Phase I Environmental Site Assessment – Stones Throw Site
April 2006

PHASE I ENVIRONMENTAL SITE ASSESSMENT

John Wicht Jr. Property
Rogers, Minnesota

Prepared for
Beard Group

April 12, 2006

SMI Project 80038-001

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EXECUTIVE SUMMARY

Schoell & Madson, Inc. was contracted by the Beard Group to perform a Phase I Environmental Site Assessment on approximately 250 acres of land in Hassen Township, Minnesota. The property is located in Section 36, Township 120N, Range 23W in Hennepin County (Figure 1). The property is bounded by Highway 101 to the east and cropland, wetland, and sod farms to the north, west and south. Territorial Road intersects with Highway 101 in the northeast corner of the property.

The subject site, known is a part of the development known as Stones Throw that consists of agricultural land, wetlands, woodlands, and occupied residential farmsteads. The subject site will be referred to as the property hereinafter in this report.

The property encompasses 250 acres and is owned by John Wicht Jr. (Figure 1). There are two water supply wells on the property. The barn on the property has peeling paint which may contain lead. There are two promiscuous dumps in the wooded area in the northwest corner of the property. A high voltage electric line system is located along the north side of Rush Creek.

INTRODUCTION

Purpose

The purpose of this Phase I Environmental Site Assessment is to determine if any Recognized Environmental Conditions exist on the property or the surrounding area. This was done using accepted commercial and customary practices for conducting a Phase I Environmental Site Assessment as defined by ASTM Practice E 1527-00.

Scope of Service

The services provided for this project consisted of the following:

- Site description of the property and surrounding area including current use and improvements.
- Review of records, including regulatory information by government agencies and physical setting information such as topography, soils, geology, and groundwater flow direction.
- Review of historical information, including aerial photographs.
- Site reconnaissance information, including an assessment of the property for indications of hazardous substances and petroleum products.
- Interviews with people associated with the property, including current owner, local government officials(s), and others that may have information regarding the property and/or surrounding area.
- Written report containing findings and conclusions.

Significant Assumptions

No significant assumptions were made as a part of this assessment.

Limitations

Accepted commercial and customary practices as defined by ASTM Practice E 1527-00 were followed for this report.

Special Terms and Conditions

No special terms or conditions are applicable to this report.

User Reliance

This Phase I report was prepared for The Beard Group. No other people or organizations may rely upon this report without express written consent from Schoell & Madson, Inc. or The Beard Group.

SITE DESCRIPTION

Location and Legal Description

The property is located in Section 36, Township 120N, Range 23W in Hennepin County (Figure 1). The property encompasses a total of approximately 250 acres. Hennepin County lists the Property Identification Numbers (PID) of the property as 36-120-23-24-0001 and 36-120-23-41-0002.

Site and Vicinity General Characteristics

Land use on the property is almost exclusively agricultural. The site contains a variety of topography with floodplains and rolling hills.
Along with the agricultural uses, the property contains woodlands, wetlands, Rush Creek, and a residential parcel. In addition, an old farmstead exists on the east side of the property. The surrounding land consists of residential housing, roadways, cropland, wetlands and woodlands.

Topographically, the landscape is rolling hills with wetland areas mainly in the south ½ of the property. A topographic high point occurs on the north ½ of the site and grades towards the south towards Rush Creek. The general site drainage is to the south towards the Creek. In general, elevation decreases from north to south on the property.

Current Property Use

The property is used primarily for agriculture. There are scattered stands of mixed tree species along a portion of the northwest part of the property.
There are numerous wetlands occurring along both sides of Rush Creek and also scattered throughout the parcel. There is sizable parking lot in the northeast corner of the property.

Existing Structures and Improvements

There are approximately six farm buildings on the east side of the property that are either completely or partially collapsed. A review of aerial photography does not indicate that any additional structures had existed on the property. An asphalt parking area approximately 150 feet square (estimated) occurs on the north end of the site. A high voltage power line system crosses through the south section of the property.

USER PROVIDED INFORMATION

Title Records

No title search was performed for this Phase I ESA.

Specialized Knowledge

There are no known unique wastes or chemical associated with this land use.

Owner and Occupant Information

The current owner of the property is John Wicht Jr.

Reason for Performing Phase 1

Land transaction for potential residential/commercial development.

RECORDS REVIEW

Standard Environmental Record Sources

Schoell and Madson, Inc. has employed Environmental Data Resources, Inc. (EDR) to prepare a Radius Map Report.

A limited file evaluation of the Environmental Protection Agency (EPA) and Minnesota Pollution Control Agency's (MPCA) records for the area surrounding and including the site was conducted by EDR to determine if there were any environmental concerns on or within a specified distance of the site. The file evaluation consisted of an examination of the following files to a distance of one mile surrounding the site.

