeoCheck®



440 Wheelers Farms Road
Milford, CT 06461
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 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

COUNTY ROAD 45
BRAINERD, MN 56401

COORDINATES

Latitude (North):	46.324800 - 46° 19' 29.3"
Longitude (West):	94.183400 - 94° 11' 0.2"
Universal Transverse Mercator:	Zone 15
UTM X (Meters):	408901.8
UTM Y (Meters):	5130598.5
Elevation:	1248 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	46094-C2 BRAINERD, MN
Most Recent Revision:	1994

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	2005, 2006, 2008
Source:	USDA

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

EXECUTIVE SUMMARY

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

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

Federal CERCLIS NFRAP site List

CERC-NFRAP..... CERCLIS No Further Remedial Action Planned

Federal RCRA CORRACTS facilities list

CORRACTS..... Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

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

Federal RCRA generators list

RCRA-LQG..... RCRA - Large Quantity Generators
RCRA-SQG..... RCRA - Small Quantity Generators
RCRA-CESQG..... RCRA - Conditionally Exempt Small Quantity Generator

Federal institutional controls / engineering controls registries

US ENG CONTROLS..... Engineering Controls Sites List
US INST CONTROL..... Sites with Institutional Controls

Federal ERNS list

ERNS..... Emergency Response Notification System

State- and tribal - equivalent NPL

MN PLP..... Permanent List of Priorities

State- and tribal - equivalent CERCLIS

SHWS..... Superfund Site Information Listing

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

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

EXECUTIVE SUMMARY

State and tribal registered storage tank lists

UST..... Underground Storage Tank Database
AST..... Aboveground Storage Tanks
INDIAN UST..... Underground Storage Tanks on Indian Land

State and tribal institutional control / engineering control registries

INST CONTROL..... Site Remediation Section Database

State and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing
VIC..... Voluntary Investigation and Cleanup Program

State and tribal Brownfields sites

BROWNFIELDS..... Petroleum Brownfields Program Sites

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS..... A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

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

Local Lists of Hazardous waste / Contaminated Sites

US CDL..... Clandestine Drug Labs
SRS..... Site Remediation Section Database
MN DEL PLP..... Delisted Permanent List of Priorities
CDL..... Clandestine Drug Labs

Local Land Records

LIENS 2..... CERCLA Lien Information
LUCIS..... Land Use Control Information System
LIENS..... Environmental Liens

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System
SPILLS..... Spills Database
AGSPILLS..... Department of Agriculture Spills

Other Ascertainable Records

RCRA-NonGen..... RCRA - Non Generators

EXECUTIVE SUMMARY

DOT OPS.....	Incident and Accident Data
DOD.....	Department of Defense Sites
FUDS.....	Formerly Used Defense Sites
CONSENT.....	Superfund (CERCLA) Consent Decrees
ROD.....	Records Of Decision
UMTRA.....	Uranium Mill Tailings Sites
MINES.....	Mines Master Index File
TRIS.....	Toxic Chemical Release Inventory System
TSCA.....	Toxic Substances Control Act
FTTS.....	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
HIST FTTS.....	FIFRA/TSCA Tracking System Administrative Case Listing
SSTS.....	Section 7 Tracking Systems
ICIS.....	Integrated Compliance Information System
PADS.....	PCB Activity Database System
MLTS.....	Material Licensing Tracking System
RADINFO.....	Radiation Information Database
FINDS.....	Facility Index System/Facility Registry System
RAATS.....	RCRA Administrative Action Tracking System
MN LS.....	List of Sites
BULK.....	Bulk Facilities Database
DRYCLEANERS.....	Registered Drycleaning Facilities
ENF.....	Generators Associated with Enforcement Logs
MN HWS Permit.....	Active TSD Facilities
AIRS.....	Permit Contact List
TIER 2.....	Tier 2 Facility Listing
INDIAN RESERV.....	Indian Reservations
SCRD DRYCLEANERS.....	State Coalition for Remediation of Drycleaners Listing
MDA LIS.....	Licensing Information System Database Listing

EDR PROPRIETARY RECORDS

EDR Proprietary Records

Manufactured Gas Plants..... EDR Proprietary Manufactured Gas Plants

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

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

EXECUTIVE SUMMARY

STANDARD ENVIRONMENTAL RECORDS

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 03/01/2009 has revealed that there is 1 LUST site within approximately 0.5 miles of the target property.

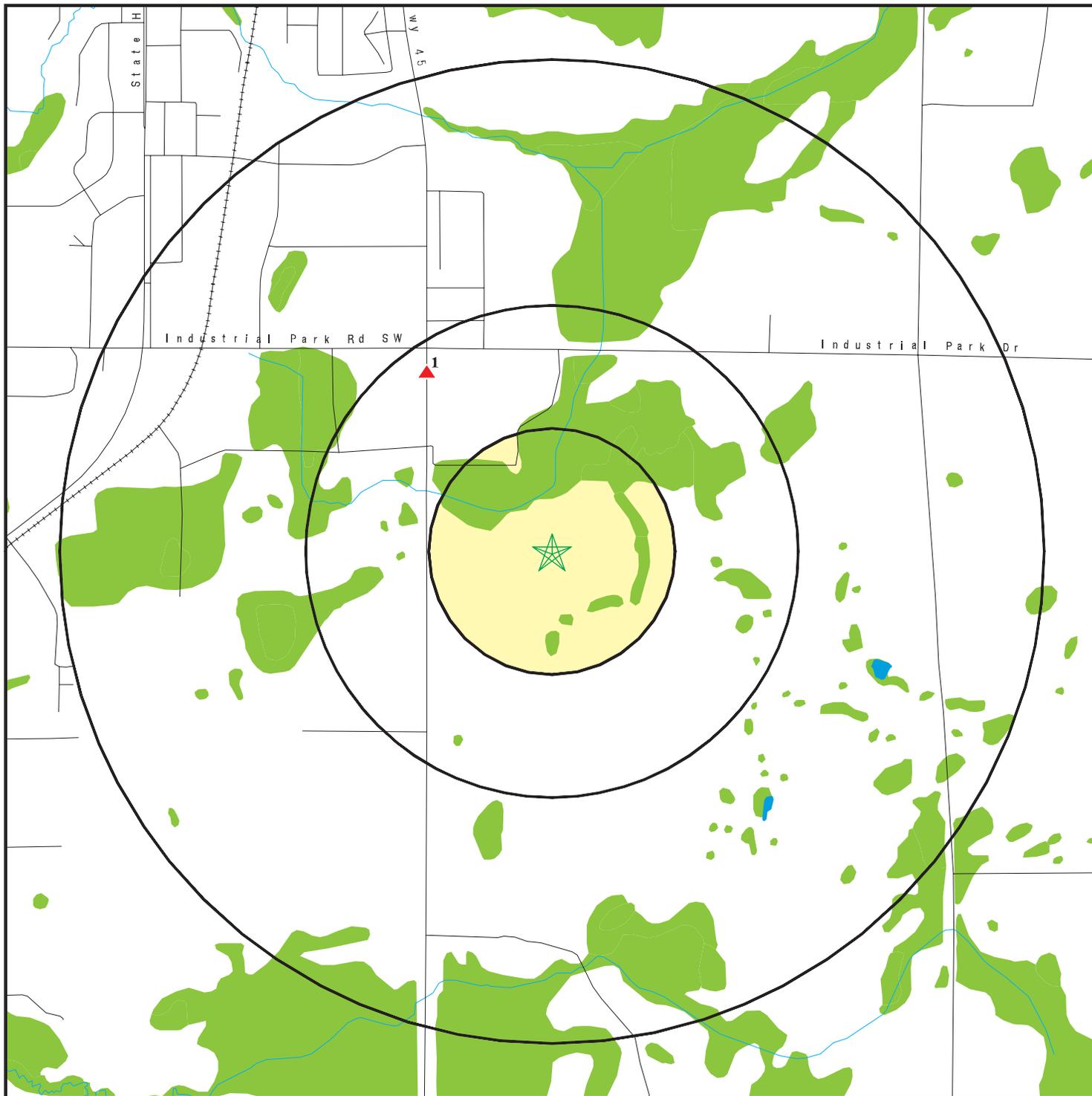
<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
THIESSE RESIDENCE Complete Site Closed Date: 04/25/2002 00:00:00	2334 COUNTY ROAD 45 S	NW 1/4 - 1/2 (0.445 mi.)	1	7

EXECUTIVE SUMMARY

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

<u>Site Name</u>	<u>Database(s)</u>
ELAINE BOIKO TREE FARM	MDA LIS
SOUTHEAST BRAINERD GW CONTAMINATIO	SHWS, MN LS, SRS
MCLEOD AUTO CENTER	SRS
SOUTHEAST BRAINERD GROUNDWATER CON	CERC-NFRAP
CROW WING COUNTY LANDFILL	SWF/LF
MISSION TOWNSHIP TRANSFER STATION	SWF/LF
CROW WING STATE PARK MANAGERS RES	LUST
BRAINERD RECREATION SUPPLY	LUST, SPILLS
MID TOWN CENTER	LUST
LAKE REGION ELECTRIC	LUST
DARWIN ANDERSON RESIDENCE	LUST
MN STATE HOSPITAL	UST
SUNDANCE SHELL 371	UST
FREEDOM VALU CENTER #81	UST
LAKE REGION STORAGE	UST
THORSON MARKET	UST
PINE SQUARE CONOCO	UST
CROW WING COUNTY SAN LANDFILL	UST
CHECKERED FLAG	UST
GLS PROMOTIONS	RCRA-SQG, FINDS, ENF
CROW WING CABINETS	FINDS, RCRA-NonGen
NORTHWOOD TURF & POWER	FINDS, RCRA-NonGen
CSM	FINDS, RCRA-NonGen
KENWOOD RECYCLING	FINDS, RCRA-NonGen
FICKETT'S TRUCK & TRAILER REPAIR	FINDS, RCRA-NonGen
GEO'S PAINT & FINISHING INC	RCRA-NonGen
THOMPSON W W CONCRETE	FINDS, RCRA-CESQG
DONDELINGER CHEV CAD & TOYOTA INC	FINDS, RCRA-CESQG
PLATINUM AUTO SERVICE	FINDS, RCRA-CESQG
CATCO PARTS & SERVICE - BRAINERD	FINDS, RCRA-CESQG
BRAINERD REGIONAL HUMAN SERVICES C	FINDS, RCRA-CESQG
ACORN NURSERY & LANDSCAPING INC	FINDS, RCRA-CESQG
CROW WING CABINETS INC	RCRA-CESQG
CROW WING COOPERATIVE POWER & LIGH	RCRA-CESQG
CROW WING COOPERATIVE POWER & LIGH	RCRA-CESQG
ROOSEVELT TOWNSHIP TRANSFER STATIO	MN LS
XCEL ENERGY BRAINERD SERVICE CENTE	SPILLS
FIRST AMERICAN BANK BRAINERD	SPILLS
CITY OF BRAINERD	SPILLS
BRAINERD FROMER CITY DUMP	MN PLP

OVERVIEW MAP - 2488471.2s



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Manufactured Gas Plants
- National Priority List Sites
- Dept. Defense Sites

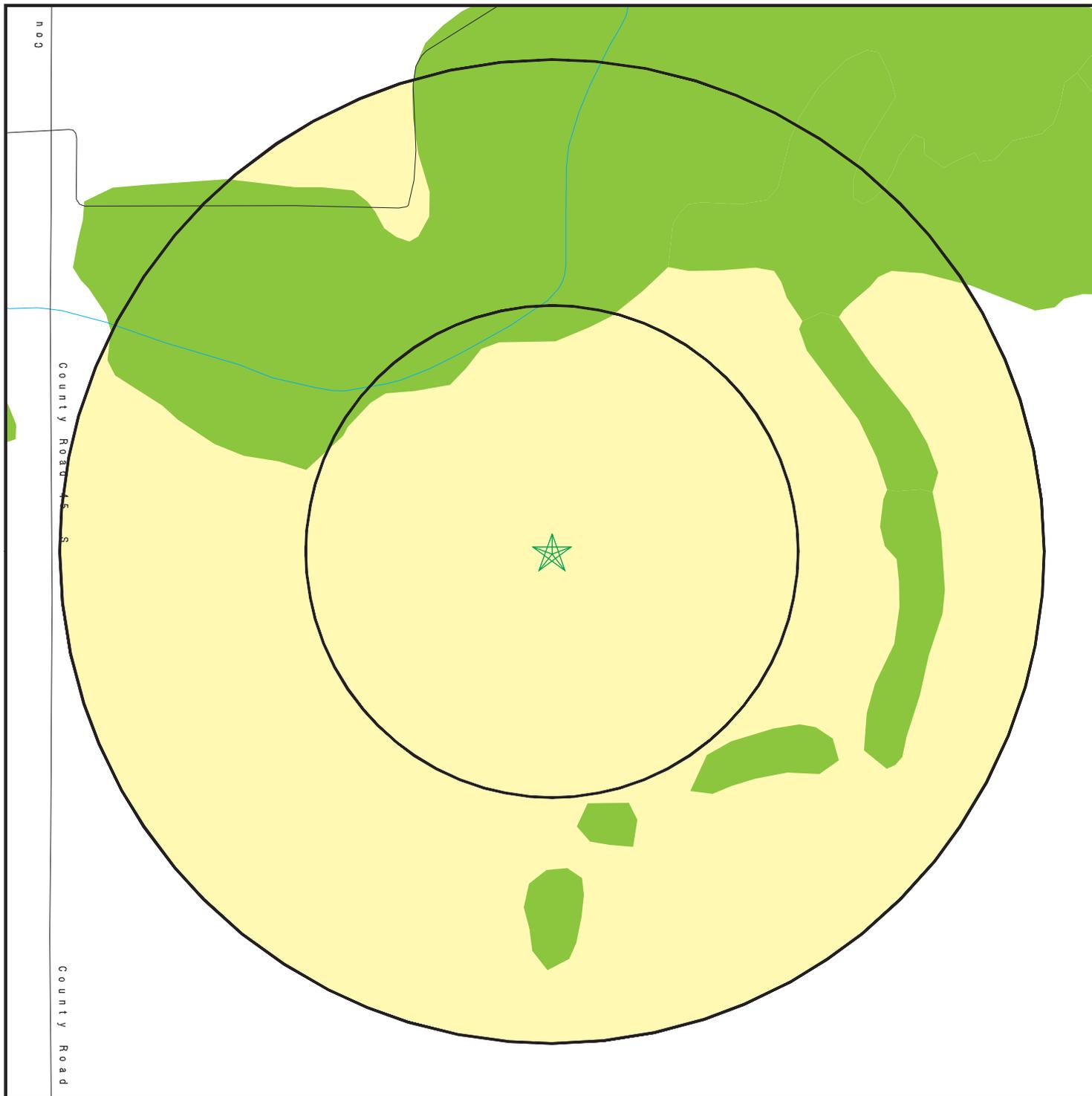
- ▨ Indian Reservations BIA
 - Oil & Gas pipelines
 - National Wetland Inventory
- 0 1/4 1/2 1 Miles

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: Brainerd Industrial Park 1st Addition
 ADDRESS: County Road 45
 Brainerd MN 56401
 LAT/LONG: 46.3248 / 94.1834

CLIENT: Kramer, Leas & Deleo
 CONTACT: Mitch Brinks
 INQUIRY #: 2488471.2s
 DATE: May 07, 2009 12:45 pm

DETAIL MAP - 2488471.2s



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Manufactured Gas Plants
- Sensitive Receptors
- National Priority List Sites
- Dept. Defense Sites

0 1/16 1/8 1/4 Miles

- Indian Reservations BIA
- Oil & Gas pipelines
- National Wetland Inventory

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: Brainerd Industrial Park 1st Addition
 ADDRESS: County Road 45
 Brainerd MN 56401
 LAT/LONG: 46.3248 / 94.1834

CLIENT: Kramer, Leas & Deleo
 CONTACT: Mitch Brinks
 INQUIRY #: 2488471.2s
 DATE: May 07, 2009 12:46 pm

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
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		TP	NR	NR	NR	NR	NR	0
<i>Federal Delisted NPL site list</i>								
Delisted NPL		1.000	0	0	0	0	NR	0
<i>Federal CERCLIS list</i>								
CERCLIS		0.500	0	0	0	NR	NR	0
<i>Federal CERCLIS NFRAP site List</i>								
CERC-NFRAP		0.500	0	0	0	NR	NR	0
<i>Federal RCRA CORRACTS facilities list</i>								
CORRACTS		1.000	0	0	0	0	NR	0
<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	0	0	NR	NR	NR	0
RCRA-CESQG		0.250	0	0	NR	NR	NR	0
<i>Federal institutional controls / engineering controls registries</i>								
US ENG CONTROLS		0.500	0	0	0	NR	NR	0
US INST CONTROL		0.500	0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS		TP	NR	NR	NR	NR	NR	0
<i>State- and tribal - equivalent NPL</i>								
MN PLP		1.000	0	0	0	0	NR	0
<i>State- and tribal - equivalent CERCLIS</i>								
SHWS		1.000	0	0	0	0	NR	0
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
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	0	0	1	NR	NR	1
LAST		0.500	0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST		0.500	0	0	0	NR	NR	0
State and tribal registered storage tank lists								
UST		0.250	0	0	NR	NR	NR	0
AST		0.250	0	0	NR	NR	NR	0
INDIAN UST		0.250	0	0	NR	NR	NR	0
State and tribal institutional control / engineering control registries								
INST CONTROL		0.500	0	0	0	NR	NR	0
State and tribal voluntary cleanup sites								
INDIAN VCP		0.500	0	0	0	NR	NR	0
VIC		0.500	0	0	0	NR	NR	0
State and tribal Brownfields sites								
BROWNFIELDS		0.500	0	0	0	NR	NR	0
<u>ADDITIONAL ENVIRONMENTAL RECORDS</u>								
Local Brownfield lists								
US BROWNFIELDS		0.500	0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
ODI		0.500	0	0	0	NR	NR	0
DEBRIS REGION 9		0.500	0	0	0	NR	NR	0
INDIAN ODI		0.500	0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US CDL		TP	NR	NR	NR	NR	NR	0
SRS		0.500	0	0	0	NR	NR	0
MN DEL PLP		1.000	0	0	0	0	NR	0
CDL		TP	NR	NR	NR	NR	NR	0
Local Land Records								
LIENS 2		TP	NR	NR	NR	NR	NR	0
LUCIS		0.500	0	0	0	NR	NR	0
LIENS		TP	NR	NR	NR	NR	NR	0
Records of Emergency Release Reports								
HMIRS		TP	NR	NR	NR	NR	NR	0
SPILLS		TP	NR	NR	NR	NR	NR	0
AGSPILLS		TP	NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA-NonGen		0.250	0	0	NR	NR	NR	0
DOT OPS		TP	NR	NR	NR	NR	NR	0
DOD		1.000	0	0	0	0	NR	0

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
FUDS		1.000	0	0	0	0	NR	0
CONSENT		1.000	0	0	0	0	NR	0
ROD		1.000	0	0	0	0	NR	0
UMTRA		0.500	0	0	0	NR	NR	0
MINES		0.250	0	0	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
MN LS		0.500	0	0	0	NR	NR	0
BULK		0.250	0	0	NR	NR	NR	0
DRYCLEANERS		0.250	0	0	NR	NR	NR	0
ENF	TP		NR	NR	NR	NR	NR	0
MN HWS Permit		1.000	0	0	0	0	NR	0
AIRS	TP		NR	NR	NR	NR	NR	0
TIER 2	TP		NR	NR	NR	NR	NR	0
INDIAN RESERV		1.000	0	0	0	0	NR	0
SCRD DRYCLEANERS		0.500	0	0	0	NR	NR	0
MDA LIS		0.250	0	0	NR	NR	NR	0

EDR PROPRIETARY RECORDS

EDR Proprietary Records

Manufactured Gas Plants		1.000	0	0	0	0	NR	0
-------------------------	--	-------	---	---	---	---	----	---

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

1
NW
1/4-1/2
0.445 mi.
2351 ft.

THIESSE RESIDENCE
2334 COUNTY ROAD 45 S
BRAINERD, MN

LUST S102408278
N/A

Relative:
Higher

LUST:

Actual:
1250 ft.