The state and federal listings reviewed for this report included:

1. EPA - National Priorities List (**NPL**)
2. EPA - Proposed National Priority List Sites
3. EPA - NPL Deletions (Delisted NPL – Target Property)
4. Resource Conservation and Recovery Information System – Treatment, Storage, and Disposal facilities
5. Superfund Permanent List of Priorities
6. EPA - Comprehensive Environmental Response, Compensation, and Liability Information System (**CERCLIS**)
7. EPA - No Further Remedial Action Planned Sites, removed from CERCLIS by EPA
8. EPA - Corrective Action Reports
9. Resource Conservation and Recovery Act Information – TSDF
10. Resource Conservation and Recovery Act Information – LQG
11. Resource Conservation and Recovery Act Information – SQG
12. Emergency Response Notification System
13. Site Remediation System Database
14. MPCA - Permanent List of Priorities (**PLP**)
15. MPCA - List of Permitted Solid Waste Facilities
16. MPCA - Registered Underground Storage Tanks
17. MPCA - Sites Delisted from Permanent List of Priorities
18. MPCA – Underground Storage Tanks on Indian Land

19. Superfund Consent Decrees
20. Records of Decision
21. Facility Index System/Facility Registration System
22. Hazardous Materials Information Reporting System
23. Material Licensing Tracking System
24. Mines master Index File
25. Federal Superfund Liens
26. PCB Activity Database System
27. Formerly Used Defense Sites
28. Department of Defense Sites
29. Indian Reservations
30. Uranium Mill Tailings Sites
31. Engineering Controls Sites List
32. Open Dump Inventory
33. RCRA Administrative Action Tracking System
34. Toxic Chemical Release Inventory System
35. Toxic Substances Control Act
36. Section 7 Tracking Systems
37. FIFRA/TSCA Tracking System
38. MPCA - Above Ground Storage Tanks
39. MPCA - Regulatory Compliance, Hazardous Waste Enforcement Log
40. MPCA - Hazardous Waste Permit Unit Project Identification List
41. MPCA - 1980 Metropolitan Area Waste Disposal Site Inventory
42. MPCA - 1980 Statewide Open Dump Inventory
43. MPCA - Voluntary Investigation and Cleanup (**VIC**) Unit List
44. Registered Drycleaning Facilities
45. Clandestine Drug Labs
46. Leaking Above Ground Storage Tanks
47. Generators Associated with Enforcement Logs
48. Bulk Facilities Database
49. Department of Agriculture Spills
50. Former Manufactured Gas Sites
51. A listing of Brownfield Sites
52. Sites with Institution Controls
53. Site Remediation Section Database
54. Petroleum Brownfields Program Sites

The Government Records review indicated that the property was not listed on any of the previous 54 referenced files. The EDR file search identified ten sites within 1/4 mile of the property. The sites identified include four RCRA generating sites, one FINDS site, two Minnesota List of Sites listings (MN LS), four LUST sites, five Underground Storage Tank (UST) sites, three Above Ground Storage Tank (AST) sites and two VIC sites. Several of these sites are duplicate locations under the above site listings. The ten sites have been identified from the Radius Map Report with all of the sites clustered in one general location. The following table lists the above databases, provides a brief description of the database, the ASTM search radius for each database and how many sites within the specified search radius have been identified.

Type of Database/Date	Description of Database	Search Radius	Number of Sites Identified
RCRA	The Resource Conservation and Recovery Act Database includes selected information on sites that generate, store, treat, or dispose of hazardous waste as defined by the Act.	**0.75 miles**	**4**
FINDS	The Facility Index System contains both the facility information and pointers to other sources of information that contain more detail.	**0.5 miles**	**1**
MN LS	The List of Sites includes: Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS), No Further Remedial Action Planned (NFRAP), National Priorities List (NPL), Permanent List of Priorities (PLP), Sites delisted from the PLP (DPLP), Hazardous Waste Permit Unit Project Facilities (HWPERM), List of Permitted Solid Waste Facilities (SW PERM), 1980 Metropolitan Area Waste Disposal Site Inventory (METRO), 1980 Statewide Outstate Dump Inventory (ODI), Voluntary Investigation Program (VIC), and Closed LS list.	**1.0 miles**	**2**
UST	The Underground Storage Tank database contains registered UST's. UST's are regulated under Subtitle I of RCRA.	**0.75 mile**	**5**
AST	The Underground Storage Tank database contains registered AST's.	**0.75 mile**	**3**
LUST	List of information pertaining to all reported leaking underground storage tanks.	**1.0 mile**	**4**
VIC	MPCA's Voluntary Investigation and Cleanup Program list.	**1.0 mile**	**2**
Orphan	Due to poor or inadequate address information, these sites were not mapped.		**30**

None of the identified sites are anticipated to represent a recognized environmental concern for the Property based on distance and/or location. This determination was accomplished through the assessment of each of the reported sites for releases or potential releases to the environment, the distance the site is from the Property, and whether or not it was hydrogeologically upgradient of the Property.

The Minnesota Department of Health County Well Index was reviewed and there were no records of wells for the property.

Physical Source

Since the distance a hazardous substance or petroleum product may migrate can be estimated based on the geologic or hydrogeologic conditions, information concerning the groundwater, soil and rock formation is valuable. Thus, the structure of the underlying bedrock, bedrock aquifers and water usage was investigated to determine groundwater depth, flow direction, flow rate and usage of water, as well as to observe land features such as small depressions and elevations of the property and the surrounding area.

Topography

The general topography of the area, as depicted on the Rogers Quadrangle, is level to a steeply sloping. The elevation changes from a low of approximately 920 feet above sea level in the south half of the property to a high of 940 feet in the north section of the property. Field observations were consistent with the map representation.

Soils

According to the Soil Survey of Hennepin County, Minnesota, the major soil series on the property is as follows (Soils Exhibit):

Property	Soil Series	Soil Texture	Approximate Acreage	Hydric
John Wicht Jr.	Angus	loam	20	no
	Klossner	muck	29	yes
	Houghton	muck	83	yes
	Cordova	loam	16	yes
	Glencoe	loam	12	yes
	Dundas-Cordova	Silt loam	33	no
	Angus- Moon	loam	21	no

Many of the soils on the property are loam, silt loam, or silty clay loam. These soils have lower permeability rates then sandy soils. Muck soils have high permeability rates and typically high water tables (unless drained).

Additionally, the soils listed that have hydric conditions either pond water or have high water tables. Field observations indicated loam, silty clay loam, silt loam, and muck soils depending on the site location.

Hydrogeology

The first aquifer to be encountered in the area of the site is the shallow water table (Quaternary) aquifer. Groundwater is reported to be found at approximately 880 feet above mean sea level (Approximately 40 feet below ground surface but can range from 10 to 30 feet) and reported to be flowing north towards the Crow River (Kanivetsky, 1989). The St. Lawrence and Franconia siltstone and shale formation makes up the bedrock in the area. The bedrock is expected to be encountered between 100 and 150 feet below ground surface. The Franconia-Ironton-Galesville aquifer is the primary water supply source in the area.

Historical Use Information

The following resources were reviewed to gather information for the historical use of the property:

- Aerial Photography gathered by Historical Information Gatherers, Inc. 1937, 1940, 1953, 1957, 1964, 1969, 1979, 1984, 1991, 1997, and 2003

The review indicated the following:

In 1937 and 1940 the farmstead is evident in the location it exists today. The 1957 photo shows the farmstead buildings have changed. A driveway and cleared area is present in the northeast portion of the property. According to John Wicht III, MNDOT used this area for sand storage. No changes appear to have occurred until 1997 when no activity in the sand storage area used by MNDOT was evident.

SITE RECONNAISSANCE

Methodology and Limiting Conditions

Mr. Todd Udvig of Schoell & Madson, Inc. performed a site visit on April 4, 2006. During this site visit, the perimeter of the property was assessed. In addition, all wooded and wetland areas were observed for signs of promiscuous dumping. Where possible, transects were walked through the interior of the properties.

Observations were augmented through a review of aerial photography and surveillance from the site walkover.

General Site Setting

The property is located in a largely rural agricultural area. There is access to the property from Highway 101 (Figure 2). There are several wetlands along Rush Creek and numerous scattered wetland areas within the property.

Wooded areas occur in the northwest corner of the property. The remainder of the property is used for agricultural activities.

Exterior Observations

Tanks and Drums

No below ground or above ground storage tanks were observed on the property. Chemical containers were observed near the farmstead buildings and within the eastern dump site located in the wooded area on the property.

Transformers

There is one pole-mounted transformer located at the entrance road to the property that is owned by Excel Energy.

Promiscuous Dumping

Two promiscuous dump sites were observed on the property. The two sites are located in the wooded area in the northwest corner of the property. The dump areas contained scrape metal, glass, tires, paint cans, wood and other household debris.

Wells and Septic

One residential well is located on the property. There is a septic system located on the property.

Asbestos-Containing Material

No Asbestos Containing Material (ACM) was observed however the property may contain ACM. Structural material was difficult to observe due to the condition of the buildings. In addition, lead paint may be present on the barn and other buildings on the property due to the age of the buildings (Prior to the 1970's).

Asphalt Areas

There is one asphalt areas located in the northeast corner of the property.

Interior Observations

There were structures on the property that were partially demolished or were in a dilapidated condition and were unsafe to enter. However, it appeared that the buildings were vacant and empty.

INTERVIEWS

Interview with Owner

The property owners son (John Wicht III) was contacted by phone as to the historical knowledge of the property on April 4, 2006. John Wicht Jr. was unavailable at the time of the interview. He was contacted regarding the history of the property. He was asked about the potential for environmental concerns and stated that to his knowledge, there were none.

Interview with Other Owners

No other owners were involved with the property.