Leak ID: 8362
Site ID: 244394
Source: CORE
Facility Addr 2: Not reported
MN PCA ID: 220935
Release Discovered Date: 05/08/1995 00:00:00
Leak Reported Date: 05/08/1995 00:00:00
Leak Site: Leak Site - Tank and Petroleum Contamination
File Archive Box: Not reported
File Archive Lot: Not reported
Soil Digout Date: Not reported
Cubic Yards Excavated: Not reported
Conditional Closure Date: Not reported
Complete Site Closure Date: 04/25/2002 00:00:00
Contaminated Soils Remaining: Yes
Enforcement Action Begin Date: 05/19/1995 00:00:00
Lust Trust Eligible: No
Offsite Contamination: No
Reimbursement Awarded: No
Std Letter Response Date: 11/09/1996 00:00:00
Surface Water Impact: No
Utility Project Flag: No
TMSP Added: 12/04/1999 14:03:53
TMSP Last Update: 05/04/2002 09:28:26
Staff Id Last Update: TANKS
Release From AST: No
Release From UST: Yes
Tank Registration Status Code: N
VPIC Application Date: Not reported
VPIC Acres: Not reported
Addr Id: 267949
Township Name: Bay Lake
Active Flag: Yes
Country Code: USA
Foreign State: Not reported
Foreign Zone: Not reported
State County Code: MN
Interest Type: LS
Interest Phone: NO CORE PI PH.
Interest Start Date: 12/02/1999 00:00:00
Interest End Date: 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

LEAK CLEANUP ACTIONS:

MN PCA ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

THIESSE RESIDENCE (Continued)

S102408278

Leak Action Approval Date: Not reported
Leak Action Begin Date: Not reported
Leak Action End Date: Not reported
TMSP Added: Not reported
TMSP Last Update: Not reported
Staff Id Last Update: Not reported

LEAK GW INFO:

MN PCA ID: 220935
Dw Supply Contam: No
Free Product Observed: Yes
Free Product Thickness: .3
Ground Water Contam: Yes
GW Cleanup Goal: 0
Gw Exceeds Cleanup Goal: Not reported
Cleanup Goal Achieved: Not reported
Water Supply Exceeds Ral: Not reported
Well Type Code: 2
Impacted Aquifer Code: Not reported
TMSP Added: 12/04/1999 14:07:36
TMSP Last Update: 11/04/2003 12:57:09
Staff Id Last Update: RSUCHAN
Mtbe Present Now: Yes
Mtbe Present Historically: Yes
Mtbe High Ug Per Liter Char: 5100
Mtbe High Ug Per Liter Numb: 5100
Mtbe High Level Date: 01/09/2002 00:00:00
Free Product At Close: Not reported
Staff Id Ass: Not reported
PWS Well: Not reported
Prot Flag: Not reported
Sens Flag: Not reported

LEAK PRODUCT RELEASED:

MN PCA ID: 220935
Prod Released Sequence Id: 27609
Leak Product Code: Gasoline, Type Unknown
Tmsp Added: 03/11/2002 09:35:23
Tmsp Last_updt: 05/04/2002 09:28:26
Staff Id Last Updt: TANKS
MN PCA ID: 220935
Prod Released Sequence Id: 27608
Leak Product Code: Fuel Oil 1 and 2
Tmsp Added: 03/11/2002 09:35:23
Tmsp Last_updt: 05/04/2002 09:28:26
Staff Id Last Updt: TANKS

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
BRAINERD	U003852863	MN STATE HOSPITAL	HIGHWAY 25 E	56401	UST
BRAINERD	1003873158	SOUTHEAST BRAINERD GROUNDWATER CON	29TH AND OAK STREET (HWY 18)	56401	CERC-NFRAP
BRAINERD	S106695307	XCEL ENERGY BRAINERD SERVICE CENTE	3225 HWY 371 N	56401	SPILLS
BRAINERD	S106551036	CROW WING STATE PARK MANAGERS RES	HIGHWAY 371 S	56401	LUST
BRAINERD	S104824088	BRAINERD RECREATION SUPPLY	HIGHWAY 371 N	56401	LUST, SPILLS
BRAINERD	1000302787	THOMPSON W W CONCRETE	HWY 371 S	56401	FINDS, RCRA-CESQG
BRAINERD	1004728497	DONDELINGER CHEV CAD & TOYOTA INC	HIGHWAY 371 & HIGHWAY 210 W	56401	FINDS, RCRA-CESQG
BRAINERD	1004740058	CROW WING CABINETS	17677 HIGHWAY 371	56401	FINDS, RCRA-NonGen
BRAINERD	1006808796	PLATINUM AUTO SERVICE	11570 HIGHWAY 371	56401	FINDS, RCRA-CESQG
BRAINERD	S106348326	MID TOWN CENTER	HIGHWAY 371 / HIGHWAY 18	56401	LUST
BRAINERD	S108976364	LAKE REGION ELECTRIC	16231 HIGHWAY 371	56401	LUST
BRAINERD	U003864847	SUNDANCE SHELL 371	HIGHWAY 371 N	56401	UST
BRAINERD	U003995568	FREEDOM VALU CENTER #81	18316 HIGHWAY 371	56401	UST
BRAINERD	U004116977	LAKE REGION STORAGE	16231 HIGHWAY 371	56401	UST
BRAINERD	S107557548	FIRST AMERICAN BANK BRAINERD	HWY 371, ARROW SHOPPING CENTER		SPILLS
BRAINERD	S108411510	BRAINERD FROMER CITY DUMP	NORTHWEST 7TH STREET		MN PLP
BRAINERD	U003851501	THORSON MARKET	PO BOX 132 ROUTE 4	56401	UST
BRAINERD	1004730312	NORTHWOOD TURF & POWER	BRAINERD MALL HIGHWAY 210 E	56401	FINDS, RCRA-NonGen
BRAINERD	S108494107	CITY OF BRAINERD	INTERSETION OF TRK HWY210 / KI	56401	SPILLS
BRAINERD	S106634739	SOUTHEAST BRAINERD GW CONTAMINATIO	2822 OAK STREET (HIGHWAY 18)	56401	SHWS, MN LS, SRS
BRAINERD	U004130920	PINE SQUARE CONOCO	3325 OAK STATE HIGHWAY 18 & 25	56401	UST
BRAINERD	S106547291	DARWIN ANDERSON RESIDENCE	STAR ROUTE BOX 115A	56401	LUST
BRAINERD	1005443891	CATCO PARTS & SERVICE - BRAINERD	16609 STATE HIGHWAY 371 N	56401	FINDS, RCRA-CESQG
BRAINERD	1000256555	BRAINERD REGIONAL HUMAN SERVICES C	11800 STATE HIGHWAY 18 E	56401	FINDS, RCRA-CESQG
BRAINERD	1004726460	CSM	18119 STATE HIGHWAY 371	56401	FINDS, RCRA-NonGen
BRAINERD	1004729022	ACORN NURSERY & LANDSCAPING INC	16707 STATE HIGHWAY 371	56401	FINDS, RCRA-CESQG
BRAINERD	1004734560	KENWOOD RECYCLING	15863 STATE HIGHWAY 371	56401	FINDS, RCRA-NonGen
BRAINERD	1004739797	GLS PROMOTIONS	18106 STATE HIGHWAY 371	56401	RCRA-SQG, FINDS, ENF
BRAINERD	1005416730	FICKETT'S TRUCK & TRAILER REPAIR	12101 STATE HIGHWAY 210 E	56401	FINDS, RCRA-NonGen
BRAINERD	1008881197	GEO'S PAINT & FINISHING INC	26392 STATE HIGHWAY 18	56401	RCRA-NonGen
BRAINERD	1008881692	CROW WING CABINETS INC	17753 STATE HIGHWAY 371	56401	RCRA-CESQG
BRAINERD	S106634773	ROOSEVELT TOWNSHIP TRANSFER STATIO	15732 STATE HIGHWAY 210	56401	MN LS
BRAINERD	S107983372	CROW WING COUNTY LANDFILL	15732 STATE HIGHWAY 210	56401	SWF/LF
BRAINERD	S108411929	MISSION TOWNSHIP TRANSFER STATION	15732 STATE HIGHWAY 210	56401	SWF/LF
BRAINERD	S109012292	MCLEOD AUTO CENTER	16604 STATE HWY. 371	56401	SRS
BRAINERD	S109364987	ELAINE BOIKO TREE FARM	17943 STATE HWY 371 N	56401	MDA LIS
BRAINERD	U003864930	CROW WING COUNTY SAN LANDFILL	15728 STATE HIGHWAY 210	56401	UST
BRAINERD	U004123204	CHECKERED FLAG	17977 STATE HIGHWAY 371	56401	UST
CROW WING	1010785847	CROW WING COOPERATIVE POWER & LIGH	17330 STATE HIGHWAY 371 N	56401	RCRA-CESQG
CROW WING	1010786217	CROW WING COOPERATIVE POWER & LIGH	17330 STATE HIGHWAY 371 N	56401	RCRA-CESQG

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: 02/02/2009	Source: EPA
Date Data Arrived at EDR: 02/12/2009	Telephone: N/A
Date Made Active in Reports: 03/30/2009	Last EDR Contact: 04/20/2009
Number of Days to Update: 46	Next Scheduled EDR Contact: 07/27/2009
	Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 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: 02/02/2009	Source: EPA
Date Data Arrived at EDR: 02/12/2009	Telephone: N/A
Date Made Active in Reports: 03/30/2009	Last EDR Contact: 04/20/2009
Number of Days to Update: 46	Next Scheduled EDR Contact: 07/27/2009
	Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 02/16/2009
Number of Days to Update: 56	Next Scheduled EDR Contact: 05/18/2009
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal Delisted NPL site list

DELISTED NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 02/02/2009	Source: EPA
Date Data Arrived at EDR: 02/12/2009	Telephone: N/A
Date Made Active in Reports: 03/30/2009	Last EDR Contact: 04/20/2009
Number of Days to Update: 46	Next Scheduled EDR Contact: 07/27/2009
	Data Release Frequency: Quarterly

Federal CERCLIS list

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

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 10/07/2008	Source: EPA
Date Data Arrived at EDR: 10/16/2008	Telephone: 703-412-9810
Date Made Active in Reports: 12/08/2008	Last EDR Contact: 05/01/2009
Number of Days to Update: 53	Next Scheduled EDR Contact: 07/13/2009
	Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site List

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 12/03/2007	Source: EPA
Date Data Arrived at EDR: 12/06/2007	Telephone: 703-412-9810
Date Made Active in Reports: 02/20/2008	Last EDR Contact: 03/16/2009
Number of Days to Update: 76	Next Scheduled EDR Contact: 06/15/2009
	Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 12/17/2008	Source: EPA
Date Data Arrived at EDR: 12/22/2008	Telephone: 800-424-9346
Date Made Active in Reports: 03/30/2009	Last EDR Contact: 03/03/2009
Number of Days to Update: 98	Next Scheduled EDR Contact: 06/01/2009
	Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Transporters, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/12/2008
Date Data Arrived at EDR: 11/18/2008
Date Made Active in Reports: 03/16/2009
Number of Days to Update: 118

Source: Environmental Protection Agency
Telephone: 312-886-6186
Last EDR Contact: 04/23/2009
Next Scheduled EDR Contact: 07/20/2009
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: 11/12/2008
Date Data Arrived at EDR: 11/18/2008
Date Made Active in Reports: 03/16/2009
Number of Days to Update: 118

Source: Environmental Protection Agency
Telephone: 312-886-6186
Last EDR Contact: 04/23/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 11/12/2008
Date Data Arrived at EDR: 11/18/2008
Date Made Active in Reports: 03/16/2009
Number of Days to Update: 118

Source: Environmental Protection Agency
Telephone: 312-886-6186
Last EDR Contact: 04/23/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

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

Date of Government Version: 11/12/2008
Date Data Arrived at EDR: 11/18/2008
Date Made Active in Reports: 03/16/2009
Number of Days to Update: 118

Source: Environmental Protection Agency
Telephone: 312-886-6186
Last EDR Contact: 04/23/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

Federal institutional controls / engineering controls registries

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: 03/31/2009
Date Data Arrived at EDR: 04/22/2009
Date Made Active in Reports: 05/05/2009
Number of Days to Update: 13

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 03/30/2009
Next Scheduled EDR Contact: 06/29/2009
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

US INST CONTROL: Sites with Institutional Controls

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

Date of Government Version: 03/31/2009	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/22/2009	Telephone: 703-603-0695
Date Made Active in Reports: 05/05/2009	Last EDR Contact: 03/30/2009
Number of Days to Update: 13	Next Scheduled EDR Contact: 06/29/2009
	Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/31/2007	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 01/23/2008	Telephone: 202-267-2180
Date Made Active in Reports: 03/17/2008	Last EDR Contact: 04/07/2009
Number of Days to Update: 54	Next Scheduled EDR Contact: 07/20/2009
	Data Release Frequency: Annually

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: 08/06/2007	Source: Pollution Control Agency
Date Data Arrived at EDR: 09/07/2007	Telephone: 651-296-6139
Date Made Active in Reports: 10/11/2007	Last EDR Contact: 03/04/2009
Number of Days to Update: 34	Next Scheduled EDR Contact: 06/01/2009
	Data Release Frequency: 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: 09/23/2008	Source: Minnesota Pollution Control Agency
Date Data Arrived at EDR: 10/01/2008	Telephone: 651-296-6300
Date Made Active in Reports: 10/10/2008	Last EDR Contact: 01/16/2009
Number of Days to Update: 9	Next Scheduled EDR Contact: 03/30/2009
	Data Release Frequency: 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: 03/01/2009	Source: Minnesota Pollution Control Agency
Date Data Arrived at EDR: 03/05/2009	Telephone: 651-296-7276
Date Made Active in Reports: 05/01/2009	Last EDR Contact: 03/05/2009
Number of Days to Update: 57	Next Scheduled EDR Contact: 06/01/2009
	Data Release Frequency: Varies

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: 10/01/2008
Date Data Arrived at EDR: 03/27/2009
Date Made Active in Reports: 05/01/2009
Number of Days to Update: 35

Source: Minnesota Pollution Control Agency
Telephone: 651-296-9543
Source: Pollution Control Agency, GIS Section
Telephone: 651-296-7266
Last EDR Contact: 03/17/2009
Next Scheduled EDR Contact: 06/15/2009
Data Release Frequency: Annually

State and tribal leaking storage tank lists

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: 03/01/2009
Date Data Arrived at EDR: 03/05/2009
Date Made Active in Reports: 05/01/2009
Number of Days to Update: 57

Source: Minnesota Pollution Control Agency
Telephone: 651-296-6300
Last EDR Contact: 03/05/2009
Next Scheduled EDR Contact: 06/01/2009
Data Release Frequency: Semi-Annually

LAST: Leaking Aboveground Storage Tanks

A listing of leaking aboveground storage tanks.

Date of Government Version: 03/01/2009
Date Data Arrived at EDR: 03/05/2009
Date Made Active in Reports: 05/01/2009
Number of Days to Update: 57

Source: Pollution Control Agency
Telephone: 651-296-6300
Last EDR Contact: 03/05/2009
Next Scheduled EDR Contact: 06/01/2009
Data Release Frequency: Semi-Annually

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 02/19/2009
Date Data Arrived at EDR: 02/19/2009
Date Made Active in Reports: 03/16/2009
Number of Days to Update: 25

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 02/16/2009
Next Scheduled EDR Contact: 05/18/2009
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 02/24/2009
Date Data Arrived at EDR: 03/03/2009
Date Made Active in Reports: 05/05/2009
Number of Days to Update: 63

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 02/16/2009
Next Scheduled EDR Contact: 05/18/2009
Data Release Frequency: Semi-Annually

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 02/15/2009
Date Data Arrived at EDR: 02/27/2009
Date Made Active in Reports: 03/16/2009
Number of Days to Update: 17

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 02/16/2009
Next Scheduled EDR Contact: 05/18/2009
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 04/01/2008	Source: EPA Region 7
Date Data Arrived at EDR: 12/03/2008	Telephone: 913-551-7003
Date Made Active in Reports: 12/23/2008	Last EDR Contact: 02/20/2009
Number of Days to Update: 20	Next Scheduled EDR Contact: 05/18/2009
	Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 03/13/2009	Source: EPA Region 8
Date Data Arrived at EDR: 03/17/2009	Telephone: 303-312-6271
Date Made Active in Reports: 03/30/2009	Last EDR Contact: 02/16/2009
Number of Days to Update: 13	Next Scheduled EDR Contact: 05/18/2009
	Data Release Frequency: Quarterly

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 12/15/2008	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/16/2008	Telephone: 415-972-3372
Date Made Active in Reports: 03/16/2009	Last EDR Contact: 04/17/2009
Number of Days to Update: 90	Next Scheduled EDR Contact: 05/18/2009
	Data Release Frequency: Quarterly

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 03/03/2009	Source: EPA Region 10
Date Data Arrived at EDR: 03/04/2009	Telephone: 206-553-2857
Date Made Active in Reports: 03/30/2009	Last EDR Contact: 02/16/2009
Number of Days to Update: 26	Next Scheduled EDR Contact: 05/18/2009
	Data Release Frequency: Quarterly

State and tribal registered storage tank lists

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.

Date of Government Version: 03/01/2009	Source: Minnesota Pollution Control Agency
Date Data Arrived at EDR: 03/05/2009	Telephone: 651-649-5451
Date Made Active in Reports: 05/04/2009	Last EDR Contact: 03/05/2009
Number of Days to Update: 60	Next Scheduled EDR Contact: 06/01/2009
	Data Release Frequency: Varies

AST: Aboveground Storage Tanks

Registered Aboveground Storage Tanks.

Date of Government Version: 03/01/2009	Source: Minnesota Pollution Control Agency
Date Data Arrived at EDR: 03/05/2009	Telephone: 651-296-0930
Date Made Active in Reports: 05/04/2009	Last EDR Contact: 03/05/2009
Number of Days to Update: 60	Next Scheduled EDR Contact: 06/01/2009
	Data Release Frequency: Semi-Annually

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/01/2008
Date Data Arrived at EDR: 12/30/2008
Date Made Active in Reports: 03/16/2009
Number of Days to Update: 76

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 02/20/2009
Next Scheduled EDR Contact: 05/18/2009
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 11/25/2008
Date Data Arrived at EDR: 11/26/2008
Date Made Active in Reports: 12/23/2008
Number of Days to Update: 27

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 02/16/2009
Next Scheduled EDR Contact: 05/18/2009
Data Release Frequency: Semi-Annually

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 09/08/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 10/16/2008
Number of Days to Update: 27

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 02/16/2009
Next Scheduled EDR Contact: 05/18/2009
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: 02/24/2009
Date Data Arrived at EDR: 03/03/2009
Date Made Active in Reports: 05/05/2009
Number of Days to Update: 63

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 02/16/2009
Next Scheduled EDR Contact: 05/18/2009
Data Release Frequency: Semi-Annually

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: 02/19/2009
Date Data Arrived at EDR: 02/19/2009
Date Made Active in Reports: 03/16/2009
Number of Days to Update: 25

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 02/16/2009
Next Scheduled EDR Contact: 05/18/2009
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 03/13/2009
Date Data Arrived at EDR: 03/17/2009
Date Made Active in Reports: 03/30/2009
Number of Days to Update: 13

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 02/16/2009
Next Scheduled EDR Contact: 05/18/2009
Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/03/2009
Date Data Arrived at EDR: 03/04/2009
Date Made Active in Reports: 03/30/2009
Number of Days to Update: 26

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 02/16/2009
Next Scheduled EDR Contact: 05/18/2009
Data Release Frequency: Quarterly

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 12/15/2008
Date Data Arrived at EDR: 12/16/2008
Date Made Active in Reports: 03/16/2009
Number of Days to Update: 90

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 04/17/2009
Next Scheduled EDR Contact: 05/18/2009
Data Release Frequency: Quarterly

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: 09/23/2008
Date Data Arrived at EDR: 10/01/2008
Date Made Active in Reports: 10/10/2008
Number of Days to Update: 9

Source: Pollution Control Agency
Telephone: 512-296-6300
Last EDR Contact: 01/16/2009
Next Scheduled EDR Contact: 03/30/2009
Data Release Frequency: Quarterly

State and tribal voluntary cleanup sites

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
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 04/02/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

VIC: Voluntary Investigation and Cleanup Program

Voluntary Investigation and Cleanup (VIC) Program List.

Date of Government Version: 09/23/2008
Date Data Arrived at EDR: 10/01/2008
Date Made Active in Reports: 10/10/2008
Number of Days to Update: 9

Source: Minnesota Pollution Control Agency
Telephone: 651-296-7291
Last EDR Contact: 01/16/2009
Next Scheduled EDR Contact: 03/30/2009
Data Release Frequency: Quarterly

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/30/2008
Date Data Arrived at EDR: 12/09/2008
Date Made Active in Reports: 02/26/2009
Number of Days to Update: 79

Source: Pollution Control Agency
Telephone: 651-296-7999
Last EDR Contact: 03/09/2009
Next Scheduled EDR Contact: 06/08/2009
Data Release Frequency: Varies

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become Brownfields Cleanup Revolving Loan Fund (BCRLF) cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: 10/01/2008
Date Data Arrived at EDR: 11/14/2008
Date Made Active in Reports: 12/23/2008
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 04/17/2009
Next Scheduled EDR Contact: 07/13/2009
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 03/25/2008
Date Data Arrived at EDR: 04/17/2008
Date Made Active in Reports: 05/15/2008
Number of Days to Update: 28

Source: EPA, Region 9
Telephone: 415-972-3336
Last EDR Contact: 04/07/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: Varies

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 02/23/2009
Next Scheduled EDR Contact: 05/25/2009
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Local Lists of Hazardous waste / Contaminated Sites

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: 07/01/2008	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 10/31/2008	Telephone: 202-307-1000
Date Made Active in Reports: 12/23/2008	Last EDR Contact: 03/26/2009
Number of Days to Update: 53	Next Scheduled EDR Contact: 06/22/2009
	Data Release Frequency: Quarterly

SRS: Site Remediation Section Database

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

Date of Government Version: 09/23/2008	Source: Pollution Control Agency
Date Data Arrived at EDR: 10/01/2008	Telephone: 651-282-5988
Date Made Active in Reports: 10/10/2008	Last EDR Contact: 01/16/2009
Number of Days to Update: 9	Next Scheduled EDR Contact: 03/30/2009
	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: 08/06/2007	Source: Pollution Control Agency
Date Data Arrived at EDR: 09/07/2007	Telephone: 651-296-6139
Date Made Active in Reports: 10/11/2007	Last EDR Contact: 03/04/2009
Number of Days to Update: 34	Next Scheduled EDR Contact: 06/01/2009
	Data Release Frequency: Annually

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: 04/27/2009	Source: Department of Health
Date Data Arrived at EDR: 04/28/2009	Telephone: 651-215-5800
Date Made Active in Reports: 05/01/2009	Last EDR Contact: 04/27/2009
Number of Days to Update: 3	Next Scheduled EDR Contact: 07/27/2009
	Data Release Frequency: Varies

Local Land Records

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 02/06/2009	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/20/2009	Telephone: 202-564-6023
Date Made Active in Reports: 05/05/2009	Last EDR Contact: 03/03/2009
Number of Days to Update: 46	Next Scheduled EDR Contact: 05/18/2009
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 12/09/2005
Date Data Arrived at EDR: 12/11/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 31

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 03/09/2009
Next Scheduled EDR Contact: 06/08/2009
Data Release Frequency: Varies

LIENS: Environmental Liens

Sites included in the Site Remediation System Database that have Environmental Liens.

Date of Government Version: 07/06/2006
Date Data Arrived at EDR: 07/07/2006
Date Made Active in Reports: 08/14/2006
Number of Days to Update: 38

Source: Pollution Control Agency
Telephone: 602-282-5988
Last EDR Contact: 01/16/2009
Next Scheduled EDR Contact: 03/31/2009
Data Release Frequency: Quarterly

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: 12/31/2008
Date Data Arrived at EDR: 01/30/2009
Date Made Active in Reports: 05/05/2009
Number of Days to Update: 95

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 04/16/2009
Next Scheduled EDR Contact: 07/13/2009
Data Release Frequency: Annually

SPILLS: Spills Database

Spills reported to the Pollution Control Agency.