Interviews with Local Government Units

Local government officials had no additional information. The local government unit (City of Rogers) has identified a uncontrolled dump site on an adjacent parcel to the west of the property.

FINDINGS

There were several sites of environmental record identified from the government record review. The closest sites (within ½ mile) were closed, had " No Violations Reported" (as RCRA generators) or did not appear to pose a contamination threat to the property since groundwater impacts were in the process of being remediated and the apparent groundwater flow direction is to the north away from the property. The historical review did not reveal any additional results of potential sites of concern.
There are two promiscuous dump sites located in the wooded area in the northwest portion of the property.
The John Wicht Jr. property contains collapsed buildings that may contain lead paint, ACM's and other demolition material of concern such as mercury containing items, ballasts, chemical containers, and other chemical compounds. This parcel also contains an asphalt lot.

OPINION

There were no reported contamination events for the property thus there is no reason to suspect that there is a material threat to the property. Offsite properties listed in the Radius Report did not appear to pose a threat of contamination to the subject property for the reasons previously listed.

The potential environmental impact of possible materials of concern as listed above in the Findings section should be addressed. SMI recommends a demolition survey be conducted for the property. A lead paint survey is also recommended covering the collapsed buildings and areas surrounding the buildings.
The water supply well and septic system identified should be abandoned by a licensed well driller and by Hassen Township rules respectively if future use is not planned for the property. Chemical containers were observed near the farmstead on the property and in the eastern dumpsite. SMI recommends that the current owner remove these items and arrange for the proper disposal.

The collapsed buildings on the property may have Asbestos Containing Materials (ACMs), since the structures on the property were constructed in the 1970's. Minnesota-OSHA enforces the rules involving asbestos in buildings and presumes that surfacing materials and thermal system insulation in buildings installed before 1981 contain asbestos, unless proven otherwise.

The uncontrolled dump site on the parcel adjacent to the Fricke parcel is currently being assessed through a Phase I Environmental Site Assessment as to the potential for contamination. At the time of this report , it is uncertain what if any, contamination may be present.

CONCLUSIONS

This Phase I Environmental Site Assessment was performed in accordance with the standard ASTM Practice E 1527-00 on the property. No Recognized Environmental Conditions other than those previously described in this report were found to pertain to this property.

DEVIATIONS

The following deviations were taken during this site assessment.

1. The buildings on the property were not entered.
2. Materials of concern and/or tanks that may be present under the collapsed buildings and debris on the property were not observed due to the condition of the buildings and safety considerations. No other deviations were taken during this assessment.

SIGNATURE(S) OF ENVIRONMENTAL PROFESSIONALS

This report was prepared by me or under my direct supervision for the client(s) listed on the cover. No other persons or companies may rely on this report without express written consent:

Todd Udvig
Senior Environmental Scientist

Date: 4/13/06

Reviewed by:

Tom Goodrum
Senior Planner

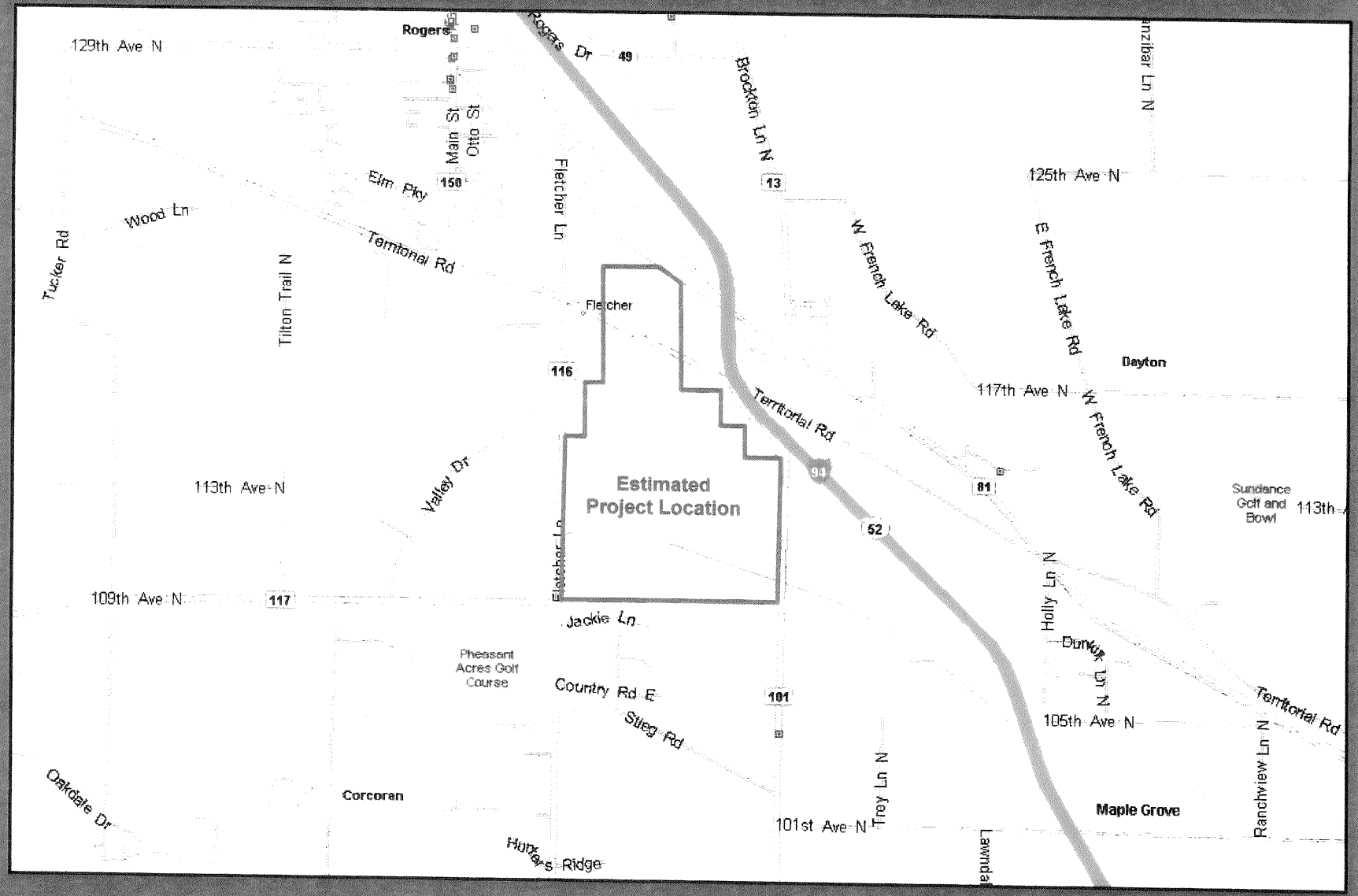
Date: 4-13-06

QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS

Schoell & Madson, Inc. Phase I Environmental Site Assessments are prepared to the ASTM standard E-1527-00. Schoell & Madson, Inc. has been conducting Phase I Environmental Site Assessments for over 10 years. Experienced environmental professionals conduct site inspections and research. Our environmental professionals have over 15 years of experience and have completed over 300 Phase I ESA throughout the upper-Midwest.

APPENDICES

Site Maps



Schoell Madson
Planning Engineering Surveying
15050 23rd Avenue North
Plymouth, Minnesota 55447

Location Map

Hassan Township/Rogers, MN.
SMI Project Number 80000-038

N
W
E
S

Figure 1

Soils Coverage Data

1. Jeanette Fricke Properties
Includes PID Number(s)
25-120-23-31-0002
36-120-23-21-0002
36-120-23-21-0001
36-120-23-23-0002
36-120-23-32-0001
Total Acres: 177.97

Types of Soils

L25A	9.60	Ac.
L37B	8.20	Ac.
L23A	7.50	Ac.
L40B1	2.91	Ac.
L41C2	15.62	Ac.
L70D2	1.40	Ac.
L9A	21.20	Ac.
L14A	36.16	Ac.
L22D2	2.87	Ac.
L50A	12.88	Ac.
L22C2	1.07	Ac.

2. Talberg (RTE) Properties
Includes PID Number(s)
36-120-23-12-0006
Total Acres: 52.75

Types of Soils

L40B	10.80	Ac.
L9A	7.34	Ac.
L41C2	3.06	Ac.
L26A	19.64	Ac.
L18A	0.81	Ac.
L14A	7.03	Ac.

3. John Wicht Jr. Properties
Includes PID Number(s)
36-120-23-24-0001
36-120-23-41-0002
Total Acres: 252.98

Types of Soils

L36A	4.64	Ac.
L37B	20.14	Ac.
L13A	28.75	Ac.
L14A	83.53	Ac.
L35A	2.58	Ac.
L23A	15.73	Ac.
L41C2	8.13	Ac.
L24A	12.53	Ac.
L22C2	3.35	Ac.
L40B	3.73	Ac.
L9A	0.68	Ac.
L45A	33.21	Ac.
L44A	4.28	Ac.
L18A	0.72	Ac.
L60B	21.20	Ac.

4. Lavern Peterson Properties
Includes PID Number(s)
36-120-23-43-0002
Total Acres: 19.77

Types of Soils

L14A	10.32	Ac.
L24A	2.66	Ac.
L132A	0.72	Ac.
L23A	3.33	Ac.
L60B	0.36	Ac.
L40B	1.74	Ac.