Date of Government Version: 03/01/2009
Date Data Arrived at EDR: 03/05/2009
Date Made Active in Reports: 05/01/2009
Number of Days to Update: 57

Source: Minnesota Pollution Control Agency
Telephone: 651-297-8617
Last EDR Contact: 03/05/2009
Next Scheduled EDR Contact: 06/01/2009
Data Release Frequency: Quarterly

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: 02/06/2009
Date Data Arrived at EDR: 03/12/2009
Date Made Active in Reports: 05/01/2009
Number of Days to Update: 50

Source: Department of Agriculture
Telephone: 651-297-3997
Last EDR Contact: 03/03/2009
Next Scheduled EDR Contact: 06/01/2009
Data Release Frequency: Semi-Annually

Other Ascertainable Records

RCRA-NonGen: RCRA - Non Generators

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

Date of Government Version: 11/12/2008
Date Data Arrived at EDR: 11/18/2008
Date Made Active in Reports: 03/16/2009
Number of Days to Update: 118

Source: Environmental Protection Agency
Telephone: 312-886-6186
Last EDR Contact: 04/23/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 05/14/2008
Date Data Arrived at EDR: 05/28/2008
Date Made Active in Reports: 08/08/2008
Number of Days to Update: 72

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 02/24/2009
Next Scheduled EDR Contact: 05/25/2009
Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 703-692-8801
Last EDR Contact: 02/06/2009
Next Scheduled EDR Contact: 05/04/2009
Data Release Frequency: Semi-Annually

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 12/31/2007
Date Data Arrived at EDR: 09/05/2008
Date Made Active in Reports: 09/23/2008
Number of Days to Update: 18

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 03/30/2009
Next Scheduled EDR Contact: 06/29/2009
Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 11/03/2008
Date Data Arrived at EDR: 01/06/2009
Date Made Active in Reports: 03/30/2009
Number of Days to Update: 83

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 04/21/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

ROD: Records Of Decision

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

Date of Government Version: 01/27/2009
Date Data Arrived at EDR: 02/04/2009
Date Made Active in Reports: 05/05/2009
Number of Days to Update: 90

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 03/30/2009
Next Scheduled EDR Contact: 06/29/2009
Data Release Frequency: Annually

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 07/13/2007
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 03/16/2009
Next Scheduled EDR Contact: 06/15/2009
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 02/19/2009
Date Data Arrived at EDR: 03/24/2009
Date Made Active in Reports: 05/05/2009
Number of Days to Update: 42

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 03/24/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: Semi-Annually

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2006
Date Data Arrived at EDR: 02/29/2008
Date Made Active in Reports: 04/18/2008
Number of Days to Update: 49

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 04/09/2009
Next Scheduled EDR Contact: 06/15/2009
Data Release Frequency: Annually

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2002
Date Data Arrived at EDR: 04/14/2006
Date Made Active in Reports: 05/30/2006
Number of Days to Update: 46

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 04/14/2009
Next Scheduled EDR Contact: 07/13/2009
Data Release Frequency: Every 4 Years

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 01/15/2009
Date Data Arrived at EDR: 01/21/2009
Date Made Active in Reports: 05/05/2009
Number of Days to Update: 104

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 03/16/2009
Next Scheduled EDR Contact: 06/15/2009
Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 01/15/2009
Date Data Arrived at EDR: 01/21/2009
Date Made Active in Reports: 05/05/2009
Number of Days to Update: 104

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 03/16/2009
Next Scheduled EDR Contact: 06/15/2009
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2006
Date Data Arrived at EDR: 03/14/2008
Date Made Active in Reports: 04/18/2008
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 12/04/2008
Next Scheduled EDR Contact: 07/13/2009
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 03/20/2009
Date Data Arrived at EDR: 03/20/2009
Date Made Active in Reports: 05/05/2009
Number of Days to Update: 46

Source: Environmental Protection Agency
Telephone: 202-564-5088
Last EDR Contact: 04/13/2009
Next Scheduled EDR Contact: 07/13/2009
Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 12/04/2007
Date Data Arrived at EDR: 02/07/2008
Date Made Active in Reports: 03/17/2008
Number of Days to Update: 39

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 05/04/2009
Next Scheduled EDR Contact: 08/03/2009
Data Release Frequency: Annually

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 01/07/2009
Date Data Arrived at EDR: 01/15/2009
Date Made Active in Reports: 03/30/2009
Number of Days to Update: 74

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 03/30/2009
Next Scheduled EDR Contact: 06/29/2009
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/27/2009	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/30/2009	Telephone: 202-343-9775
Date Made Active in Reports: 05/05/2009	Last EDR Contact: 04/29/2009
Number of Days to Update: 95	Next Scheduled EDR Contact: 07/27/2009
	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: 01/20/2009	Source: EPA
Date Data Arrived at EDR: 01/23/2009	Telephone: (312) 353-2000
Date Made Active in Reports: 05/05/2009	Last EDR Contact: 03/30/2009
Number of Days to Update: 102	Next Scheduled EDR Contact: 06/29/2009
	Data Release Frequency: Quarterly

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/01/2008
	Data Release Frequency: No Update Planned

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2005	Source: EPA/NTIS
Date Data Arrived at EDR: 03/06/2007	Telephone: 800-424-9346
Date Made Active in Reports: 04/13/2007	Last EDR Contact: 02/19/2009
Number of Days to Update: 38	Next Scheduled EDR Contact: 06/08/2009
	Data Release Frequency: Biennially

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: 03/09/2009	Source: Minnesota Pollution Control Agency
Date Data Arrived at EDR: 04/15/2009	Telephone: 651-297-2731
Date Made Active in Reports: 05/01/2009	Source: Pollution Control Agency, GIS Section
Number of Days to Update: 16	Telephone: 651-297-2731
	Last EDR Contact: 04/15/2009
	Next Scheduled EDR Contact: 07/13/2009
	Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

BULK: Bulk Facilities Database

Facilities that use bulk pesticides and fertilizers

Date of Government Version: 12/18/2008	Source: Department of Agriculture
Date Data Arrived at EDR: 12/18/2008	Telephone: 651-297-3997
Date Made Active in Reports: 02/26/2009	Last EDR Contact: 04/27/2009
Number of Days to Update: 70	Next Scheduled EDR Contact: 06/01/2009
	Data Release Frequency: Semi-Annually

DRYCLEANERS: Registered Drycleaning Facilities

A listing of coin-operated laundries and drycleaning; drycleaning plants, except rug cleaning; and industrial laundrers.

Date of Government Version: 04/08/2009	Source: Pollution Control Agency
Date Data Arrived at EDR: 04/10/2009	Telephone: 651-296-6300
Date Made Active in Reports: 05/01/2009	Last EDR Contact: 04/07/2009
Number of Days to Update: 21	Next Scheduled EDR Contact: 07/06/2009
	Data Release Frequency: Varies

ENFORCEMENT: Generators Associated with Enforcement Logs

Regulatory Compliance, Hazardous Waste Enforcement Log and Hazardous Waste Permit Unit Project Identification List.

Date of Government Version: 01/06/2009	Source: Minnesota Pollution Control Agency
Date Data Arrived at EDR: 01/30/2009	Telephone: 651-297-8332
Date Made Active in Reports: 02/26/2009	Last EDR Contact: 04/07/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/06/2009
	Data Release Frequency: Quarterly

MN HWS PERMIT: Active TSD Facilities

Active TSD Facilities.

Date of Government Version: 04/01/2009	Source: Minnesota Pollution Control Agency
Date Data Arrived at EDR: 04/28/2009	Telephone: 651-297-8470
Date Made Active in Reports: 05/01/2009	Last EDR Contact: 04/20/2009
Number of Days to Update: 3	Next Scheduled EDR Contact: 07/06/2009
	Data Release Frequency: Annually

AIRS: Permit Contact List

A listing of permitted AIRS facilities.

Date of Government Version: 03/11/2009	Source: Pollution Control Agency
Date Data Arrived at EDR: 03/12/2009	Telephone: 651-296-7351
Date Made Active in Reports: 05/01/2009	Last EDR Contact: 03/03/2009
Number of Days to Update: 50	Next Scheduled EDR Contact: 06/01/2009
	Data Release Frequency: Varies

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: 12/31/2008	Source: Department of Public Safety
Date Data Arrived at EDR: 03/04/2009	Telephone: 651-296-2233
Date Made Active in Reports: 05/01/2009	Last EDR Contact: 03/03/2009
Number of Days to Update: 58	Next Scheduled EDR Contact: 06/01/2009
	Data Release Frequency: Varies

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 12/08/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 34

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 02/06/2009
Next Scheduled EDR Contact: 05/04/2009
Data Release Frequency: Semi-Annually

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: 12/08/2008
Date Data Arrived at EDR: 12/09/2008
Date Made Active in Reports: 03/16/2009
Number of Days to Update: 97

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 04/07/2009
Next Scheduled EDR Contact: 05/11/2009
Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 02/06/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 339

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 02/06/2009
Next Scheduled EDR Contact: 05/04/2009
Data Release Frequency: N/A

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: 12/18/2008
Date Data Arrived at EDR: 12/18/2008
Date Made Active in Reports: 02/26/2009
Number of Days to Update: 70

Source: Department of Agriculture
Telephone: 651-201-6000
Last EDR Contact: 04/27/2009
Next Scheduled EDR Contact: 06/01/2009
Data Release Frequency: Varies

EDR PROPRIETARY RECORDS

EDR Proprietary Records

Manufactured Gas Plants: EDR Proprietary Manufactured Gas Plants

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

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 12/31/2006	Source: Department of Environmental Protection
Date Data Arrived at EDR: 12/11/2008	Telephone: 860-424-3375
Date Made Active in Reports: 03/19/2009	Last EDR Contact: 03/13/2009
Number of Days to Update: 98	Next Scheduled EDR Contact: 06/08/2009
	Data Release Frequency: Annually

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 09/30/2007	Source: Department of Environmental Protection
Date Data Arrived at EDR: 12/04/2007	Telephone: N/A
Date Made Active in Reports: 12/31/2007	Last EDR Contact: 05/05/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 08/03/2009
	Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

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

Date of Government Version: 01/27/2009	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 02/25/2009	Telephone: 518-402-8651
Date Made Active in Reports: 03/12/2009	Last EDR Contact: 02/25/2009
Number of Days to Update: 15	Next Scheduled EDR Contact: 05/25/2009
	Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2007	Source: Department of Environmental Protection
Date Data Arrived at EDR: 09/11/2008	Telephone: N/A
Date Made Active in Reports: 10/02/2008	Last EDR Contact: 03/09/2009
Number of Days to Update: 21	Next Scheduled EDR Contact: 06/08/2009
	Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2008	Source: Department of Environmental Management
Date Data Arrived at EDR: 02/12/2009	Telephone: 401-222-2797
Date Made Active in Reports: 03/11/2009	Last EDR Contact: 03/16/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 06/15/2009
	Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2007	Source: Department of Natural Resources
Date Data Arrived at EDR: 08/22/2008	Telephone: N/A
Date Made Active in Reports: 09/08/2008	Last EDR Contact: 04/07/2009
Number of Days to Update: 17	Next Scheduled EDR Contact: 07/06/2009
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Electric Power Transmission Line Data

Source: PennWell Corporation

Telephone: (800) 823-6277

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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.

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, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

STREET AND ADDRESS INFORMATION

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GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

BRAINERD INDUSTRIAL PARK 1ST ADDITION
COUNTY ROAD 45
BRAINERD, MN 56401

TARGET PROPERTY COORDINATES

Latitude (North):	46.32480 - 46° 19' 29.3"
Longitude (West):	94.1834 - 94° 11' 0.3"
Universal Tranverse Mercator:	Zone 15
UTM X (Meters):	408901.8
UTM Y (Meters):	5130598.5
Elevation:	1248 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	46094-C2 BRAINERD, MN
Most Recent Revision:	1994

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).

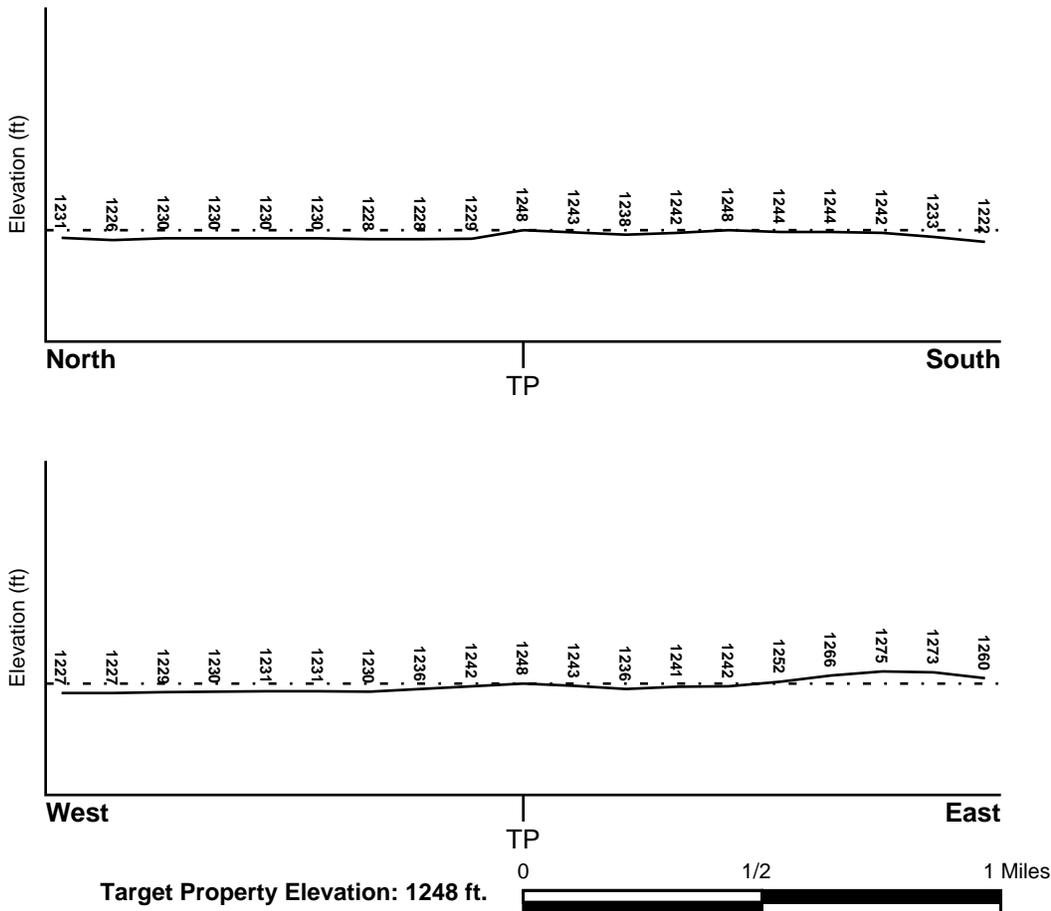
TOPOGRAPHIC INFORMATION

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 NNW

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>Target Property County</u>	<u>FEMA Flood Electronic Data</u>
CROW WING, MN	Not Available

Flood Plain Panel at Target Property: Not Reported

Additional Panels in search area: Not Reported

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
BRAINERD	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: X metasedimentary rocks
Code: X (decoded above as Era, System & Series)

GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

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: BRAINERD
Soil Surface Texture: 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: Moderately well drained. Soils have a layer of low hydraulic conductivity, wet state high in the profile. Depth to water table is 3 to 6 feet.

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: MODERATE

Depth to Bedrock Min: > 60 inches

Depth to Bedrock Max: > 60 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	6 inches	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: 4.50
2	6 inches	11 inches	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: 4.50
3	11 inches	23 inches	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: 2.00 Min: 0.60	Max: 6.50 Min: 5.10
4	23 inches	41 inches	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: 7.30 Min: 5.10
5	41 inches	60 inches	fine 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: 0.06 Min: 0.00	Max: 7.30 Min: 5.60

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: loam
 muck
 fine sandy loam
 stony - loam
 silt loam
 stony - sandy loam
 loamy sand
 loamy fine sand

Surficial Soil Types: loam
 muck

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

fine sandy loam
 stony - loam
 silt loam
 stony - sandy loam
 loamy sand
 loamy fine sand

Shallow Soil Types: silt loam
 sand
 loamy fine sand
 fine sandy loam
 loam

Deeper Soil Types: sandy loam
 muck
 stratified
 mucky-peat
 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.

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>
6	USGS2647635	1/2 - 1 Mile ESE
B13	USGS2647509	1/2 - 1 Mile NE

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
15	MN1180003	1/2 - 1 Mile NNW

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

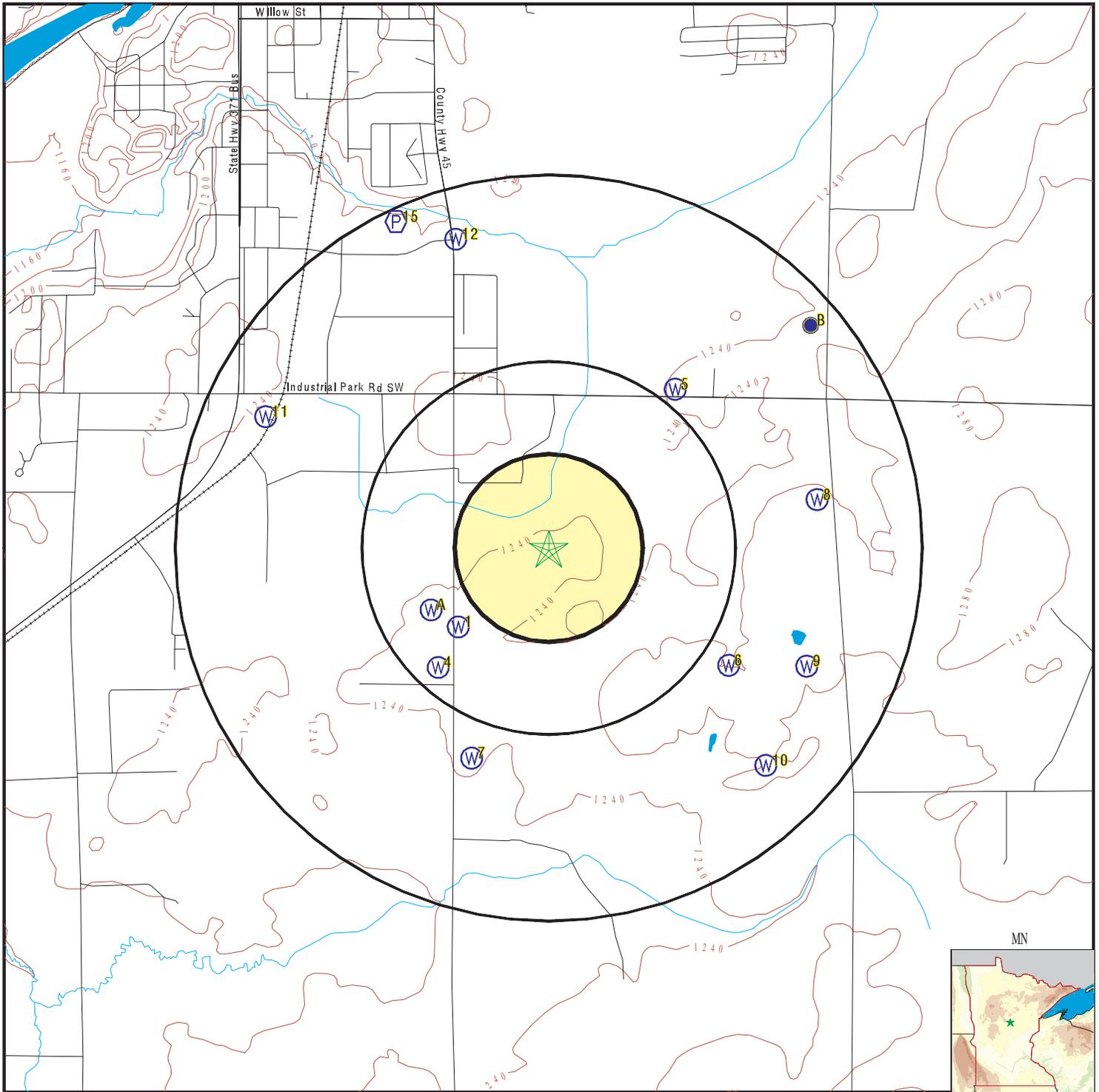
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
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GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	MN1000000120365	1/4 - 1/2 Mile SW
A2	MN1000000120395	1/4 - 1/2 Mile WSW
A3	MN1000000120373	1/4 - 1/2 Mile WSW
4	MN1000000120315	1/4 - 1/2 Mile SW
5	MN1000000120692	1/2 - 1 Mile NE
7	MN1000000120211	1/2 - 1 Mile SSW
8	MN1000000120574	1/2 - 1 Mile East
9	MN1000000120317	1/2 - 1 Mile ESE
10	MN1000000120205	1/2 - 1 Mile SE
11	MN1000000120663	1/2 - 1 Mile WNW
12	MN1000000120829	1/2 - 1 Mile NNW
B14	MN1000000120742	1/2 - 1 Mile NE

PHYSICAL SETTING SOURCE MAP - 2488471.2s



- 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: Brainerd Industrial Park 1st Addition
 ADDRESS: County Road 45
 Brainerd MN 56401
 LAT/LONG: 46.3248 / 94.1834

CLIENT: Kramer, Leas & Deleo
 CONTACT: Mitch Brinks
 INQUIRY #: 2488471.2s
 DATE: May 07, 2009 12:46 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

1		MN WELLS	MN1000000120365
SW			
1/4 - 1/2 Mile			
Higher			
Relateid:	0000581012	County c:	Crow Wing
Unique no:	00581012	Wellname:	THIESE, ERWIN
Township:	44	Range:	30
Range dir:	W	Section:	6
Subsection:	CBBCBC	Mgsquad c:	Brainerd
Elevation:	1248		
Elev mc:	7.5 minute topographic map (+/- 5 feet)		
Status c:	Active		
Use c:	Domestic	Loc mc:	Tag on well
Loc src:	Minnesota Geological Survey	Data src:	Northland Well Co.
Depth drill:	95		
Depth comp:	95		
Date drill:	19960612		
Case diam:	4		
Case depth:	87		
Grout:	Well grouted, type unknown	Pollut dst:	60
Pollut dir:	SE	Pollut typ:	SDF
Strat date:	20010803		
Strat upd:	20021026		
Strat src:	Minnesota Geological Survey	Strat geol:	Bruce Bloomgren
Strat mc:	Geologic study 1:24k to 1:100k		
Depth2bdrk:	0		
First bdrk:	Not Reported	Last strat:	Sand
Ohtopunit:	QFUB	Ohbotunit:	QFUB
Aquifer:	QBAA	Cuttings:	Not Reported
Core:	Not Reported	Bhgeophys:	Not Reported
Geochem:	Not Reported	Waterchem:	Not Reported
Obwell:	Not Reported	Swl:	Y
Igwis:	Not Reported	Input src:	Minnesota Geological Survey
Unused:	N		
Entry date:	19960812		
Updt date:	20021026		
Geoc type:	WW	Gcm code:	DS1
Geoc src:	MGS	Geoc prg:	CWI
Utme:	408510		
Utmn:	5130482		
Geoc entry:	619020		
Geoc date:	20011220		
Geocupd en:	0		
Geocupd da:	0		
Rcvd date:	0		
Well label:	581012	Swlcount:	1
Swldate:	19960612		
Swlavgmeas:	30		
Swlavgelev:	1218		
Site id:	MN1000000120365		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Address Information:

Relateid:	0000581012	Name:	THIESSE, ERWIN
Addtype c:	Contact address	House no:	2887
Street:	45	Road type:	County Road
Road dir:	South	City:	BRAINERD
State:	MN	Zipcode:	56401
Entry date:	19960812		
Updt date:	19960812		
Other:	Not Reported		

Construction 1 Information:

Relateid:	0000581012	Drill meth:	Mud Rotary
Drill fluid:	Bentonite	Hydrofrac:	N
Hffrom:	0		
Hfto:	0		
Case mat:	Plastic	Case joint:	Not Reported
Case top:	0		
Drive shoe:	N	Case type:	Single casing
Screen:	Y		
Ohtopfeet:	0		
Ohbotfeet:	0		
Screen mfg:	COOK	Screen typ:	stainless steel
Ptss mfg:	MAASS	Ptss mdl:	4J-1
Bsmt offst:	Not Reported	Csg top ok:	U
Csg at grd:	Not Reported	Plstc prot:	Not Reported
Disinfectd:	Y	Pump inst:	Not Reported
Pump date:	19960612		
Pump mfg:	MYERS	Pump model:	Not Reported
Pump hp:	.5		
Pump volts:	230		
Dropp len:	80		
Dropp mat:	Not Reported		
Pump cpcty:	10		
Pump type:	Submersible	Variance:	N
Drllr name:	FENSKE, N.		
Entry date:	0		
Updt date:	20021026		

Construction 2 Information:

Relateid:	0000581012	Constype:	C
From depth:	0		
To depth:	87		
Diameter:	4		
Slot:	0		
Length:	0		
Material:	Not Reported		
Amount:	3		
Units:	Not Reported		

Historic Water Level Information:

Relateid:	0000581012	Meas type:	Well installation
Meas date:	19960612		
Meas time:	0		
M pt code:	Land surface		
Meas point:	0		
Measurement:	30		
Meas elev:	1218		
Data src:	Northland Well Co.	Program:	CWI
Entry date:	19960812		
Updt date:	20021026		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Pump Test Information:

Relateid: 0000581012
 Pumptestid: 1
 Test date: 19960612
 Start meas: 30
 Flow rate: 15
 Duration: 0
 Pump meas: 0

A2
WSW
1/4 - 1/2 Mile
Lower

MN WELLS MN1000000120395

Relateid:	0000465729	County c:	Crow Wing
Unique no:	00465729	Wellname:	URDAHL, WESLEY
Township:	44	Range:	31
Range dir:	W	Section:	1
Subsection:	DAAABD	Mgsquad c:	Brainerd
Elevation:	1241		
Elev mc:	Calc from DEM (USGS 7.5 min or equiv.)		
Status c:	Active		
Use c:	Domestic	Loc mc:	Information from owner
Loc src:	Soil and Water Conservation District	Data src:	North Star Drilling
Depth drll:	85		
Depth comp:	85		
Date drll:	19900827		
Case diam:	4		
Case depth:	77		
Grout:	Well grouted, type unknown	Pollut dst:	100
Pollut dir:	Not Reported	Pollut typ:	SDF
Strat date:	20010926		
Strat upd:	20010926		
Strat src:	Minnesota Geological Survey	Strat geol:	Bruce Bloomgren
Strat mc:	Geologic study 1:24k to 1:100k		
Depth2bdrk:	0		
First bdrk:	Not Reported	Last strat:	Sand
Ohtopunit:	QFUB	Ohbotunit:	QFUB
Aquifer:	QBAA	Cuttings:	Not Reported
Core:	Not Reported	Bhgeophys:	Not Reported
Geochem:	Not Reported	Waterchem:	Not Reported
Obwell:	Not Reported	Swl:	Y
Igwis:	Not Reported	Input src:	Minnesota Geological Survey
Unused:	N		
Entry date:	19910617		
Updt date:	20050103		
Geoc type:	WW	Gcm code:	G6A
Geoc src:	C18PZ	Geoc prg:	MHB
Utme:	408385		
Utmn:	5130608		
Geoc entry:	2199003		
Geoc date:	19990429		
Geocupd en:	0		
Geocupd da:	0		
Rcvd date:	0		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well label: 465729
 Swldate: 19900827
 Swlavgmeas: 21
 Swlavgelev: 1220
 Site id: MN1000000120395

Swlcount: 1

Address Information:

Relateid: 0000465729
 Addtype c: Both
 Street: 45
 Road dir: South
 State: MN
 Entry date: 19910617
 Updt date: 19990726
 Other: Not Reported

Name: URDAHL, WESLEY
 House no: 2790
 Road type: County Road
 City: BRAINERD
 Zipcode: 56401

Construction 1 Information:

Relateid: 0000465729
 Drill fluid: Bentonite
 Hffrom: 0
 Hfto: 0
 Case mat: Plastic
 Case top: 0
 Drive shoe: N
 Screen: Y
 Ohtopfeet: 0
 Ohbotfeet: 0
 Screen mfg: JOHNSON
 Ptss mfg: MAASS
 Bsmt offst: Not Reported
 Csg at grd: Not Reported
 Disinfectd: Y
 Pump date: 19900906
 Pump mfg: AERMOTOR
 Pump hp: .75
 Pump volts: 230
 Dropp len: 60
 Dropp mat: P
 Pump cpcty: 15
 Pump type: Submersible
 Drllr name: WITUCKI, J.
 Entry date: 0
 Updt date: 20010926

Drill meth: Non-specified Rotary
 Hydrofrac: Not Reported
 Case joint: Not Reported
 Case type: Single casing
 Screen typ: stainless steel
 Ptss mdl: J
 Csg top ok: U
 Plstc prot: Not Reported
 Pump inst: Not Reported
 Pump model: SD20-75
 Variance: Not Reported

Construction 2 Information:

Relateid: 0000465729
 From depth: 0
 To depth: 77
 Diameter: 4
 Slot: 0
 Length: 0
 Material: Not Reported
 Amount: 0
 Units: Not Reported

Constype: C

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Historic Water Level Information:

Relateid:	0000465729	Meas type:	Well installation
Meas date:	19900827		
Meas time:	0		
M pt code:	Land surface		
Meas point:	0		
Measurement:	21		
Meas elev:	1220		
Data src:	North Star Drilling	Program:	CWI
Entry date:	19910617		
Updt date:	20011026		

Pump Test Information:

Relateid:	0000465729
Pumpstestid:	1
Test date:	19900827
Start meas:	21
Flow rate:	20
Duration:	1
Pump meas:	57

A3 WSW 1/4 - 1/2 Mile Higher

MN WELLS MN1000000120373

Relateid:	0000543569	County c:	Crow Wing
Unique no:	00543569	Wellname:	WEGENER, ROBERT
Township:	44	Range:	31
Range dir:	W	Section:	1
Subsection:	DAADBDB	Mgsquad c:	Brainerd
Elevation:	1245		
Elev mc:	7.5 minute topographic map (+/- 5 feet)		
Status c:	Active		
Use c:	Domestic	Loc mc:	Information from neighbor
Loc src:	Minnesota Geological Survey	Data src:	North Star Drilling
Depth drll:	128		
Depth comp:	128		
Date drll:	19940505		
Case diam:	4		
Case depth:	120		
Grout:	Well grouted, type unknown	Pollut dst:	50
Pollut dir:	Not Reported	Pollut typ:	SDF
Strat date:	20010801		
Strat upd:	20020319		
Strat src:	Minnesota Geological Survey	Strat geol:	Bruce Bloomgren
Strat mc:	Geologic study 1:24k to 1:100k		
Depth2bdrk:	0		
First bdrk:	Not Reported	Last strat:	Sand & larger
Ohtopunit:	QHUG	Ohbotunit:	QHUG
Aquifer:	QBAA	Cuttings:	Not Reported
Core:	Not Reported	Bhgeophys:	Not Reported
Geochem:	Not Reported	Waterchem:	Not Reported
Obwell:	Not Reported	Swl:	Y
Igwis:	Not Reported	Input src:	Minnesota Geological Survey
Unused:	N		
Entry date:	19941230		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Updt date:	20020319	Gcm code:	DS1
Geoc type:	WW	Geoc prg:	CWI
Geoc src:	MGS		
Utme:	408403		
Utmn:	5130506		
Geoc entry:	619020		
Geoc date:	20011220		
Geocupd en:	0		
Geocupd da:	0		
Rcvd date:	0		
Well label:	543569	Swlcount:	1
Swldate:	19940505		
Swlavgmeas:	28		
Swlavgelev:	1217		
Site id:	MN1000000120373		

Address Information:

Relateid:	0000543569	Name:	WEGENER, ROBER
Addtype c:	Both	House no:	2966
Street:	45	Road type:	County Road
Road dir:	South	City:	BRAINERD
State:	MN	Zipcode:	56401
Entry date:	19941230		
Updt date:	20010801		
Other:	Not Reported		

Construction 1 Information:

Relateid:	0000543569	Drill meth:	Non-specified Rotary
Drill fluid:	Water	Hydrofrac:	Not Reported
Hffrom:	0		
Hfto:	0		
Case mat:	Plastic	Case joint:	Not Reported
Case top:	0		
Drive shoe:	N	Case type:	Single casing
Screen:	Y		
Ohtopfeet:	0		
Ohbotfeet:	0		
Screen mfg:	JOHNSON	Screen typ:	stainless steel
Ptlss mfg:	MAASS	Ptlss mdl:	J
Bsmt offst:	Not Reported	Csg top ok:	U
Csg at grd:	Not Reported	Plstc prot:	Not Reported
Disinfectd:	Y	Pump inst:	N
Pump date:	0		
Pump mfg:	Not Reported	Pump model:	Not Reported
Pump hp:	0		
Pump volts:	0		
Dropp len:	0		
Dropp mat:	Not Reported		
Pump cpcty:	0		
Pump type:	Not Reported	Variance:	Not Reported
Drllr name:	WITUCKI, J.		
Entry date:	0		
Updt date:	20020319		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Construction 2 Information:

Relateid:	0000543569	Constype:	C
From depth:	0		
To depth:	120		
Diameter:	4		
Slot:	0		
Length:	0		
Material:	Not Reported		
Amount:	0		
Units:	Not Reported		

Historic Water Level Information:

Relateid:	0000543569	Meas type:	Well installation
Meas date:	19940505		
Meas time:	0		
M pt code:	Land surface		
Meas point:	0		
Measuremt:	28		
Meas elev:	1217		
Data src:	North Star Drilling	Program:	CWI
Entry date:	19941230		
Updt date:	20011026		

Pump Test Information:

Relateid:	0000543569
Pumptestid:	1
Test date:	19940505
Start meas:	28
Flow rate:	20
Duration:	1
Pump meas:	90

Remarks Information:

Relateid:	0000543569
Seq no:	1
Remarks:	OLD WELL ABANDONED 5-19-1994. H-47500.

**4
SW
1/4 - 1/2 Mile
Higher**

MN WELLS MN1000000120315

Relateid:	0000641194	County c:	Crow Wing
Unique no:	00641194	Wellname:	STRANGE, TOD
Township:	44	Range:	31
Range dir:	W	Section:	1
Subsection:	DADDBD	Mgsquad c:	Brainerd
Elevation:	1248		
Elev mc:	7.5 minute topographic map (+/- 5 feet)		
Status c:	Active		
Use c:	Domestic	Loc mc:	Information from neighbor
Loc src:	Minnesota Geological Survey	Data src:	Hines, Richard R.
Depth drll:	117		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Depth comp:	117		
Date drill:	20000117		
Case diam:	4		
Case depth:	113		
Grout:	Well grouted, type unknown	Pollut dst:	50
Pollut dir:	NW	Pollut typ:	SDF
Strat date:	20010301		
Strat upd:	20010802		
Strat src:	Minnesota Geological Survey	Strat geol:	Bruce Bloomgren
Strat mc:	Geologic study 1:24k to 1:100k		
Depth2bdrk:	0		
First bdrk:	Not Reported	Last strat:	Sand
Ohtopunit:	QFUG	Ohbotunit:	QFUG
Aquifer:	QBAA	Cuttings:	Not Reported
Core:	Not Reported	Bhgeophys:	Not Reported
Geochem:	Not Reported	Waterchem:	Not Reported
Obwell:	Not Reported	Swl:	Y
Igwis:	Not Reported	Input src:	Minnesota Department of Health
Unused:	N		
Entry date:	20000619		
Updt date:	20050311		
Geoc type:	WW	Gcm code:	DS1
Geoc src:	MGS	Geoc prg:	CWI
Utme:	408421		
Utmn:	5130308		
Geoc entry:	619020		
Geoc date:	20011220		
Geocupd en:	0		
Geocupd da:	0		
Rcvd date:	0		
Well label:	641194	Swlcount:	1
Swldate:	20000117		
Swlavgmeas:	35		
Swlavgelev:	1213		
Site id:	MN1000000120315		

Address Information:

Relateid:	0000641194	Name:	STRANGE, TOD
Addtype c:	Contact address	House no:	565
Street:	COOK WILD LIFE	Road type:	Road
Road dir:	Southwest	City:	BRAINERD
State:	MN	Zipcode:	56401
Entry date:	20000619		
Updt date:	20050311		
Other:	Not Reported		

Construction 1 Information:

Relateid:	0000641194	Drill meth:	Non-specified Rotary
Drill fluid:	Bentonite	Hydrofrac:	N
Hffrom:	0		
Hfto:	0		
Case mat:	Plastic	Case joint:	Not Reported
Case top:	0		
Drive shoe:	N	Case type:	Single casing
Screen:	Y		
Ohtopfeet:	0		
Ohbotfeet:	0		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Screen mfg:	JOHNSON	Screen typ:	stainless steel
Ptlls mfg:	BAKER	Ptlls mdl:	BULLDOG
Bsmt offst:	Not Reported	Csg top ok:	Y
Csg at grd:	Not Reported	Plstc prot:	Not Reported
Disinfectd:	Y	Pump inst:	Not Reported
Pump date:	20000118		
Pump mfg:	STA-RITE	Pump model:	Not Reported
Pump hp:	.5		
Pump volts:	230		
Dropp len:	70		
Dropp mat:	Not Reported		
Pump cpcty:	10		
Pump type:	Submersible	Variance:	N
Drllr name:	KERSTING, R.		
Entry date:	20000619		
Updt date:	20010802		

Construction 2 Information:

Relateid:	0000641194	Constype:	C
From depth:	0		
To depth:	113		
Diameter:	4		
Slot:	0		
Length:	0		
Material:	Not Reported		
Amount:	3		
Units:	Not Reported		

Historic Water Level Information:

Relateid:	0000641194	Meas type:	Well installation
Meas date:	20000117		
Meas time:	0		
M pt code:	Land surface		
Meas point:	0		
Measurement:	35		
Meas elev:	1213		
Data src:	Hines, Richard R.	Program:	WELLLOG
Entry date:	20000619		
Updt date:	20011026		

Pump Test Information:

Relateid:	0000641194
Pumptestid:	1
Test date:	20000117
Start meas:	35
Flow rate:	20
Duration:	0
Pump meas:	0

5
NE
1/2 - 1 Mile
Lower

MN WELLS MN1000000120692

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Relateid:	0000651292	County c:	Crow Wing
Unique no:	00651292	Wellname:	HANSON, NATE
Township:	45	Range:	30
Range dir:	W	Section:	31
Subsection:	DCCDDB	Mgsquad c:	Brainerd
Elevation:	1243		
Elev mc:	7.5 minute topographic map (+/- 5 feet)		
Status c:	Active		
Use c:	Domestic	Loc mc:	Tag on well
Loc src:	Minnesota Geological Survey	Data src:	North Star Drilling
Depth drll:	114		
Depth comp:	114		
Date drll:	20000901		
Case diam:	4		
Case depth:	110		
Grout:	Well grouted, type unknown	Pollut dst:	50
Pollut dir:	Not Reported	Pollut typ:	SDF
Strat date:	20010110		
Strat upd:	20010801		
Strat src:	Minnesota Geological Survey	Strat geol:	Bruce Bloomgren
Strat mc:	Geologic study 1:24k to 1:100k		
Depth2bdrk:	0		
First bdrk:	Not Reported	Last strat:	Sand
Ohtopunit:	QFUB	Ohbotunit:	QFUB
Aquifer:	QBAA	Cuttings:	Not Reported
Core:	Not Reported	Bhgeophys:	Not Reported
Geochem:	Not Reported	Waterchem:	Not Reported
Obwell:	Not Reported	Swl:	Y
Igwis:	Not Reported	Input src:	Minnesota Geological Survey
Unused:	N		
Entry date:	20010110		
Updt date:	20050311		
Geoc type:	WW	Gcm code:	DS1
Geoc src:	MGS	Geoc prg:	CWI
Utme:	409460		
Utmn:	5131493		
Geoc entry:	619008		
Geoc date:	20020426		
Geocupd en:	619008		
Geocupd da:	20020426		
Rcvd date:	0		
Well label:	651292	Swlcount:	1
Swldate:	20000901		
Swlavgmeas:	25		
Swlavgelev:	1218		
Site id:	MN1000000120692		

Address Information:

Relateid:	0000651292	Name:	HANSON, NATE
Addtype c:	Contact address	House no:	567
Street:	BUTTERNUT	Road type:	Drive
Road dir:	Southeast	City:	BRAINERD
State:	MN	Zipcode:	56401
Entry date:	20010110		
Updt date:	20050311		
Other:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Construction 1 Information:

Relateid:	0000651292	Drill meth:	Non-specified Rotary
Drill fluid:	Bentonite	Hydrofrac:	N
Hffrom:	0		
Hfto:	0		
Case mat:	Plastic	Case joint:	Not Reported
Case top:	0		
Drive shoe:	N	Case type:	Single casing
Screen:	Y		
Ohtopfeet:	0		
Ohbotfeet:	0		
Screen mfg:	JOHNSON	Screen typ:	stainless steel
Ptss mfg:	BAKER	Ptss mdl:	BULLDOG
Bsmt offst:	Not Reported	Csg top ok:	U
Csg at grd:	Not Reported	Plstc prot:	Not Reported
Disinfectd:	Y	Pump inst:	Not Reported
Pump date:	20001012		
Pump mfg:	STA-RITE	Pump model:	10SP4C02J
Pump hp:	.5		
Pump volts:	23		
Dropp len:	100		
Dropp mat:	Not Reported		
Pump cpcty:	10		
Pump type:	Submersible	Variance:	N
Drllr name:	WITUCKI, J.		
Entry date:	20010110		
Updt date:	20010801		

Construction 2 Information:

Relateid:	0000651292	Constype:	C
From depth:	0		
To depth:	110		
Diameter:	4		
Slot:	0		
Length:	0		
Material:	Not Reported		
Amount:	0		
Units:	Not Reported		

Historic Water Level Information:

Relateid:	0000651292	Meas type:	Well installation
Meas date:	20000901		
Meas time:	0		
M pt code:	Land surface		
Meas point:	0		
Measurement:	25		
Meas elev:	1218		
Data src:	North Star Drilling	Program:	WELLLOG
Entry date:	20010110		
Updt date:	20011026		

Pump Test Information:

Relateid:	0000651292
Pumpstestid:	1
Test date:	20000901
Start meas:	25
Flow rate:	20
Duration:	1
Pump meas:	70

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

6
ESE
1/2 - 1 Mile
Higher

FED USGS USGS2647635

Agency cd:	MN040	Site no:	461913094102301
Site name:	44N30W 6DBD 01		
Latitude:	461913		
Longitude:	0941023	Dec lat:	46.32024361
Dec lon:	-94.17332778	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	27
State:	27	County:	035
Country:	US	Land net:	SENWSES 6 T 44N R30W
Location map:	Not Reported	Map scale:	Not Reported
Altitude:	Not Reported		
Altitude method:	Not Reported		
Altitude accuracy:	Not Reported		
Altitude datum:	Not Reported		
Hydrologic:	ElkNokasippi. Minnesota. Area = 1680 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19921023
Date inventoried:	19930415	Mean greenwich time offset:	CST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	59	Hole depth:	59
Source of depth data:	Not Reported		
Project number:	462714100		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1992-10-23	Ground water data end date:	1992-10-23
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel

1992-10-23	42.00	

7
SSW
1/2 - 1 Mile
Lower

MN WELLS MN1000000120211

Relateid:	0000572045	County c:	Crow Wing
Unique no:	00572045	Wellname:	THIESSE, WAYNE
Township:	44	Range:	30
Range dir:	W	Section:	6
Subsection:	CCCCAA	Mgsquad c:	Brainerd
Elevation:	1241		
Elev mc:	Calc from DEM (USGS 7.5 min or equiv.)		
Status c:	Active		
Use c:	Domestic	Loc mc:	Tag on well
Loc src:	Soil and Water Conservation District	Data src:	Northland Well Co.
Depth drll:	94		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Depth comp:	94		
Date drill:	19950906		
Case diam:	4		
Case depth:	90		
Grout:	Well grouted, type unknown	Pollut dst:	50
Pollut dir:	SW	Pollut typ:	SDF
Strat date:	20010920		
Strat upd:	20020319		
Strat src:	Minnesota Geological Survey	Strat geol:	Bruce Bloomgren
Strat mc:	Geologic study 1:24k to 1:100k		
Depth2bdrk:	0		
First bdrk:	Not Reported	Last strat:	Sand
Ohtopunit:	QFUG	Ohbotunit:	QFUG
Aquifer:	QBAA	Cuttings:	Not Reported
Core:	Not Reported	Bhgeophys:	Not Reported
Geochem:	Not Reported	Waterchem:	Not Reported
Obwell:	Not Reported	Swl:	Y
Igwis:	Not Reported	Input src:	Minnesota Geological Survey
Unused:	N		
Entry date:	19951117		
Updt date:	20050103		
Geoc type:	WW	Gcm code:	G6A
Geoc src:	C18PZ	Geoc prg:	MHB
Utme:	408559		
Utmn:	5129915		
Geoc entry:	2199003		
Geoc date:	19990422		
Geocupd en:	0		
Geocupd da:	0		
Rcvd date:	0		
Well label:	572045	Swlcount:	1
Swldate:	19950906		
Swlavgmeas:	23		
Swlavgelev:	1218		
Site id:	MN1000000120211		

Address Information:

Relateid:	0000572045	Name:	THIESSE, WAYNE
Addtype c:	Both	House no:	3501
Street:	45	Road type:	County Road
Road dir:	South	City:	BRAINERD
State:	MN	Zipcode:	56401
Entry date:	19951117		
Updt date:	19951119		
Other:	Not Reported		

Construction 1 Information:

Relateid:	0000572045	Drill meth:	Mud Rotary
Drill flud:	Bentonite	Hydrofrac:	Not Reported
Hffrom:	0		
Hfto:	0		
Case mat:	Plastic	Case joint:	Not Reported
Case top:	0		
Drive shoe:	Not Reported	Case type:	Single casing
Screen:	Y		
Ohtopfeet:	0		
Ohbotfeet:	0		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Screen mfg:	COOK	Screen typ:	stainless steel
Ptlls mfg:	MAASS	Ptlls mdl:	4J-1
Bsmt offst:	Not Reported	Csg top ok:	U
Csg at grd:	Not Reported	Plstc prot:	Not Reported
Disinfectd:	Y	Pump inst:	Not Reported
Pump date:	19950906		
Pump mfg:	STA-RITE	Pump model:	Not Reported
Pump hp:	.5		
Pump volts:	230		
Dropp len:	79		
Dropp mat:	Not Reported		
Pump cpcty:	0		
Pump type:	Submersible	Variance:	N
Drllr name:	HINES, R.		
Entry date:	0		
Updt date:	20021026		

Construction 2 Information:

Relateid:	0000572045	Constype:	C
From depth:	0		
To depth:	90		
Diameter:	4		
Slot:	0		
Length:	0		
Material:	Not Reported		
Amount:	3		
Units:	Not Reported		

Historic Water Level Information:

Relateid:	0000572045	Meas type:	Well installation
Meas date:	19950906		
Meas time:	0		
M pt code:	Land surface		
Meas point:	0		
Measurement:	23		
Meas elev:	1218		
Data src:	Northland Well Co.	Program:	CWI
Entry date:	19951117		
Updt date:	20021026		

Pump Test Information:

Relateid:	0000572045
Pumptestid:	1
Test date:	19950906
Start meas:	23
Flow rate:	20
Duration:	0
Pump meas:	0