5. Dennis & Janice Steig Properties
Includes PID Number(s)
36-120-23-34-0002
Total Acres: 59.61

Types of Soils

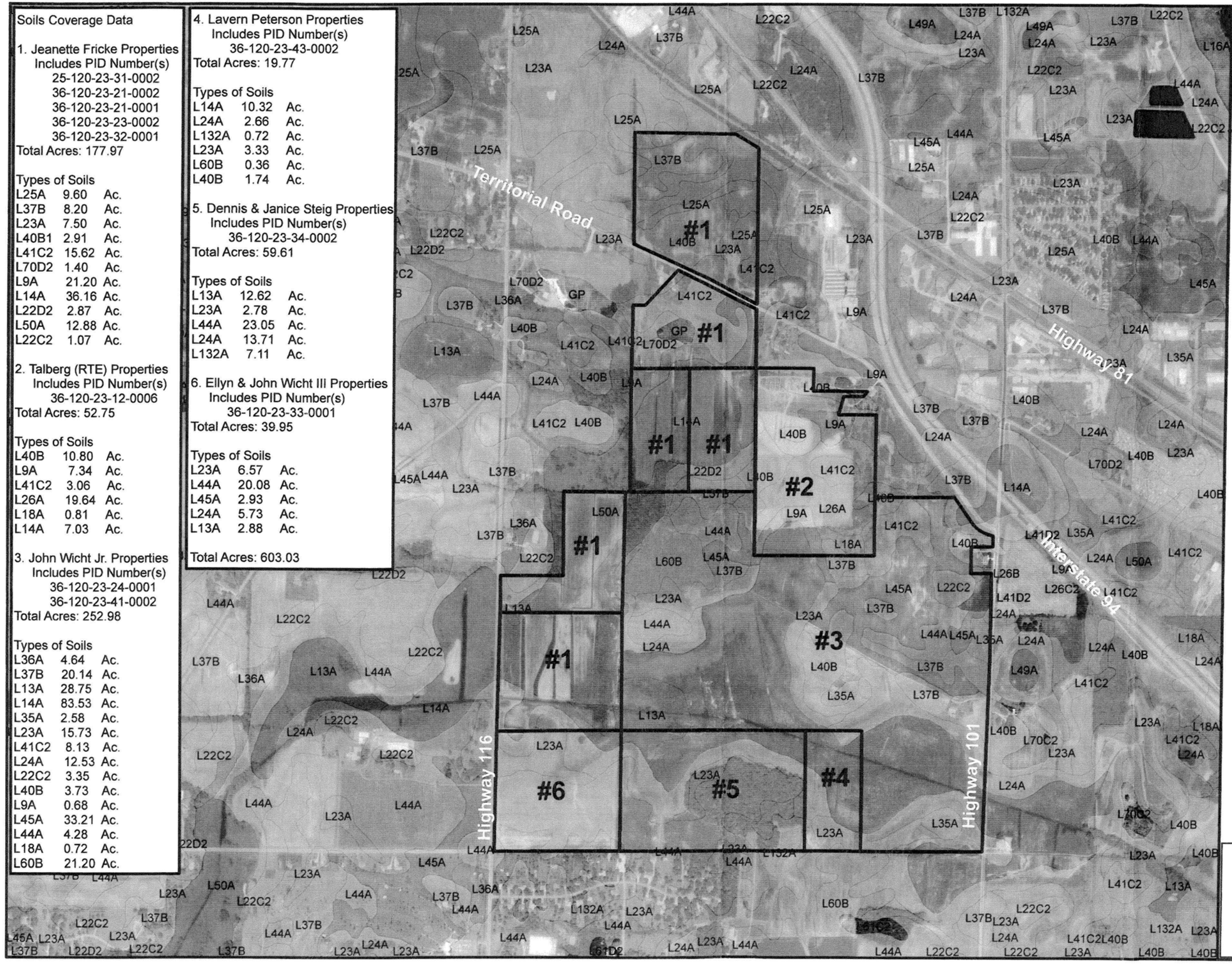
L13A	12.62	Ac.
L23A	2.78	Ac.
L44A	23.05	Ac.
L24A	13.71	Ac.
L132A	7.11	Ac.

6. Ellyn & John Wicht III Properties
Includes PID Number(s)
36-120-23-33-0001
Total Acres: 39.95

Types of Soils

L23A	6.57	Ac.
L44A	20.08	Ac.
L45A	2.93	Ac.
L24A	5.73	Ac.
L13A	2.88	Ac.

Total Acres: 603.03



Soils Exhibit

Prepare for:
Beard Group - Stones Throw
Hassan Township, MN.

Legend

Soil Classifications

Organic Soils (Red)
- L13A - Muck
- L14A - Muck
- L49A - Muck
- L50A - Muck

Mineral Upland (Green)
- L132A - Loam
- L22C2 - Loam
- L22D2 - Loam
- L23A - Loam
- L24A - Loam
- L35A - Loam
- L25A - Loam
- L18A - Silty clay loam
- L60B - Fire sand loam
- L26A - Silty clay loam
- L37B - Loam
- L40B - Loam
- L41C2 - Loam
- L70D2 - Sandy loam
- L44A - Loam

Mineral/Hydric (Blue)
- L36A - Loam
- L45A - Loam
- L9A - Silty clay loam

Property Boundaries

N W E S

0 250 500 1,000 Feet

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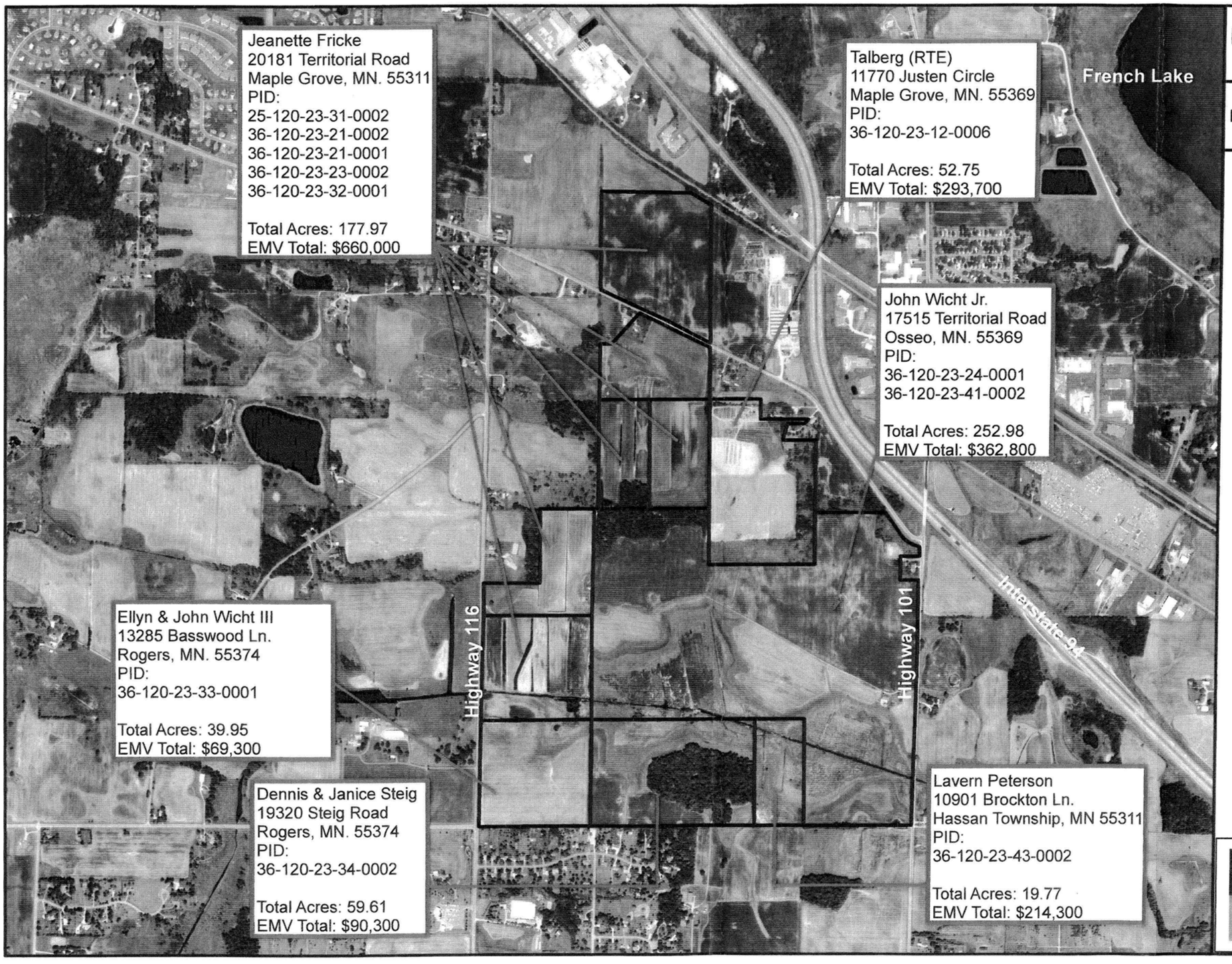
Plymouth, Minnesota 55447



Property Ownership Exhibit

Prepared for:
Beard Group - Stones Throw
Hassan Township, MN.

Legend

Property Boundaries

Figure 2

N
W E
S

0 300 600 1,200
Feet

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15050 23rd Avenue North
Plymouth, Minnesota 55447

Asphalt Parking Area

Rush Creek Wetland Areas

Old Farmstead Area #1

Old Farmstead Area #2

East Dump Site

West Dump Site

Historical Documentation

HISTORICAL INFORMATION GATHERERS, INC

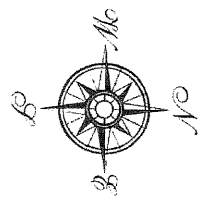
Rogers, Minnesota

1937S

HIG Project Number: MAG-1578

Client Project Number: 80038-001

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



HISTORICAL INFORMATION GATHERERS, INC.