**8
East
1/2 - 1 Mile
Higher**

MN WELLS MN1000000120574

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Relateid:	0000599268	County c:	Crow Wing
Unique no:	00599268	Wellname:	THIESSE, BRYAN
Township:	44	Range:	30
Range dir:	W	Section:	6
Subsection:	AADDCD	Mgsquad c:	Brainerd
Elevation:	1264		
Elev mc:	Calc from DEM (USGS 7.5 min or equiv.)		
Status c:	Active		
Use c:	Domestic	Loc mc:	Tag on well
Loc src:	Soil and Water Conservation District	Data src:	North Star Drilling
Depth drll:	142		
Depth comp:	142		
Date drll:	19970624		
Case diam:	4		
Case depth:	134		
Grout:	Well grouted, type unknown	Pollut dst:	0
Pollut dir:	Not Reported	Pollut typ:	Not Reported
Strat date:	20010920		
Strat upd:	20021026		
Strat src:	Minnesota Geological Survey	Strat geol:	Bruce Bloomgren
Strat mc:	Geologic study 1:24k to 1:100k		
Depth2bdrk:	0		
First bdrk:	Not Reported	Last strat:	Sand
Ohtopunit:	QFUG	Ohbotunit:	QFUG
Aquifer:	QBAA	Cuttings:	Not Reported
Core:	Not Reported	Bhgeophys:	Not Reported
Geochem:	Not Reported	Waterchem:	Not Reported
Obwell:	Not Reported	Swl:	Y
Igwis:	Not Reported	Input src:	Minnesota Geological Survey
Unused:	N		
Entry date:	19980414		
Updt date:	20050104		
Geoc type:	WW	Gcm code:	DS1
Geoc src:	C18PZ	Geoc prg:	MHB
Utme:	410064		
Utmn:	5131008		
Geoc entry:	2199003		
Geoc date:	19990708		
Geocupd en:	0		
Geocupd da:	0		
Rcvd date:	0		
Well label:	599268	Swlcount:	1
Swldate:	19970624		
Swlavgmeas:	35		
Swlavgelev:	1229		
Site id:	MN1000000120574		

Address Information:

Relateid:	0000599268	Name:	THIESSE, BRYAN
Addtype c:	Both	House no:	2380
Street:	OAKRIDGE	Road type:	Road
Road dir:	Southeast	City:	BRAINERD
State:	MN	Zipcode:	56401
Entry date:	19980414		
Updt date:	19990722		
Other:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Construction 1 Information:

Relateid:	0000599268	Drill meth:	Mud Rotary
Drill fluid:	Bentonite	Hydrofrac:	N
Hffrom:	0		
Hfto:	0		
Case mat:	Plastic	Case joint:	Not Reported
Case top:	0		
Drive shoe:	N	Case type:	Single casing
Screen:	Y		
Ohtopfeet:	0		
Ohbotfeet:	0		
Screen mfg:	JOHNSON	Screen typ:	stainless steel
Ptlls mfg:	SNAPPY	Ptlls mdl:	BULLDOG
Bsmt offst:	Not Reported	Csg top ok:	U
Csg at grd:	Not Reported	Plstc prot:	Not Reported
Disinfectd:	Y	Pump inst:	Not Reported
Pump date:	19970724		
Pump mfg:	STA-RITE	Pump model:	10SP4CO2J
Pump hp:	.5		
Pump volts:	230		
Dropp len:	100		
Dropp mat:	Not Reported		
Pump cpcty:	9		
Pump type:	Submersible	Variance:	N
Drllr name:	WITUCKI, J.		
Entry date:	0		
Updt date:	20021026		

Construction 2 Information:

Relateid:	0000599268	Constype:	C
From depth:	0		
To depth:	134		
Diameter:	4		
Slot:	0		
Length:	0		
Material:	Not Reported		
Amount:	0		
Units:	Not Reported		

Historic Water Level Information:

Relateid:	0000599268	Meas type:	Well installation
Meas date:	19970624		
Meas time:	0		
M pt code:	Land surface		
Meas point:	0		
Measurement:	35		
Meas elev:	1229		
Data src:	North Star Drilling	Program:	CWI
Entry date:	19980414		
Updt date:	20021026		

Pump Test Information:

Relateid:	0000599268
Pumpstestid:	0
Test date:	19970624
Start meas:	35
Flow rate:	15
Duration:	0
Pump meas:	0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

9
ESE
1/2 - 1 Mile
Higher

MN WELLS MN1000000120317

Relateid:	0000520478	County c:	Crow Wing
Unique no:	00520478	Wellname:	KUNDE, CRAIG
Township:	44	Range:	30
Range dir:	W	Section:	6
Subsection:	DADCAA	Mgsquad c:	Brainerd
Elevation:	1263		
Elev mc:	Calc from DEM (USGS 7.5 min or equiv.)		
Status c:	Active		
Use c:	Domestic	Loc mc:	Tag on well
Loc src:	Soil and Water Conservation District	Data src:	North Star Drilling
Depth drill:	59		
Depth comp:	59		
Date drill:	19921023		
Case diam:	4		
Case depth:	51		
Grout:	Well grouted, type unknown	Pollut dst:	100
Pollut dir:	Not Reported	Pollut typ:	SDF
Strat date:	20010920		
Strat upd:	20021026		
Strat src:	Minnesota Geological Survey	Strat geol:	Bruce Bloomgren
Strat mc:	Geologic study 1:24k to 1:100k		
Depth2bdrk:	0		
First bdrk:	Not Reported	Last strat:	Sand
Ohtopunit:	QFUB	Ohbotunit:	QFUB
Aquifer:	QBUA	Cuttings:	Not Reported
Core:	Not Reported	Bhgeophys:	Not Reported
Geochem:	Not Reported	Waterchem:	Not Reported
Obwell:	Not Reported	Swl:	Y
Igwis:	Not Reported	Input src:	Minnesota Geological Survey
Unused:	N		
Entry date:	19930415		
Updt date:	20050311		
Geoc type:	WW	Gcm code:	G6A
Geoc src:	C18PZ	Geoc prg:	MHB
Utme:	410009		
Utmn:	5130290		
Geoc entry:	2199003		
Geoc date:	19990422		
Geocupd en:	0		
Geocupd da:	0		
Rcvd date:	0		
Well label:	520478	Swlcount:	1
Swldate:	19921023		
Swlavgmeas:	42		
Swlavgelev:	1221		
Site id:	MN1000000120317		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Address Information:

Relateid:	0000520478	Name:	KUNDE, CRAIG
Addtype c:	Well address	House no:	3000
Street:	OAKRIDGE	Road type:	Road
Road dir:	Southeast	City:	BRAINERD
State:	MN	Zipcode:	56401
Entry date:	19930415		
Updt date:	20010920		
Other:	Not Reported		

Address Information:

Relateid:	0000520478	Name:	KUNDE, CRAIG
Addtype c:	Contact address	House no:	418
Street:	4	Road type:	Street
Road dir:	Northwest	City:	BRAINERD
State:	MN	Zipcode:	56401
Entry date:	0		
Updt date:	20050311		
Other:	Not Reported		

Construction 1 Information:

Relateid:	0000520478	Drill meth:	Mud Rotary
Drill fluid:	Bentonite	Hydrofrac:	Not Reported
Hffrom:	0		
Hfto:	0		
Case mat:	Plastic	Case joint:	Not Reported
Case top:	0		
Drive shoe:	N	Case type:	Single casing
Screen:	Y		
Ohtopfeet:	0		
Ohbotfeet:	0		
Screen mfg:	JOHNSON	Screen typ:	stainless steel
Ptss mfg:	MAASS	Ptss mdl:	J
Bsmt offst:	Not Reported	Csg top ok:	U
Csg at grd:	Not Reported	Plstc prot:	Not Reported
Disinfectd:	Y	Pump inst:	Not Reported
Pump date:	0		
Pump mfg:	Not Reported	Pump model:	Not Reported
Pump hp:	0		
Pump volts:	0		
Dropp len:	0		
Dropp mat:	Not Reported		
Pump cpcty:	0		
Pump type:	Not Reported	Variance:	Not Reported
Drllr name:	WITUCKI, J.		
Entry date:	0		
Updt date:	20021026		

Construction 2 Information:

Relateid:	0000520478	Constype:	C
From depth:	0		
To depth:	51		
Diameter:	4		
Slot:	0		
Length:	0		
Material:	Not Reported		
Amount:	0		
Units:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Historic Water Level Information:

Relateid:	0000520478	Meas type:	Well installation
Meas date:	19921023		
Meas time:	0		
M pt code:	Land surface		
Meas point:	0		
Measurement:	42		
Meas elev:	1221		
Data src:	North Star Drilling	Program:	CWI
Entry date:	19930415		
Updt date:	20021026		

Id Information:

Relateid:	0000520478	Identifier:	LH28
Id type:	CNTY	Id prog:	ESN

Pump Test Information:

Relateid:	0000520478
Pumptestid:	1
Test date:	19921023
Start meas:	42
Flow rate:	11
Duration:	1
Pump meas:	50

**10
SE
1/2 - 1 Mile
Higher**

MN WELLS MN1000000120205

Relateid:	0000584145	County c:	Crow Wing
Unique no:	00584145	Wellname:	GORRON, NANCY
Township:	44	Range:	30
Range dir:	W	Section:	6
Subsection:	DDCDBB	Mgsquad c:	Brainerd
Elevation:	1260		
Elev mc:	Calc from DEM (USGS 7.5 min or equiv.)		
Status c:	Active		
Use c:	Domestic	Loc mc:	Tag on well
Loc src:	Soil and Water Conservation District	Data src:	North Star Drilling
Depth drill:	145		
Depth comp:	145		
Date drill:	19960904		
Case diam:	4		
Case depth:	141		
Grout:	Well grouted, type unknown	Pollut dst:	50
Pollut dir:	Not Reported	Pollut typ:	SDF
Strat date:	20010920		
Strat upd:	20021026		
Strat src:	Minnesota Geological Survey	Strat geol:	Bruce Bloomgren
Strat mc:	Geologic study 1:24k to 1:100k		
Depth2bdrk:	0		
First bdrk:	Not Reported	Last strat:	Sand
Ohtopunit:	QFUG	Ohbotunit:	QFUG
Aquifer:	QBAA	Cuttings:	Not Reported
Core:	Not Reported	Bhgeophys:	Not Reported
Geochem:	Not Reported	Waterchem:	Not Reported
Obwell:	Not Reported	Swl:	Y
Igwis:	Not Reported	Input src:	Minnesota Geological Survey
Unused:	N		
Entry date:	19970311		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Updt date:	20050104	Gcm code:	DS1
Geoc type:	WW	Geoc prg:	MHB
Geoc src:	C18PZ		
Utme:	409826		
Utmn:	5129865		
Geoc entry:	2199003		
Geoc date:	19990708		
Geocupd en:	0		
Geocupd da:	0		
Rcvd date:	0		
Well label:	584145	Swlcount:	1
Swldate:	19960904		
Swlavgmeas:	35		
Swlavgelev:	1225		
Site id:	MN1000000120205		

Address Information:

Relateid:	0000584145	Name:	GORRON, BRAD & NANCY
Addtype c:	Both	House no:	3303
Street:	OAKRIDGE	Road type:	Road
Road dir:	Southeast	City:	BRAINERD
State:	MN	Zipcode:	56401
Entry date:	19970311		
Updt date:	19970311		
Other:	Not Reported		

Construction 1 Information:

Relateid:	0000584145	Drill meth:	Mud Rotary
Drill flud:	Bentonite	Hydrofrac:	Not Reported
Hffrom:	0		
Hfto:	0		
Case mat:	Plastic	Case joint:	Not Reported
Case top:	0		
Drive shoe:	N	Case type:	Single casing
Screen:	Y		
Ohtopfeet:	0		
Ohbotfeet:	0		
Screen mfg:	JOHNSON	Screen typ:	stainless steel
Ptlss mfg:	Not Reported	Ptlss mdl:	Not Reported
Bsmt offst:	Not Reported	Csg top ok:	Y
Csg at grd:	Not Reported	Plstc prot:	Not Reported
Disinfectd:	Y	Pump inst:	N
Pump date:	0		
Pump mfg:	Not Reported	Pump model:	Not Reported
Pump hp:	0		
Pump volts:	0		
Dropp len:	0		
Dropp mat:	Not Reported		
Pump cpcty:	0		
Pump type:	Not Reported	Variance:	N
Drllr name:	WITUCKI, J.		
Entry date:	0		
Updt date:	20021026		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Construction 2 Information:

Relateid:	0000584145	Constype:	C
From depth:	0		
To depth:	141		
Diameter:	4		
Slot:	0		
Length:	0		
Material:	Not Reported		
Amount:	0		
Units:	Not Reported		

Historic Water Level Information:

Relateid:	0000584145	Meas type:	Well installation
Meas date:	19960904		
Meas time:	0		
M pt code:	Land surface		
Meas point:	0		
Measuremt:	35		
Meas elev:	1225		
Data src:	North Star Drilling	Program:	CWI
Entry date:	19970311		
Updt date:	20021026		

Pump Test Information:

Relateid:	0000584145
Pumptestid:	1
Test date:	19960904
Start meas:	35
Flow rate:	15
Duration:	1
Pump meas:	105

**11
WNW
1/2 - 1 Mile
Lower**

MN WELLS MN1000000120663

Relateid:	0000437476	County c:	Crow Wing
Unique no:	00437476	Wellname:	L & M STEEL
Township:	44	Range:	31
Range dir:	W	Section:	1
Subsection:	ABBBCB	Mgsquad c:	Brainerd
Elevation:	1235		
Elev mc:	7.5 minute topographic map (+/- 5 feet)		
Status c:	Active		
Use c:	Domestic	Loc mc:	Address verification
Loc src:	Minnesota Geological Survey	Data src:	North Star Drilling
Depth drll:	83		
Depth comp:	83		
Date drll:	19871127		
Case diam:	4		
Case depth:	79		
Grout:	Well grouted, type unknown	Pollut dst:	100
Pollut dir:	Not Reported	Pollut typ:	SDF
Strat date:	20010801		
Strat upd:	20010801		
Strat src:	Minnesota Geological Survey	Strat geol:	Bruce Bloomgren
Strat mc:	Geologic study 1:24k to 1:100k		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Depth2bdrk:	0	Last strat:	Sand & larger
First bdrk:	Not Reported	Ohbotunit:	QHUG
Ohtopunit:	QHUG	Cuttings:	Not Reported
Aquifer:	QBAA	Bhgeophys:	Not Reported
Core:	Not Reported	Waterchem:	Not Reported
Geochem:	Not Reported	Swl:	Y
Obwell:	Not Reported	Input src:	Minnesota Geological Survey
Igwis:	Not Reported		
Unused:	N		
Entry date:	19910201		
Updt date:	20010801		
Geoc type:	WW	Gcm code:	DS1
Geoc src:	MGS	Geoc prg:	CWI
Utme:	407694		
Utmn:	5131401		
Geoc entry:	619020		
Geoc date:	20011220		
Geocupd en:	0		
Geocupd da:	0		
Rcvd date:	0		
Well label:	437476	Swlcount:	1
Swldate:	19871127		
Swlavgmeas:	18		
Swlavgelev:	1217		
Site id:	MN1000000120663		

Address Information:

Relateid:	0000437476	Name:	L & M STEEL
Addtype c:	Both	House no:	RR 1
Street:	BOX 7B	Road type:	Not Reported
Road dir:	Not Reported	City:	BRAINERD
State:	MN	Zipcode:	56401
Entry date:	19910201		
Updt date:	20010801		
Other:	Not Reported		

Construction 1 Information:

Relateid:	0000437476	Drill meth:	Non-specified Rotary
Drill fluid:	Bentonite	Hydrofrac:	Not Reported
Hffrom:	0		
Hfto:	0		
Case mat:	Plastic	Case joint:	Not Reported
Case top:	1		
Drive shoe:	N	Case type:	Single casing
Screen:	Y		
Ohtopfeet:	0		
Ohbotfeet:	0		
Screen mfg:	JOHNSON	Screen typ:	stainless steel
Ptlls mfg:	MAAS	Ptlls mdl:	J
Bsmt offst:	Not Reported	Csg top ok:	U
Csg at grd:	Not Reported	Plstc prot:	Not Reported
Disinfectd:	Y	Pump inst:	Not Reported
Pump date:	19871201		
Pump mfg:	AERMOTOR	Pump model:	SD12-50
Pump hp:	.5		
Pump volts:	230		
Dropp len:	50		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dropp mat: P
 Pump cpcty: 9
 Pump type: Submersible Variance: Not Reported
 Drllr name: WITUCKI, J.
 Entry date: 0
 Updt date: 20010801

Construction 2 Information:

Relateid: 0000437476 Constype: C
 From depth: 0
 To depth: 79
 Diameter: 4
 Slot: 0
 Length: 0
 Material: Not Reported
 Amount: 0
 Units: Not Reported

Historic Water Level Information:

Relateid: 0000437476 Meas type: Well installation
 Meas date: 19871127
 Meas time: 0
 M pt code: Land surface
 Meas point: 0
 Measurement: 18
 Meas elev: 1217
 Data src: North Star Drilling Program: CWI
 Entry date: 19910201
 Updt date: 20011026

Pump Test Information:

Relateid: 0000437476
 Pumptestid: 1
 Test date: 19871127
 Start meas: 18
 Flow rate: 10
 Duration: 1
 Pump meas: 55

12
NNW
1/2 - 1 Mile
Lower

MN WELLS MN1000000120829

Relateid: 0000497894 County c: Crow Wing
 Unique no: 00497894 Wellname: TCBX, INC.
 Township: 45 Range: 30
 Range dir: W Section: 31
 Subsection: CBBBCB Mgsquad c: Brainerd
 Elevation: 1222
 Elev mc: Calc from DEM (USGS 7.5 min or equiv.)
 Status c: Active
 Use c: Domestic Loc mc: Information from owner
 Loc src: Soil and Water Conservation District Data src: North Star Drilling
 Depth drll: 81

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Depth comp:	81		
Date drill:	19911109		
Case diam:	4		
Case depth:	73		
Grout:	Well grouted, type unknown	Pollut dst:	100
Pollut dir:	Not Reported	Pollut typ:	SDF
Strat date:	20011003		
Strat upd:	20011003		
Strat src:	Minnesota Geological Survey	Strat geol:	Bruce Bloomgren
Strat mc:	Geologic study 1:24k to 1:100k		
Depth2bdrk:	0		
First bdrk:	Not Reported	Last strat:	Sand
Ohtopunit:	QFUG	Ohbotunit:	QFUG
Aquifer:	QBAA	Cuttings:	Not Reported
Core:	Not Reported	Bhgeophys:	Not Reported
Geochem:	Not Reported	Waterchem:	Not Reported
Obwell:	Not Reported	Swl:	Y
Igwis:	Not Reported	Input src:	Minnesota Geological Survey
Unused:	N		
Entry date:	19920412		
Updt date:	20050103		
Geoc type:	WW	Gcm code:	G6A
Geoc src:	C18PZ	Geoc prg:	MHB
Utme:	408524		
Utmn:	5132154		
Geoc entry:	2199003		
Geoc date:	19990506		
Geocupd en:	0		
Geocupd da:	0		
Rcvd date:	0		
Well label:	497894	Swlcount:	1
Swldate:	19911109		
Swlavgmeas:	8		
Swlavgelev:	1214		
Site id:	MN1000000120829		

Address Information:			
Relateid:	0000497894	Name:	TCBX, INC.
Addtype c:	Well address	House no:	Not Reported
Street:	13TH	Road type:	Street
Road dir:	Southeast	City:	BRAINERD
State:	MN	Zipcode:	56401
Entry date:	19920412		
Updt date:	20011003		
Other:	Not Reported		

Address Information:			
Relateid:	0000497894	Name:	TCBX, INC.
Addtype c:	Contact address	House no:	Not Reported
Street:	Not Reported	Road type:	Not Reported
Road dir:	Not Reported	City:	BRAINERD
State:	MN	Zipcode:	56401
Entry date:	19920412		
Updt date:	20040603		
Other:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Construction 1 Information:

Relateid:	0000497894	Drill meth:	Non-specified Rotary
Drill fluid:	Bentonite	Hydrofrac:	Not Reported
Hffrom:	0		
Hfto:	0		
Case mat:	Plastic	Case joint:	Not Reported
Case top:	0		
Drive shoe:	N	Case type:	Single casing
Screen:	Y		
Ohtopfeet:	0		
Ohbotfeet:	0		
Screen mfg:	JOHNSON	Screen typ:	stainless steel
Ptlls mfg:	MAASS	Ptlls mdl:	J
Bsmt offst:	Not Reported	Csg top ok:	U
Csg at grd:	Not Reported	Plstc prot:	Not Reported
Disinfectd:	Y	Pump inst:	N
Pump date:	0		
Pump mfg:	Not Reported	Pump model:	Not Reported
Pump hp:	0		
Pump volts:	0		
Dropp len:	0		
Dropp mat:	Not Reported		
Pump cpcty:	0		
Pump type:	Not Reported	Variance:	Not Reported
Drllr name:	WITUCKI, J.		
Entry date:	0		
Updt date:	20011003		

Construction 2 Information:

Relateid:	0000497894	Constype:	C
From depth:	0		
To depth:	73		
Diameter:	4		
Slot:	0		
Length:	0		
Material:	Not Reported		
Amount:	0		
Units:	Not Reported		

Historic Water Level Information:

Relateid:	0000497894	Meas type:	Well installation
Meas date:	19911109		
Meas time:	0		
M pt code:	Land surface		
Meas point:	0		
Measurement:	8		
Meas elev:	1214		
Data src:	North Star Drilling	Program:	CWI
Entry date:	19920412		
Updt date:	20011026		

Pump Test Information:

Relateid:	0000497894
Pumpstestid:	1
Test date:	19911109
Start meas:	8
Flow rate:	20
Duration:	1
Pump meas:	67

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

B13
NE
1/2 - 1 Mile
Higher

FED USGS USGS2647509

Agency cd:	MN040	Site no:	462000094100801
Site name:	45N30W31DDA 01		
Latitude:	462000		
Longitude:	0941008	Dec lat:	46.33329917
Dec lon:	-94.16916083	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	27
State:	27	County:	035
Country:	US	Land net:	NESESES31 T 45N R30W
Location map:	Not Reported	Map scale:	Not Reported
Altitude:	Not Reported		
Altitude method:	Not Reported		
Altitude accuracy:	Not Reported		
Altitude datum:	Not Reported		
Hydrologic:	ElkNokasippi. Minnesota. Area = 1680 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	1977
Date inventoried:	19880407	Mean greenwich time offset:	CST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	113	Hole depth:	113
Source of depth data:	Not Reported		
Project number:	462714100		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1977-00-00	Ground water data end date:	1977-00-00
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel

1977	30.00	

B14
NE
1/2 - 1 Mile
Higher

MN WELLS MN1000000120742

Relateid:	0000117745	County c:	Crow Wing
Unique no:	00117745	Wellname:	THIESSE, KERMIT
Township:	45	Range:	30
Range dir:	W	Section:	31
Subsection:	DDAADC	Mgsquad c:	Brainerd
Elevation:	1249		
Elev mc:	Calc from DEM (USGS 7.5 min or equiv.)		
Status c:	Active		
Use c:	Domestic	Loc mc:	Information from owner
Loc src:	Soil and Water Conservation District	Data src:	Not Reported
Depth drill:	113		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Depth comp:	113		
Date drill:	19770000		
Case diam:	4		
Case depth:	109		
Grout:	Well known to be not grouted	Pollut dst:	56
Pollut dir:	W	Pollut typ:	SDF
Strat date:	20011003		
Strat upd:	20011003		
Strat src:	Minnesota Geological Survey	Strat geol:	Bruce Bloomgren
Strat mc:	Geologic study 1:24k to 1:100k		
Depth2bdrk:	0		
First bdrk:	Not Reported	Last strat:	Sand
Ohtopunit:	QFUU	Ohbotunit:	QFUU
Aquifer:	QBAA	Cuttings:	Not Reported
Core:	Not Reported	Bhgeophys:	Not Reported
Geochem:	Not Reported	Waterchem:	Not Reported
Obwell:	Not Reported	Swl:	Y
Igwis:	Not Reported	Input src:	Minnesota Geological Survey
Unused:	Not Reported		
Entry date:	19880407		
Updt date:	20050311		
Geoc type:	WW	Gcm code:	G6A
Geoc src:	C18PZ	Geoc prg:	MHB
Utme:	410080		
Utmn:	5131776		
Geoc entry:	2199003		
Geoc date:	19990506		
Geocupd en:	0		
Geocupd da:	0		
Rcvd date:	0		
Well label:	117745	Swlcount:	1
Swldate:	19770000		
Swlavgmeas:	30		
Swlavgelev:	1219		
Site id:	MN1000000120742		

Address Information:

Relateid:	0000117745	Name:	THIESSE, KERMIT
Addtype c:	Both	House no:	Not Reported
Street:	Not Reported	Road type:	Not Reported
Road dir:	Not Reported	City:	BRAINERD
State:	MN	Zipcode:	56401
Entry date:	0		
Updt date:	20050311		
Other:	Not Reported		

Construction 1 Information:

Relateid:	0000117745	Drill meth:	Cable Tool
Drill fluid:	Not Reported	Hydrofrac:	Not Reported
Hffrom:	0		
Hfto:	0		
Case mat:	Steel (black or low carbon)	Case joint:	T
Case top:	0		
Drive shoe:	Y	Case type:	Single casing
Screen:	Y		
Ohtopfeet:	0		
Ohbotfeet:	0		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Screen mfg:	JOHNSON	Screen typ:	stainless steel
Ptlss mfg:	Not Reported	Ptlss mdl:	Not Reported
Bsmt offst:	Not Reported	Csg top ok:	U
Csg at grd:	Not Reported	Plstc prot:	Not Reported
Disinfectd:	Y	Pump inst:	Not Reported
Pump date:	0		
Pump mfg:	GOULD	Pump model:	10ES05412
Pump hp:	.5		
Pump volts:	230		
Dropp len:	85		
Dropp mat:	P		
Pump cpcty:	10		
Pump type:	Submersible	Variance:	Not Reported
Drllr name:	BJORKLUND, C.		
Entry date:	0		
Updt date:	20011003		

Construction 2 Information:

Relateid:	0000117745	Constype:	C
From depth:	0		
To depth:	109		
Diameter:	4		
Slot:	0		
Length:	0		
Material:	Not Reported		
Amount:	11		
Units:	Not Reported		

Historic Water Level Information:

Relateid:	0000117745	Meas type:	Well installation
Meas date:	19770000		
Meas time:	0		
M pt code:	Land surface		
Meas point:	0		
Measurement:	30		
Meas elev:	1219		
Data src:	Bjorklund Co. Well	Program:	CWI
Entry date:	19880407		
Updt date:	20011003		

Pump Test Information:

Relateid:	0000117745
Pumptestid:	1
Test date:	19770000
Start meas:	30
Flow rate:	2
Duration:	0
Pump meas:	0

Pump Test Information:

Relateid:	0000117745
Pumptestid:	2
Test date:	19770000
Start meas:	30
Flow rate:	20
Duration:	0
Pump meas:	0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

15
NNW
1/2 - 1 Mile
Lower

FRDS PWS MN1180003

PWS ID: MN1180003
 Date Initiated: Not Reported Date Deactivated: Not Reported
 PWS Name: SUPREME MOBILE HOME PARK
 ROUTE 9
 ROUTE #5
 BRAINERD, MN 56401

Addressee / Facility: System Owner/Responsible Party
 SUPREME MHP WATER SUPPLY
 C/O GEORGE PEDERSON
 817 CUMMING LANE
 ST CLOUD, MN 56301

Facility Latitude: 46 20 15.0000 Facility Longitude: 94 11 30.0000
 City Served: Not Reported
 Treatment Class: Untreated Population: 25

PWS currently has or had major violation(s) or enforcement: YES

VIOLATIONS INFORMATION:

Violation ID:	9400009	Source ID:	Not Reported	PWS Phone:	Not Reported
Vio. beginning Date:	07/01/93	Vio. end Date:	12/31/93	Vio. Period:	006 Months
Num required Samples:	Not Reported	Number of Samples Taken:		Not Reported	
Analysis Result:	Not Reported	Maximum Contaminant Level:		Not Reported	
Analysis Method:	Not Reported				
Violation Type:	Initial Tap Sampling for Pb and Cu				
Contaminant:	LEAD & COPPER RULE				
Vio. Awareness Date:	Not Reported				

Violation ID:	9400149	Source ID:	001	PWS Phone:	Not Reported
Vio. beginning Date:	01/01/93	Vio. end Date:	12/31/93	Vio. Period:	012 Months
Num required Samples:	000	Number of Samples Taken:		000	
Analysis Result:	Not Reported	Maximum Contaminant Level:		Not Reported	
Analysis Method:	Not Reported				
Violation Type:	Monitoring, Regular				
Contaminant:	NITRATE				
Vio. Awareness Date:	011594				

ENFORCEMENT INFORMATION:

Truedate:	12/16/2008	Pwsid:	MN1180003
Pwsname:	Supreme Mobile Home Park		
Retpopsrvd:	35	Pwstypecod:	C
Vooid:	1403	Contaminant:	COLIFORM (TCR)
Viol. Type:	Monitoring, Routine Major (TCR)		
Complperbe:	2000-01-01 00:00:00.		
Complperen:	2000-03-31 00:00:00.	Enfdate:	04-15-2000
Enf action:	State Violation/Reminder Notice		
Violmeasur:	NULL		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Truedate:	12/16/2008	Pwsid:	MN1180003
Pwsname:	Supreme Mobile Home Park		
Retpopsrvd:	35	Pwstypecod:	C
Void:	1403	Contaminant:	COLIFORM (TCR)
Viol. Type:	Monitoring, Routine Major (TCR)		
Complperbe:	2000-01-01 00:00:00.		
Complperen:	2000-03-31 00:00:00.	Enfdate:	04-15-2000
Enf action:	State Formal NOV Issued		
Violmeasur:	NULL		
Truedate:	12/16/2008	Pwsid:	MN1180003
Pwsname:	Supreme Mobile Home Park		
Retpopsrvd:	35	Pwstypecod:	C
Void:	1403	Contaminant:	COLIFORM (TCR)
Viol. Type:	Monitoring, Routine Major (TCR)		
Complperbe:	2000-01-01 00:00:00.		
Complperen:	2000-03-31 00:00:00.	Enfdate:	04-15-2000
Enf action:	State Public Notif Requested		
Violmeasur:	NULL		
Truedate:	12/16/2008	Pwsid:	MN1180003
Pwsname:	Supreme Mobile Home Park		
Retpopsrvd:	35	Pwstypecod:	C
Void:	1404	Contaminant:	COLIFORM (TCR)
Viol. Type:	Monitoring, Routine Major (TCR)		
Complperbe:	2000-04-01 00:00:00.		
Complperen:	2000-06-30 00:00:00.	Enfdate:	07-15-2000
Enf action:	State Violation/Reminder Notice		
Violmeasur:	NULL		
Truedate:	12/16/2008	Pwsid:	MN1180003
Pwsname:	Supreme Mobile Home Park		
Retpopsrvd:	35	Pwstypecod:	C
Void:	1404	Contaminant:	COLIFORM (TCR)
Viol. Type:	Monitoring, Routine Major (TCR)		
Complperbe:	2000-04-01 00:00:00.		
Complperen:	2000-06-30 00:00:00.	Enfdate:	07-15-2000
Enf action:	State Formal NOV Issued		
Violmeasur:	NULL		
Truedate:	12/16/2008	Pwsid:	MN1180003
Pwsname:	Supreme Mobile Home Park		
Retpopsrvd:	35	Pwstypecod:	C
Void:	1404	Contaminant:	COLIFORM (TCR)
Viol. Type:	Monitoring, Routine Major (TCR)		
Complperbe:	2000-04-01 00:00:00.		
Complperen:	2000-06-30 00:00:00.	Enfdate:	07-15-2000
Enf action:	State Public Notif Requested		
Violmeasur:	NULL		
Truedate:	12/16/2008	Pwsid:	MN1180003
Pwsname:	Supreme Mobile Home Park		
Retpopsrvd:	35	Pwstypecod:	C
Void:	1410	Contaminant:	7000
Viol. Type:	CCR Complete Failure to Report		
Complperbe:	2000-07-01 00:00:00.		
Complperen:	2001-04-24 00:00:00.	Enfdate:	04-24-2001
Enf action:	State Compliance Achieved		
Violmeasur:	NULL		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Truedate:	12/16/2008	Pwsid:	MN1180003
Pwsname:	Supreme Mobile Home Park		
Retpopsrvd:	35	Pwstypecod:	C
Void:	1410	Contaminant:	7000
Viol. Type:	CCR Complete Failure to Report		
Complperbe:	2000-07-01 00:00:00.		
Complperen:	2001-04-24 00:00:00.	Enfdate:	05-25-2000
Enf action:	State Violation/Reminder Notice		
Violmeasur:	NULL		
Truedate:	12/16/2008	Pwsid:	MN1180003
Pwsname:	Supreme Mobile Home Park		
Retpopsrvd:	35	Pwstypecod:	C
Void:	1410	Contaminant:	7000
Viol. Type:	CCR Complete Failure to Report		
Complperbe:	2000-07-01 00:00:00.		
Complperen:	2001-04-24 00:00:00.	Enfdate:	06-18-2000
Enf action:	State Violation/Reminder Notice		
Violmeasur:	NULL		
Truedate:	12/16/2008	Pwsid:	MN1180003
Pwsname:	Supreme Mobile Home Park		
Retpopsrvd:	35	Pwstypecod:	C
Void:	1410	Contaminant:	7000
Viol. Type:	CCR Complete Failure to Report		
Complperbe:	2000-07-01 00:00:00.		
Complperen:	2001-04-24 00:00:00.	Enfdate:	12-22-2000
Enf action:	State Formal NOV Issued		
Violmeasur:	NULL		
Truedate:	12/16/2008	Pwsid:	MN1180003
Pwsname:	Supreme Mobile Home Park		
Retpopsrvd:	35	Pwstypecod:	C
Void:	1410	Contaminant:	7000
Viol. Type:	CCR Complete Failure to Report		
Complperbe:	2000-07-01 00:00:00.		
Complperen:	2001-04-24 00:00:00.	Enfdate:	12-22-2000
Enf action:	State Intentional no-action		
Violmeasur:	NULL		
System Name:	SUPREME MOBILE HOME PARK		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1999-10-01 - 1999-12-31		
Violation ID:	0000016		
Enforcement Date:	2000-01-15	Enf. Action:	State Public Notif Requested
System Name:	SUPREME MOBILE HOME PARK		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1999-10-01 - 1999-12-31		
Violation ID:	0000016		
Enforcement Date:	2000-01-15	Enf. Action:	State Formal NOV Issued
System Name:	Supreme Mobile Home Park		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1/1/2000 0:00:00 - 3/31/2000 0:00:00		
Violation ID:	1403		
Enforcement Date:	4/15/2000 0:00:00	Enf. Action:	State Public Notif Requested

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

ENFORCEMENT INFORMATION:

System Name:	Supreme Mobile Home Park		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1/1/2000 0:00:00 - 3/31/2000 0:00:00		
Violation ID:	1403		
Enforcement Date:	4/15/2000 0:00:00	Enf. Action:	State Formal NOV Issued
System Name:	Supreme Mobile Home Park		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1/1/2000 0:00:00 - 3/31/2000 0:00:00		
Violation ID:	1403		
Enforcement Date:	4/15/2000 0:00:00	Enf. Action:	State Violation/Reminder Notice
System Name:	Supreme Mobile Home Park		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1/1/2000 0:00:00 - 3/31/2000 0:00:00		
Violation ID:	1403		
Enforcement Date:	4/15/2000 0:00:00	Enf. Action:	State Public Notif Requested
System Name:	Supreme Mobile Home Park		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1/1/2000 0:00:00 - 3/31/2000 0:00:00		
Violation ID:	1403		
Enforcement Date:	4/15/2000 0:00:00	Enf. Action:	State Violation/Reminder Notice
System Name:	Supreme Mobile Home Park		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1/1/2000 0:00:00 - 3/31/2000 0:00:00		
Violation ID:	1403		
Enforcement Date:	4/15/2000 0:00:00	Enf. Action:	State Formal NOV Issued
System Name:	Supreme Mobile Home Park		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	4/1/2000 0:00:00 - 6/30/2000 0:00:00		
Violation ID:	1404		
Enforcement Date:	7/15/2000 0:00:00	Enf. Action:	State Violation/Reminder Notice
System Name:	Supreme Mobile Home Park		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	4/1/2000 0:00:00 - 6/30/2000 0:00:00		
Violation ID:	1404		
Enforcement Date:	7/15/2000 0:00:00	Enf. Action:	State Public Notif Requested
System Name:	Supreme Mobile Home Park		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	4/1/2000 0:00:00 - 6/30/2000 0:00:00		
Violation ID:	1404		
Enforcement Date:	7/15/2000 0:00:00	Enf. Action:	State Public Notif Requested
System Name:	Supreme Mobile Home Park		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	4/1/2000 0:00:00 - 6/30/2000 0:00:00		
Violation ID:	1404		
Enforcement Date:	7/15/2000 0:00:00	Enf. Action:	State Violation/Reminder Notice

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

ENFORCEMENT INFORMATION:

System Name:	Supreme Mobile Home Park		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	4/1/2000 0:00:00 - 6/30/2000 0:00:00		
Violation ID:	1404		
Enforcement Date:	7/15/2000 0:00:00	Enf. Action:	State Formal NOV Issued
System Name:	Supreme Mobile Home Park		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	4/1/2000 0:00:00 - 6/30/2000 0:00:00		
Violation ID:	1404		
Enforcement Date:	7/15/2000 0:00:00	Enf. Action:	State Formal NOV Issued
System Name:	Supreme Mobile Home Park		
Violation Type:	CCR Complete Failure to Report		
Contaminant:	7000		
Compliance Period:	7/1/2000 0:00:00 - 4/24/2001 0:00:00		
Violation ID:	1410		
Enforcement Date:	4/24/2001 0:00:00	Enf. Action:	State Compliance Achieved
System Name:	Supreme Mobile Home Park		
Violation Type:	CCR Complete Failure to Report		
Contaminant:	7000		
Compliance Period:	7/1/2000 0:00:00 - 4/24/2001 0:00:00		
Violation ID:	1410		
Enforcement Date:	12/22/2000 0:00:00	Enf. Action:	State Intentional no-action
System Name:	Supreme Mobile Home Park		
Violation Type:	CCR Complete Failure to Report		
Contaminant:	7000		
Compliance Period:	7/1/2000 0:00:00 - 4/24/2001 0:00:00		
Violation ID:	1410		
Enforcement Date:	12/22/2000 0:00:00	Enf. Action:	State Formal NOV Issued
System Name:	Supreme Mobile Home Park		
Violation Type:	CCR Complete Failure to Report		
Contaminant:	7000		
Compliance Period:	7/1/2000 0:00:00 - 4/24/2001 0:00:00		
Violation ID:	1410		
Enforcement Date:	12/22/2000 0:00:00	Enf. Action:	State Formal NOV Issued
System Name:	Supreme Mobile Home Park		
Violation Type:	CCR Complete Failure to Report		
Contaminant:	7000		
Compliance Period:	7/1/2000 0:00:00 - 4/24/2001 0:00:00		
Violation ID:	1410		
Enforcement Date:	4/24/2001 0:00:00	Enf. Action:	State Compliance Achieved
System Name:	Supreme Mobile Home Park		
Violation Type:	CCR Complete Failure to Report		
Contaminant:	7000		
Compliance Period:	7/1/2000 0:00:00 - 4/24/2001 0:00:00		
Violation ID:	1410		
Enforcement Date:	6/18/2000 0:00:00	Enf. Action:	State Violation/Reminder Notice
System Name:	Supreme Mobile Home Park		
Violation Type:	CCR Complete Failure to Report		
Contaminant:	7000		
Compliance Period:	7/1/2000 0:00:00 - 4/24/2001 0:00:00		
Violation ID:	1410		
Enforcement Date:	5/25/2000 0:00:00	Enf. Action:	State Violation/Reminder Notice

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

ENFORCEMENT INFORMATION:

System Name:	Supreme Mobile Home Park		
Violation Type:	CCR Complete Failure to Report		
Contaminant:	7000		
Compliance Period:	7/1/2000 0:00:00 - 4/24/2001 0:00:00		
Violation ID:	1410		
Enforcement Date:	6/18/2000 0:00:00	Enf. Action:	State Violation/Reminder Notice
System Name:	Supreme Mobile Home Park		
Violation Type:	CCR Complete Failure to Report		
Contaminant:	7000		
Compliance Period:	7/1/2000 0:00:00 - 4/24/2001 0:00:00		
Violation ID:	1410		
Enforcement Date:	5/25/2000 0:00:00	Enf. Action:	State Violation/Reminder Notice
System Name:	Supreme Mobile Home Park		
Violation Type:	CCR Complete Failure to Report		
Contaminant:	7000		
Compliance Period:	7/1/2000 0:00:00 - 4/24/2001 0:00:00		
Violation ID:	1410		
Enforcement Date:	12/22/2000 0:00:00	Enf. Action:	State Intentional no-action
System Name:	SUPREME MOBILE HOME PARK		
Violation Type:	Initial Tap Sampling for Pb and Cu		
Contaminant:	LEAD & COPPER RULE		
Compliance Period:	1993-07-01 - 2015-12-31		
Violation ID:	9400009		
Enforcement Date:	1994-02-11	Enf. Action:	State Formal NOV Issued
System Name:	SUPREME MOBILE HOME PARK		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1998-07-01 - 1998-09-30		
Violation ID:	98000126		
Enforcement Date:	1998-10-27 S	Enf. Action:	IA
System Name:	SUPREME MOBILE HOME PARK		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1998-07-01 - 1998-09-30		
Violation ID:	98000126		
Enforcement Date:	1998-10-27 S	Enf. Action:	IE
System Name:	SUPREME MOBILE HOME PARK		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1998-07-01 - 1998-09-30		
Violation ID:	98000126		
Enforcement Date:	1998-10-27 S	Enf. Action:	FJ
System Name:	SUPREME MOBILE HOME PARK		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1998-07-01 - 1998-09-30		
Violation ID:	98000126		
Enforcement Date:	1998-10-27	Enf. Action:	State Formal NOV Issued
System Name:	SUPREME MOBILE HOME PARK		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1998-10-01 - 1998-12-31		
Violation ID:	98000126		
Enforcement Date:	1999-01-15	Enf. Action:	State Violation/Reminder Notice

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

ENFORCEMENT INFORMATION:

System Name:	SUPREME MOBILE HOME PARK		
Violation Type:	Monitoring, Regular		
Contaminant:	NITRATE		
Compliance Period:	1998-01-01 - 1998-12-31		
Violation ID:	98000126		
Enforcement Date:	1999-01-15	Enf. Action:	State Violation/Reminder Notice
System Name:	SUPREME MOBILE HOME PARK		
Violation Type:	Monitoring, Regular		
Contaminant:	NITRATE		
Compliance Period:	1998-01-01 - 1998-12-31		
Violation ID:	98000126		
Enforcement Date:	1999-01-15	Enf. Action:	State Formal NOV Issued
System Name:	SUPREME MOBILE HOME PARK		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1998-10-01 - 1998-12-31		
Violation ID:	98000126		
Enforcement Date:	1999-01-15	Enf. Action:	State Formal NOV Issued
System Name:	SUPREME MOBILE HOME PARK		
Violation Type:	Monitoring, Regular		
Contaminant:	NITRATE		
Compliance Period:	1998-01-01 - 1998-12-31		
Violation ID:	98000126		
Enforcement Date:	1999-01-15	Enf. Action:	State Compliance Meeting Conducted
System Name:	SUPREME MOBILE HOME PARK		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1998-10-01 - 1998-12-31		
Violation ID:	98000126		
Enforcement Date:	1999-01-15	Enf. Action:	State Public Notif Requested
System Name:	SUPREME MOBILE HOME PARK		
Violation Type:	Monitoring, Regular		
Contaminant:	NITRATE		
Compliance Period:	1998-01-01 - 1998-12-31		
Violation ID:	98000126		
Enforcement Date:	1999-01-15	Enf. Action:	State Public Notif Requested
System Name:	SUPREME MOBILE HOME PARK		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1998-07-01 - 1998-09-30		
Violation ID:	99000018		
Enforcement Date:	1998-10-27	Enf. Action:	State Public Notif Requested
System Name:	SUPREME MOBILE HOME PARK		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1998-07-01 - 1998-09-30		
Violation ID:	99000030		
Enforcement Date:	1998-10-27	Enf. Action:	State Violation/Reminder Notice
System Name:	SUPREME MOBILE HOME PARK		
Violation Type:	Initial Tap Sampling for Pb and Cu		
Contaminant:	LEAD & COPPER RULE		
Compliance Period:	1993-07-01 - 2015-12-31		
Violation ID:	99000068		
Enforcement Date:	1993-11-01	Enf. Action:	State Violation/Reminder Notice

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

ENFORCEMENT INFORMATION:

System Name:	SUPREME MOBILE HOME PARK		
Violation Type:	Initial Tap Sampling for Pb and Cu		
Contaminant:	LEAD & COPPER RULE		
Compliance Period:	1993-07-01 - 2015-12-31		
Violation ID:	9900068		
Enforcement Date:	1994-03-28	Enf. Action:	State Other
System Name:	SUPREME MOBILE HOME PARK		
Violation Type:	Initial Tap Sampling for Pb and Cu		
Contaminant:	LEAD & COPPER RULE		
Compliance Period:	1993-07-01 - 2015-12-31		
Violation ID:	9900068		
Enforcement Date:	1994-05-23	Enf. Action:	Fed PAO Issued
System Name:	SUPREME MOBILE HOME PARK		
Violation Type:	Initial Tap Sampling for Pb and Cu		
Contaminant:	LEAD & COPPER RULE		
Compliance Period:	1993-07-01 - 2015-12-31		
Violation ID:	9900068		
Enforcement Date:	1994-09-01	Enf. Action:	State Compliance Achieved
System Name:	SUPREME MOBILE HOME PARK		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1999-04-01 - 1999-06-30		
Violation ID:	9900068		
Enforcement Date:	1999-07-15	Enf. Action:	State Violation/Reminder Notice
System Name:	SUPREME MOBILE HOME PARK		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1999-04-01 - 1999-06-30		
Violation ID:	9900068		
Enforcement Date:	1999-07-15	Enf. Action:	State Public Notif Requested
System Name:	SUPREME MOBILE HOME PARK		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1999-04-01 - 1999-06-30		
Violation ID:	9900068		
Enforcement Date:	1999-07-15	Enf. Action:	State Formal NOV Issued
System Name:	SUPREME MOBILE HOME PARK		
Violation Type:	Monitoring, Routine Minor (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1999-07-01 - 1999-09-30		
Violation ID:	9900068		
Enforcement Date:	1999-10-15	Enf. Action:	State Violation/Reminder Notice
System Name:	SUPREME MOBILE HOME PARK		
Violation Type:	Monitoring, Routine Minor (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1999-07-01 - 1999-09-30		
Violation ID:	9900068		
Enforcement Date:	1999-10-15	Enf. Action:	State Public Notif Requested
System Name:	SUPREME MOBILE HOME PARK		
Violation Type:	Monitoring, Routine Minor (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1999-07-01 - 1999-09-30		
Violation ID:	9900068		
Enforcement Date:	1999-10-15	Enf. Action:	State Formal NOV Issued

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

ENFORCEMENT INFORMATION:

System Name:	SUPREME MOBILE HOME PARK		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1999-10-01 - 1999-12-31		
Violation ID:	9900091		
Enforcement Date:	2000-01-15	Enf. Action:	State Violation/Reminder Notice
System Name:	SUPREME MOBILE HOME PARK		
Violation Type:	Initial Tap Sampling for Pb and Cu		
Contaminant:	LEAD & COPPER RULE		
Compliance Period:	1993-07-01 - 2015-12-31		
Violation ID:	9900091		
Enforcement Date:	1993-12-01	Enf. Action:	State Violation/Reminder Notice

CONTACT INFORMATION:

Name:	Supreme Mobile Home Park	Population:	35
Contact:	Mr. Dennis Ogren	Phone:	Not Reported
Address:	24610 Old Mill Road Merrifield, MN 56465		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: MN Radon

Radon Test Results

County	Num Sites	< Pci/L	>= 4 Pci/L	% >= 4 Pci/L
CROW WING	135	108	27	20%

Federal EPA Radon Zone for CROW WING 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: 56401

Number of sites tested: 3

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	1.000 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	2.067 pCi/L	100%	0%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

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

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STREET AND ADDRESS INFORMATION

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Appendix 3 – The EDR Environmental LienSearch™ Report

The EDR Environmental LienSearch™ Report

**BRAINERD INDUSTRIAL PARK 1ST
ADDITION
CROW WING COUNTY
BRAINERD, MN 56401**

Project Number 02488471.7

May 20, 2009



**The Standard in
Environmental Risk
Information**

440 Wheelers Farm Road
Milford, Connecticut 06461

Nationwide Customer Service

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

EDR Environmental LienSearch™ Report

The EDR Environmental LienSearch Report includes results from a search of available current land title records for environmental cleanup liens and other activity and use limitations, such as engineering controls and institutional controls.

A network of professional, trained researchers follows established procedures to:

- search for parcel information, legal description, and ownership based on client supplied address information;
- research indexes and title repositories;
- obtain a copy of the deed;
- search for environmental encumbering instrument(s) associated with the deed;
- provide a copy of any environmental encumbrance(s) based upon a review of key words in the instrument (title, parties involved, and description); and
- provide a copy of the deed.

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

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EDR Environmental LienSearch™ Report

TARGET PROPERTY INFORMATION

ADDRESS

BRAINERD INDUSTRIAL PARK 1ST ADDITION
COUNTY RD 45
BRAINERD, MN 56401

RESEARCH SOURCE

Sources: Crow Wing County

DEED INFORMATION

Type of Deed: WD QCD Other DEED

Title is vested in: Harold A. Thiesse, as to an undivided 50% interest

Title received from: Valene M. Perpich

Deed Dated: August 28, 1991
Deed Recorded: October 25, 1991
Document No.: 428894

LEGAL DESCRIPTION

Description: Legal attached as Exhibit "A"

Assessor's Parcel Number: 75006240000009; 750062300A00009

ENVIRONMENTAL LIEN

Environmental Lien: Found Not Found

If yes:

1st Party:

2nd Party:

Dated:
Recorded:
Book:
Page:
Comments:

OTHER ACTIVITY AND USE LIMITATIONS (AULs)

Other AUL's: Found Not Found

EDR Environmental LienSearch™ Report

TARGET PROPERTY INFORMATION

ADDRESS

BRAINERD INDUSTRIAL PARK 1ST ADDITION
COUNTY RD 45
BRAINERD, MN 56401

RESEARCH SOURCE

Sources: Crow Wing County

DEED INFORMATION

Type of Deed: WD QCD Other DEED

Title is vested in: Alvina M. Thiesse, as to an undivided 50% interest

Title received from: Valene M. Perpich

Deed Dated: August 28, 1991
Deed Recorded: October 25, 1991
Document No.: 428893

LEGAL DESCRIPTION

Description: Legal attached as Exhibit "B"

Assessor's Parcel Number: 750062400000009; 750062300A00009

ENVIRONMENTAL LIEN

Environmental Lien: Found Not Found

If yes:

1st Party:

2nd Party:

Dated:
Recorded:
Book:
Page:
Comments:

OTHER ACTIVITY AND USE LIMITATIONS (AULs)

Other AUL's: Found Not Found

EDR Environmental LienSearch™ Report

EXHIBIT A

13

QUIT CLAIM DEED
Individual to Individual

No delinquent taxes and transfer
entered; Certificate of Real
Estate Value () filed (x)
not required Certificate of
Real Estate Value No. _____

Office of County Recorder }
County of Crow Wing, Minn. } SS. MICROFILMED

I hereby certify that the within instrument was filed
in this office for record on the 25 day of Oct
A.D. 19 91 at 9 o'clock P.M.
and was duly recorded as Doc. No. 428894

111380-1 911381

Oct 25, 1991
Kay A. Luukkonen
County Auditor

Kathy Sudman
County Recorder
By Wicki Stange
Deputy

By _____
Deputy

STATE DEED TAX DUE HEREON \$1.65

Date: August 28, 1991

FOR VALUABLE CONSIDERATION, VALENE M. PERPICH, a single adult, Grantor,
hereby conveys and quit claims to HAROLD A. THIESSE, Grantee, real
property in Crow Wing County, Minnesota, described as follows:

An undivided fifty percent (50%) interest in the following
described property:

The Northeast Quarter of the Northeast Quarter (NE $\frac{1}{4}$ NE $\frac{1}{4}$),
Section One (1), Township Forty-four (44), Range Thirty-one
(31), Crow Wing County, Minnesota, containing 44.94 acres,
more or less;

ALSO:

The Southwest Quarter of the Northeast Quarter (SW $\frac{1}{4}$ NE $\frac{1}{4}$),
Section One (1), Township Forty-four (44), Range Thirty-one
(31), Crow Wing County, Minnesota, containing 40 acres, more
or less;

ALSO:

The Southeast Quarter of the Northeast Quarter (SE $\frac{1}{4}$ NE $\frac{1}{4}$),
Section One (1), Township Forty-four (44), Range Thirty-one
(31), Crow Wing County, Minnesota, containing 40 acres, more
or less;

ALSO:

The Northeast Quarter of the Northeast Quarter (NE $\frac{1}{4}$ NE $\frac{1}{4}$),
Section Six (6), Township Forty-four (44), Range Thirty (30),

ep16336(wh0503a.ded

1000, 1991 No. 111381
Ded tax hereon of \$ 1.65
KAY A. LUUKKONEN By Wicki Stange

CURRENT TAX INFORMATION
() REQUIRED () NOT REQUIRED

Crow Wing County, Minnesota, containing 45.9 acres, more or less;

ALSO:

The Northwest Quarter of the Northeast Quarter (NW $\frac{1}{4}$ NE $\frac{1}{4}$), Section Six (6), Township Forty-four (44), Range Thirty (30), Crow Wing County, Minnesota, containing 40 acres, more or less;

ALSO:

The Southwest Quarter of the Northeast Quarter (SW $\frac{1}{4}$ NE $\frac{1}{4}$), Section Six (6), Township Forty-four (44), Range Thirty (30), Crow Wing County, Minnesota, containing 40 acres, more or less;

ALSO:

The Southeast Quarter of the Northeast Quarter (SE $\frac{1}{4}$ NE $\frac{1}{4}$), Section Six (6), Township Forty-four (44), Range Thirty (30), Crow Wing County, Minnesota, containing 40 acres, more or less;

ALSO:

The Northeast Quarter of the Northwest Quarter (NE $\frac{1}{4}$ NW $\frac{1}{4}$), Section Six (6), Township Forty-four (44), Range Thirty (30), Crow Wing County, Minnesota, containing 45.52 acres, more or less;

ALSO:

The Northwest Quarter of the Northwest Quarter (NW $\frac{1}{4}$ NW $\frac{1}{4}$), Section Six (6), Township Forty-four (44), Range Thirty (30), Crow Wing County, Minnesota, LESS AND EXCEPT: That part of the Northwest Quarter (NW $\frac{1}{4}$) of Section Six (6), Township Forty-four (44), Range Thirty (30), described as follows: Commencing on the North line of said Section 6 at a point fifty (50) feet East of the Northwest corner thereof; thence South fifty (50) feet; thence East one hundred (100) feet; thence North fifty (50) feet to the North line of said Section 6; thence West along said North line to the point of beginning; ALSO LESS AND EXCEPT: The North two hundred (200) feet of the West two hundred fifty (250) feet of the Northwest Quarter of the Northwest Quarter (NW $\frac{1}{4}$ NW $\frac{1}{4}$) of Section Six (6), Township Forty-four (44), Range Thirty (30), except the North fifty (50) feet of the East one hundred (100) feet of the West one hundred fifty (150) feet of said Northwest Quarter of the Northwest Quarter (NW $\frac{1}{4}$ NW $\frac{1}{4}$), containing 41.02 acres, more or less;

ALSO:

The Southwest Quarter of the Northwest Quarter (SW $\frac{1}{4}$ NW $\frac{1}{4}$), Section Six (6), Township Forty-four (44), Range Thirty (30), Crow Wing County, Minnesota, containing 38.37 acres, more or less;

ALSO:

The Southeast Quarter of the Northwest Quarter (SE $\frac{1}{4}$ NW $\frac{1}{4}$), Section Six (6), Township Forty-four (44), Range Thirty (30), Crow Wing County, Minnesota, containing 40 acres, more or less;

ALSO:

The Northeast Quarter of the Southwest Quarter (NE $\frac{1}{4}$ SW $\frac{1}{4}$), Section Eighteen (18), Township Forty-four (44), Range Thirty (30), Crow Wing County, Minnesota, containing 40 acres, more or less;

ALSO:

The Northwest Quarter of the Southwest Quarter (NW $\frac{1}{4}$ SW $\frac{1}{4}$), Section Eighteen (18), Township Forty-four (44), Range Thirty (30), Crow Wing County, Minnesota, containing 43.12 acres, more or less;

ALSO:

The Southwest Quarter of the Southwest Quarter (SW $\frac{1}{4}$ SW $\frac{1}{4}$), Section Eighteen (18), Township Forty-four (44), Range Thirty (30), Crow Wing County, Minnesota, containing 43.75 acres, more or less;

ALSO:

The Southeast Quarter of the Southwest Quarter (SE $\frac{1}{4}$ SW $\frac{1}{4}$), Section Eighteen (18), Township Forty-four (44), Range Thirty (30), Crow Wing County, Minnesota, containing 40 acres, more or less;

ALSO:

The Northeast Quarter of the Southeast Quarter (NE $\frac{1}{4}$ SE $\frac{1}{4}$), Section Eighteen (18), Township Forty-four (44), Range Thirty (30), Crow Wing County, Minnesota, containing 40 acres, more or less;

ALSO:

The Northwest Quarter of the Southeast Quarter (NW $\frac{1}{4}$ SE $\frac{1}{4}$),
Section Eighteen (18), Township Forty-four (44), Range Thirty
(30), Crow Wing County, Minnesota, containing 40 acres, more
or less;

ALSO:

The Southwest Quarter of the Southeast Quarter (SW $\frac{1}{4}$ SE $\frac{1}{4}$),
Section Eighteen (18), Township Forty-four (44), Range Thirty
(30), Crow Wing County, Minnesota, containing 40 acres, more
or less;

ALSO:

The Southeast Quarter of the Southeast Quarter (SE $\frac{1}{4}$ SE $\frac{1}{4}$),
Section Eighteen (18), Township Forty-four (44), Range Thirty
(30), Crow Wing County, Minnesota, containing 40 acres, more
or less;

ALSO:

The Northeast Quarter of the Northeast Quarter (NE $\frac{1}{4}$ NE $\frac{1}{4}$),
Section Nineteen (19), Township Forty-four (44), Range Thirty
(30), Crow Wing County, Minnesota, containing 40 acres, more
or less;

ALSO:

The Northwest Quarter of the Northeast Quarter (NW $\frac{1}{4}$ NE $\frac{1}{4}$),
Section Nineteen (19), Township Forty-four (44), Range Thirty
(30), Crow Wing County, Minnesota, containing 40 acres, more
or less;

together with all hereditaments and appurtenances belonging thereto.

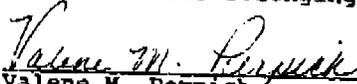

Valene M. Perpich

EXHIBIT B

2

QUIT CLAIM DEED
Individual to Individual

No delinquent taxes and transfer entered; Certificate of Real Estate Value () filed (X) not required Certificate of Real Estate Value No.

Office of County Recorder
County of Crow Wing, Minn. } 35. MICROFILMED

I hereby certify that the within instrument was filed in this office for record on the 28 day of Dec. A.D. 19 91 at 9:35 a.m. and was duly recorded as Doc. No. 428893

1991, 1991
Ray S. Luukkonen
County Auditor
BY [Signature]
Deputy

[Signature]
County Recorder
[Signature]
Deputy

AC 2116 80-116116 #1

STATE DEED TAX DUE HEREON \$1.65

Date: August 28, 1991

FOR VALUABLE CONSIDERATION, VALENE M. PERPICH, a single adult, Grantor, hereby conveys and quit claims to ALVINA M. THIESSE, Grantee, real property in Crow Wing County, Minnesota, described as follows:

An undivided fifty percent (50%) interest in the following described property:

The Northeast Quarter of the Northeast Quarter (NE $\frac{1}{4}$ NE $\frac{1}{4}$), Section One (1), Township Forty-four (44), Range Thirty-one (31), Crow Wing County, Minnesota, containing 44.94 acres, more or less;

ALSO:

The Southwest Quarter of the Northeast Quarter (SW $\frac{1}{4}$ NE $\frac{1}{4}$), Section One (1), Township Forty-four (44), Range Thirty-one (31), Crow Wing County, Minnesota, containing 40 acres, more or less;

ALSO:

The Southeast Quarter of the Northeast Quarter (SE $\frac{1}{4}$ NE $\frac{1}{4}$), Section One (1), Township Forty-four (44), Range Thirty-one (31), Crow Wing County, Minnesota, containing 40 acres, more or less;

ALSO:

The Northeast Quarter of the Northeast Quarter (NE $\frac{1}{4}$ NE $\frac{1}{4}$), Section Six (6), Township Forty-four (44), Range Thirty (30),

ep163361wh0503h.doc

Doc. No. 428893, 19 91 No. 1-28-91
Paid tax hereon of \$ 1.65
RAY S. LUUKKONEN
Crow Wing County Auditor

CURRENT TAX CERTIFICATION
() REQUIRED (X) NOT REQUIRED

Crow Wing County, Minnesota, containing 45.9 acres, more or less;

ALSO:

The Northwest Quarter of the Northeast Quarter (NW $\frac{1}{4}$ NE $\frac{1}{4}$), Section Six (6), Township Forty-four (44), Range Thirty (30), Crow Wing County, Minnesota, containing 40 acres, more or less;

ALSO:

The Southwest Quarter of the Northeast Quarter (SW $\frac{1}{4}$ NE $\frac{1}{4}$), Section Six (6), Township Forty-four (44), Range Thirty (30), Crow Wing County, Minnesota, containing 40 acres, more or less;

ALSO:

The Southeast Quarter of the Northeast Quarter (SE $\frac{1}{4}$ NE $\frac{1}{4}$), Section Six (6), Township Forty-four (44), Range Thirty (30), Crow Wing County, Minnesota, containing 40 acres, more or less;

ALSO:

The Northeast Quarter of the Northwest Quarter (NE $\frac{1}{4}$ NW $\frac{1}{4}$), Section Six (6), Township Forty-four (44), Range Thirty (30), Crow Wing County, Minnesota, containing 45.52 acres, more or less;

ALSO:

The Northwest Quarter of the Northwest Quarter (NW $\frac{1}{4}$ NW $\frac{1}{4}$), Section Six (6), Township Forty-four (44), Range Thirty (30), Crow Wing County, Minnesota, LESS AND EXCEPT: That part of the Northwest Quarter (NW $\frac{1}{4}$) of Section Six (6), Township Forty-four (44), Range Thirty (30), described as follows: Commencing on the North line of said Section 6 at a point fifty (50) feet East of the Northwest corner thereof; thence South fifty (50) feet; thence East one hundred (100) feet; thence North fifty (50) feet to the North line of said Section 6; thence West along said North line to the point of beginning; ALSO LESS AND EXCEPT: The North two hundred (200) feet of the West two hundred fifty (250) feet of the Northwest Quarter of the Northwest Quarter (NW $\frac{1}{4}$ NW $\frac{1}{4}$) of Section Six (6), Township Forty-four (44), Range Thirty (30), except the North fifty (50) feet of the East one hundred (100) feet of the West one hundred fifty (150) feet of said Northwest Quarter of the Northwest Quarter (NW $\frac{1}{4}$ NW $\frac{1}{4}$), containing 41.02 acres, more or less;

ALSO:

The Southwest Quarter of the Northwest Quarter (SW $\frac{1}{4}$ NW $\frac{1}{4}$), Section Six (6), Township Forty-four (44), Range Thirty (30), Crow Wing County, Minnesota, containing 38.37 acres, more or less;

ALSO:

The Southeast Quarter of the Northwest Quarter (SE $\frac{1}{4}$ NW $\frac{1}{4}$), Section Six (6), Township Forty-four (44), Range Thirty (30), Crow Wing County, Minnesota, containing 40 acres, more or less;

ALSO:

The Northeast Quarter of the Southwest Quarter (NE $\frac{1}{4}$ SW $\frac{1}{4}$), Section Eighteen (18), Township Forty-four (44), Range Thirty (30), Crow Wing County, Minnesota, containing 40 acres, more or less;

ALSO:

The Northwest Quarter of the Southwest Quarter (NW $\frac{1}{4}$ SW $\frac{1}{4}$), Section Eighteen (18), Township Forty-four (44), Range Thirty (30), Crow Wing County, Minnesota, containing 43.12 acres, more or less;

ALSO:

The Southwest Quarter of the Southwest Quarter (SW $\frac{1}{4}$ SW $\frac{1}{4}$), Section Eighteen (18), Township Forty-four (44), Range Thirty (30), Crow Wing County, Minnesota, containing 43.75 acres, more or less;

ALSO:

The Southeast Quarter of the Southwest Quarter (SE $\frac{1}{4}$ SW $\frac{1}{4}$), Section Eighteen (18), Township Forty-four (44), Range Thirty (30), Crow Wing County, Minnesota, containing 40 acres, more or less;

ALSO:

The Northeast Quarter of the Southeast Quarter (NE $\frac{1}{4}$ SE $\frac{1}{4}$), Section Eighteen (18), Township Forty-four (44), Range Thirty (30), Crow Wing County, Minnesota, containing 40 acres, more or less;

ALSO:

The Northwest Quarter of the Southeast Quarter (NW $\frac{1}{4}$ SE $\frac{1}{4}$), Section Eighteen (18), Township Forty-four (44), Range Thirty (30), Crow Wing County, Minnesota, containing 40 acres, more or less;

ALSO:

The Southwest Quarter of the Southeast Quarter (SW $\frac{1}{4}$ SE $\frac{1}{4}$), Section Eighteen (18), Township Forty-four (44), Range Thirty (30), Crow Wing County, Minnesota, containing 40 acres, more or less;

ALSO:

The Southeast Quarter of the Southeast Quarter (SE $\frac{1}{4}$ SE $\frac{1}{4}$), Section Eighteen (18), Township Forty-four (44), Range Thirty (30), Crow Wing County, Minnesota, containing 40 acres, more or less;

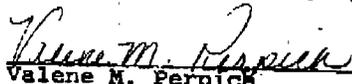
ALSO:

The Northeast Quarter of the Northeast Quarter (NE $\frac{1}{4}$ NE $\frac{1}{4}$), Section Nineteen (19), Township Forty-four (44), Range Thirty (30), Crow Wing County, Minnesota, containing 40 acres, more or less;

ALSO:

The Northwest Quarter of the Northeast Quarter (NW $\frac{1}{4}$ NE $\frac{1}{4}$), Section Nineteen (19), Township Forty-four (44), Range Thirty (30), Crow Wing County, Minnesota, containing 40 acres, more or less;

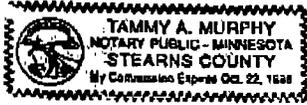
together with all hereditaments and appurtenances belonging thereto.


Valene M. Perpich

STATE OF MINNESOTA)
COUNTY OF STEARNS) SS.

The foregoing instrument was acknowledged before me this 28th day of August, 1991, by VALENE M. PERFICH, a single adult, Grantor.

NOTARIAL STAMP OR SEAL



Tammy A. Murphy
Notary Public

Tax statements for the real property described in this instrument should be sent to:

THIS INSTRUMENT WAS DRAFTED BY:

HALL, BYERS, HANSON, STEIL &
WEINBERGER
Lee W. Hanson
1010 West St. Germain
Suite 600
St. Cloud, Minnesota 56301
(612) 252-4414

Alvina M. Thiessa
2334 County Road 45 South
Brainerd, MN 56308

"THE TOTAL CONSIDERATION FOR THIS TRANSFER OF PROPERTY IS \$500 OR LESS."

WELL CERTIFICATE
RECEIVED () NOT RECEIVED (X)

Appendix 4 – Aerial Photos

*-The EDR Aerial Photo Decade Package
-2003 and 2008 Aerial Photo Maps from KLD
(2003 and 2008 photos from MN Land Management Information Center)*



Brainerd Industrial Park 1st Addition

County Road 45

Brainerd, MN 56401

Inquiry Number: 2488471.5

May 11, 2009

The EDR Aerial Photo Decade Package

EDR Aerial Photo Decade Package

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. EDRs professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

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with any questions or comments.

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Date EDR Searched Historical Sources:

Aerial Photography May 11, 2009

Target Property:

County Road 45

Brainerd, MN 56401

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
1939	Aerial Photograph. Scale: 1"=500'	Flight Year: 1939	ASCS
1969	Aerial Photograph. Scale: 1"=500'	Flight Year: 1969	ASCS
1973	Aerial Photograph. Scale: 1"=500'	Flight Year: 1973	USGS
1992	Aerial Photograph. Scale: 1"=500'	Flight Year: 1992	NAPP
1997	Aerial Photograph. Scale: 1"=500'	Flight Year: 1997	NAPP
2005	Aerial Photograph. Scale: 1"=536'	Flight Year: 2005	EDR



INQUIRY #: 2488471.5

YEAR: 1939

 = 500'





INQUIRY #: 2488471.5

YEAR: 1969

| = 500'





INQUIRY #: 2488471.5

YEAR: 1973

| = 500'





INQUIRY #: 2488471.5

YEAR: 1992

| = 500'





INQUIRY #: 2488471.5

YEAR: 1997

— = 500'



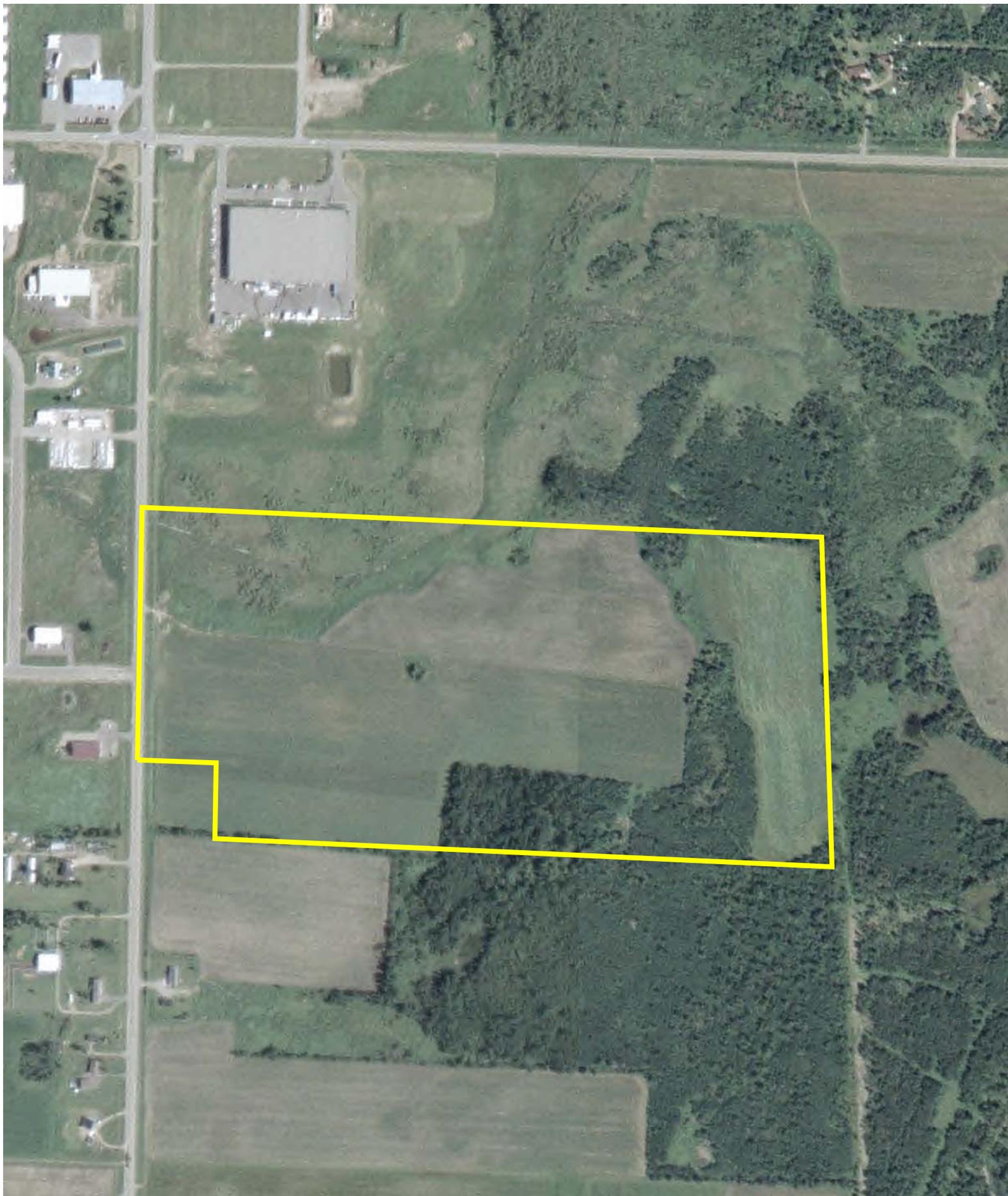


INQUIRY #: 2488471.5

YEAR: 2005

— = 536'





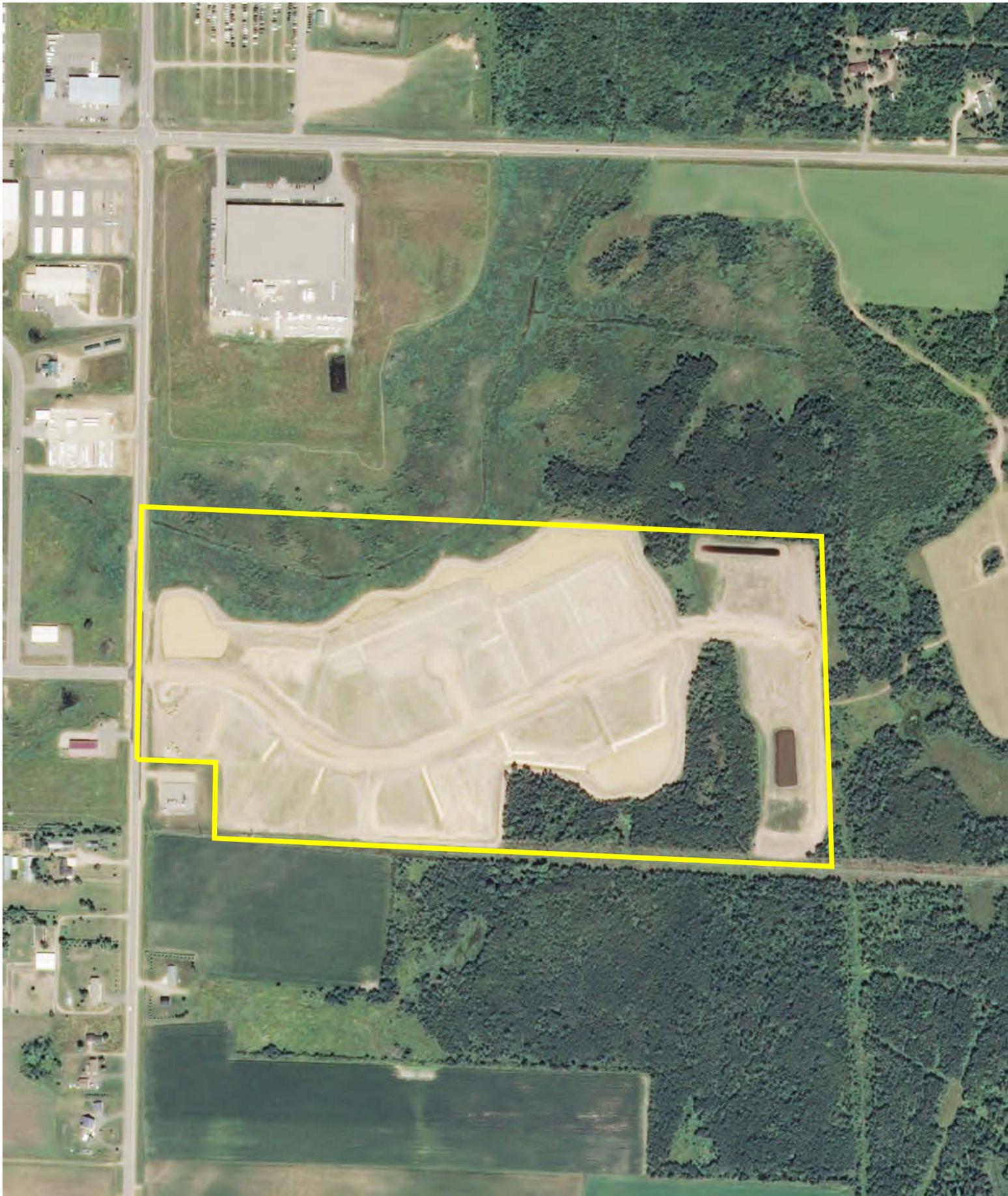
2003 Aerial Photo

 Project Location



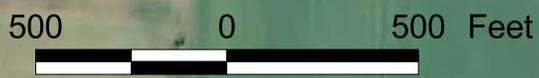
500 0 500 Feet





2008 Aerial Photo

 Project Location



Appendix 5 – EDR Historical Topographic Map Report



Brainerd Industrial Park 1st Addition

County Road 45

Brainerd, MN 56401

Inquiry Number: 2488471.4

May 07, 2009

The EDR Historical Topographic Map Report

EDR Historical Topographic Map Report

Environmental Data Resources, Inc.s (EDR) Historical Topographic Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topographic Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the early 1900s.

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

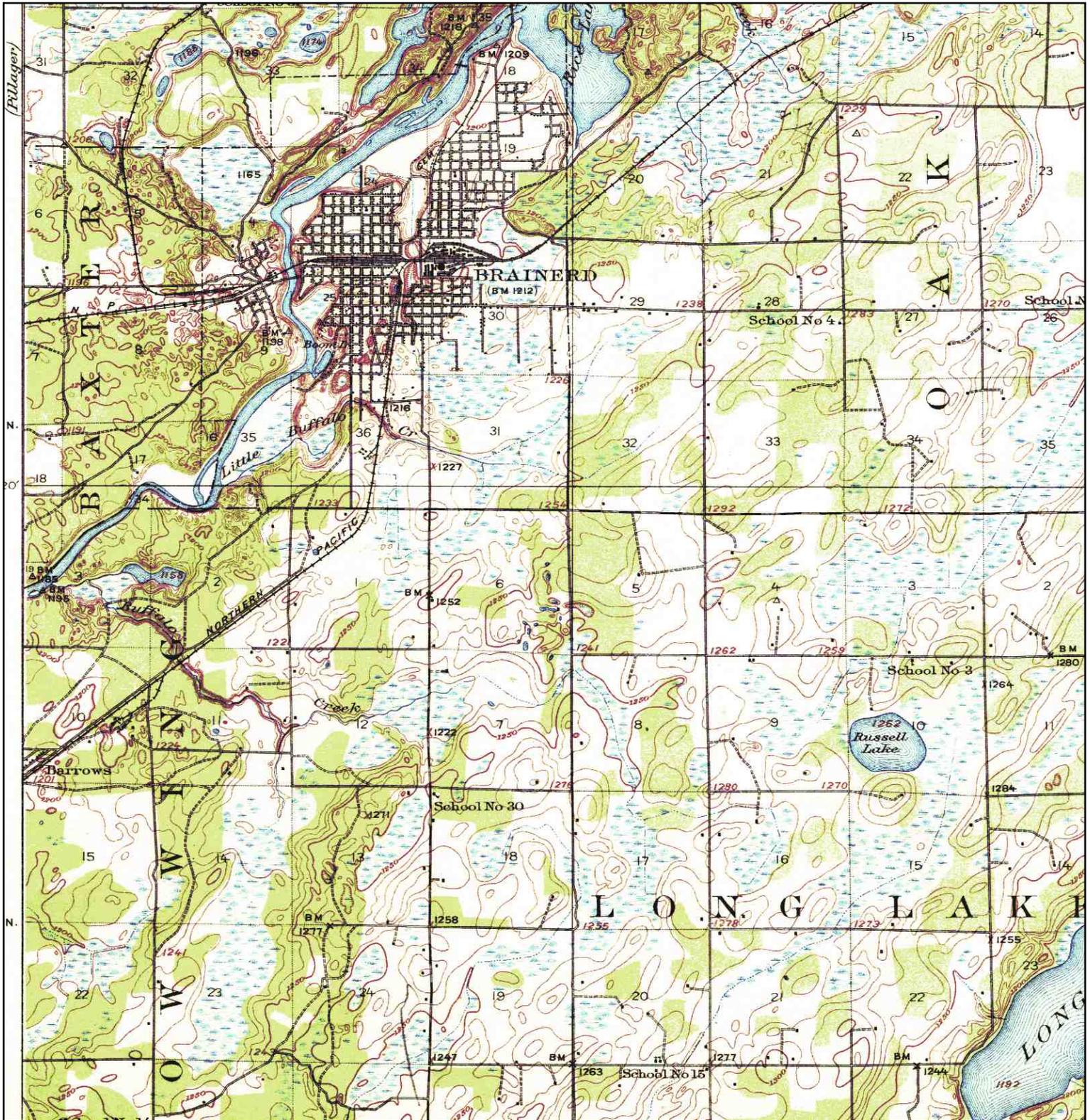
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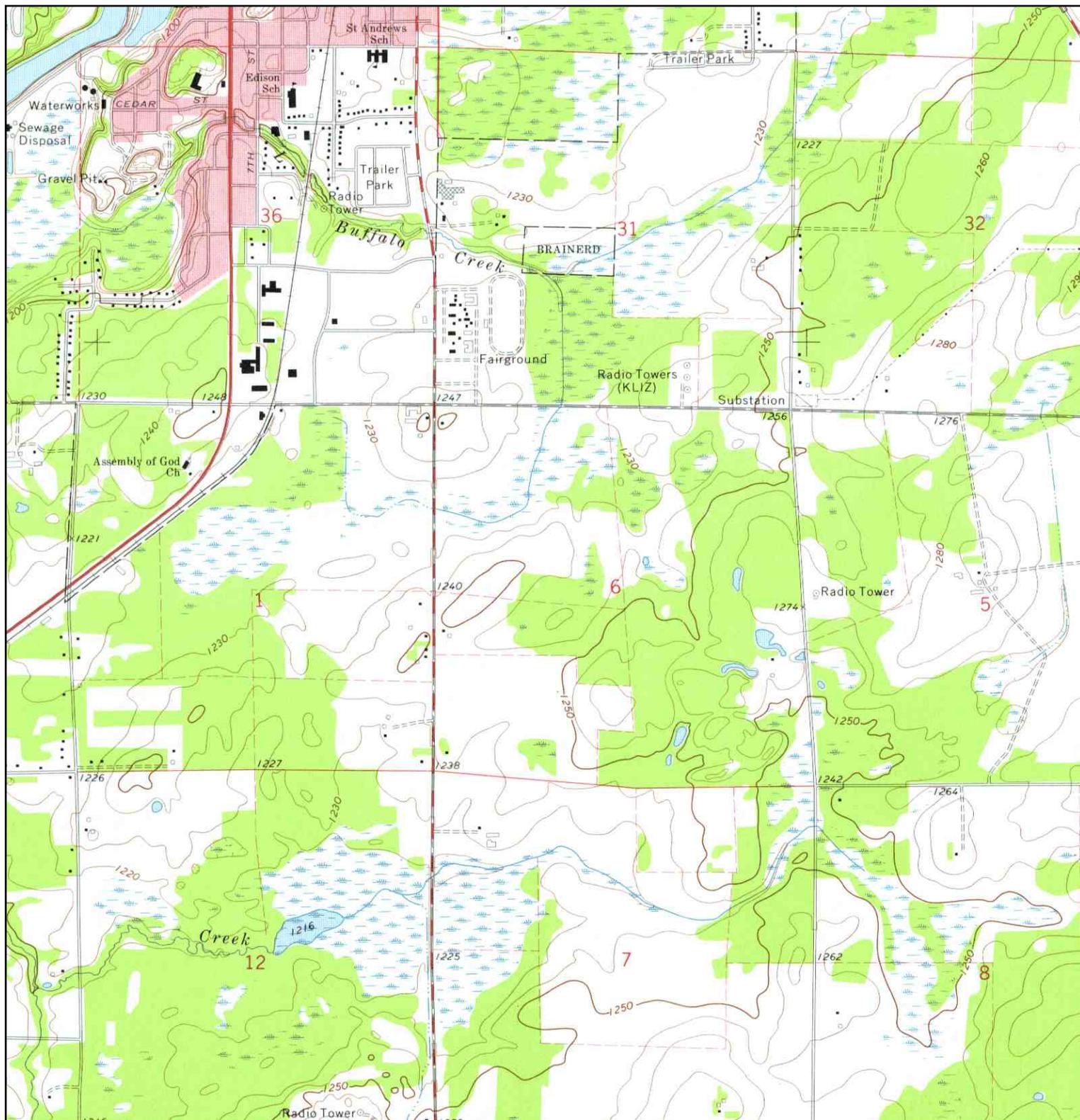
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Historical Topographic Map



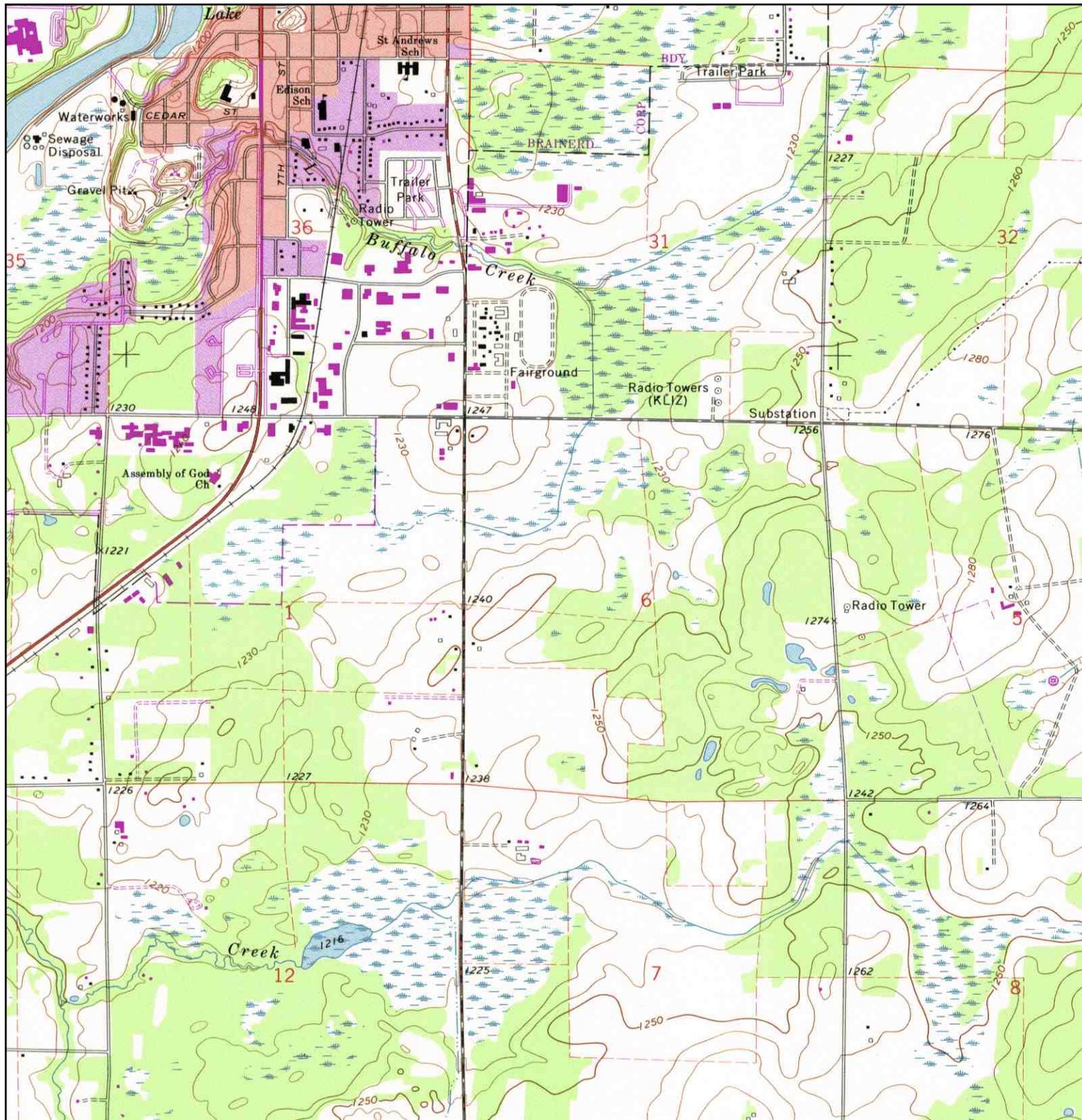
N 	TARGET QUAD	SITE NAME:	Brainerd Industrial Park	CLIENT:	Kramer, Leas & Deleo
	NAME: BRAINERD	ADDRESS:	1st Addition	CONTACT:	Mitch Brinks
	MAP YEAR: 1918	ADDRESS:	County Road 45	INQUIRY#:	2488471.4
	SERIES: 15	LAT/LONG:	Brainerd, MN 56401	RESEARCH DATE:	05/07/2009
	SCALE: 1:62500				

Historical Topographic Map



<p>N</p> 	TARGET QUAD	SITE NAME:	CLIENT:
	NAME: BRAINERD	Brainerd Industrial Park	Kramer, Leas & Deleo
	MAP YEAR: 1973	1st Addition	CONTACT: Mitch Brinks
	SERIES: 7.5	ADDRESS: County Road 45	INQUIRY#: 2488471.4
	SCALE: 1:24000	Brainerd, MN 56401	RESEARCH DATE: 05/07/2009
	LAT/LONG: 46.3248 / 94.1834		

Historical Topographic Map



<p>N ↑</p>	TARGET QUAD	SITE NAME:	Brainerd Industrial Park	CLIENT:	Kramer, Leas & Deleo	
	NAME: BRAINERD	1st Addition	CONTACT:	Mitch Brinks		
	MAP YEAR: 1994	ADDRESS:	County Road 45	INQUIRY#:	2488471.4	
	REVISED FROM: 1973	Brainerd, MN 56401	LAT/LONG:	46.3248 / 94.1834	RESEARCH DATE:	05/07/2009
	SERIES: 7.5					
	SCALE: 1:24000					

Appendix 6 – Site Photographs



Brainerd Industrial Park 1st Addition in Background (as viewed from County Road 45)



Zoomed in View (Entrance at Right)

Phase I Environmental Site Assessment
Brainerd Industrial Park 1st Addition – Brainerd, MN



Wetland / Creek in NW Portion of Site (Building Pads in Background)



Stormwater Pond, Trail, and Wetland (Facing NE from Building Pad)

Phase I Environmental Site Assessment
Brainerd Industrial Park 1st Addition – Brainerd, MN



Facing SE from Building Pad



Century Court (Facing South)

Phase I Environmental Site Assessment
Brainerd Industrial Park 1st Addition – Brainerd, MN



Cul-de-sac at End of Thiesse Drive at East Edge of Site (Facing West)



Wetland Crossing on Thiesse Drive (To the Right of Truck in Above Photo)

Phase I Environmental Site Assessment
Brainerd Industrial Park 1st Addition – Brainerd, MN



Neighboring Businesses to the West of Site



View to the NW from Entrance to Site