Rogers, Minnesota

1937M

HIG Project Number: MAG-1578

Client Project Number: 80038-001

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

HISTORICAL INFORMATION GATHERERS, INC.

Rogers, Minnesota

1937N

HIG Project Number: MAG-1578

Client Project Number: 80038-001

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

HISTORICAL INFORMATION GATHERERS, INC.

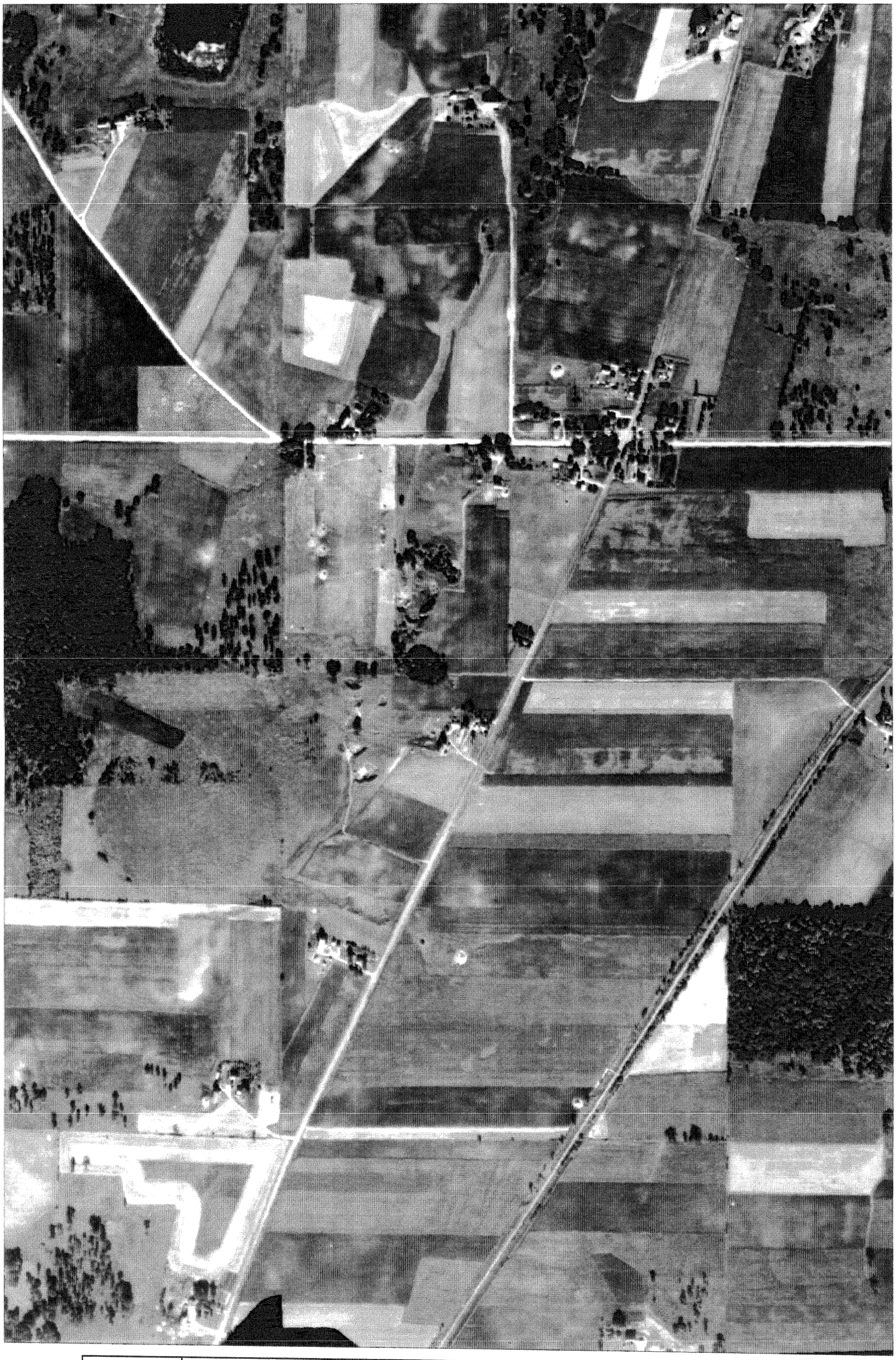
Rogers, Minnesota

1940S

HIG Project Number: MAG-1578

Client Project Number: 80038-001

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



HISTORICAL INFORMATION GATHERERS, INC.

Rogers, Minnesota

1940N

HIG Project Number: MAG-1578

Client Project Number: 80038-001

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

HISTORICAL INFORMATION GATHERERS, INC.

Rogers, Minnesota

1953SE

HIG Project Number: MAG-1578

Client Project Number: 80038-001

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

HISTORICAL INFORMATION GATHERERS, INC.

Rogers, Minnesota

1953SW

HIG Project Number: MAG-1578

Client Project Number: 80038-001

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

HISTORICAL INFORMATION GATHERERS, INC

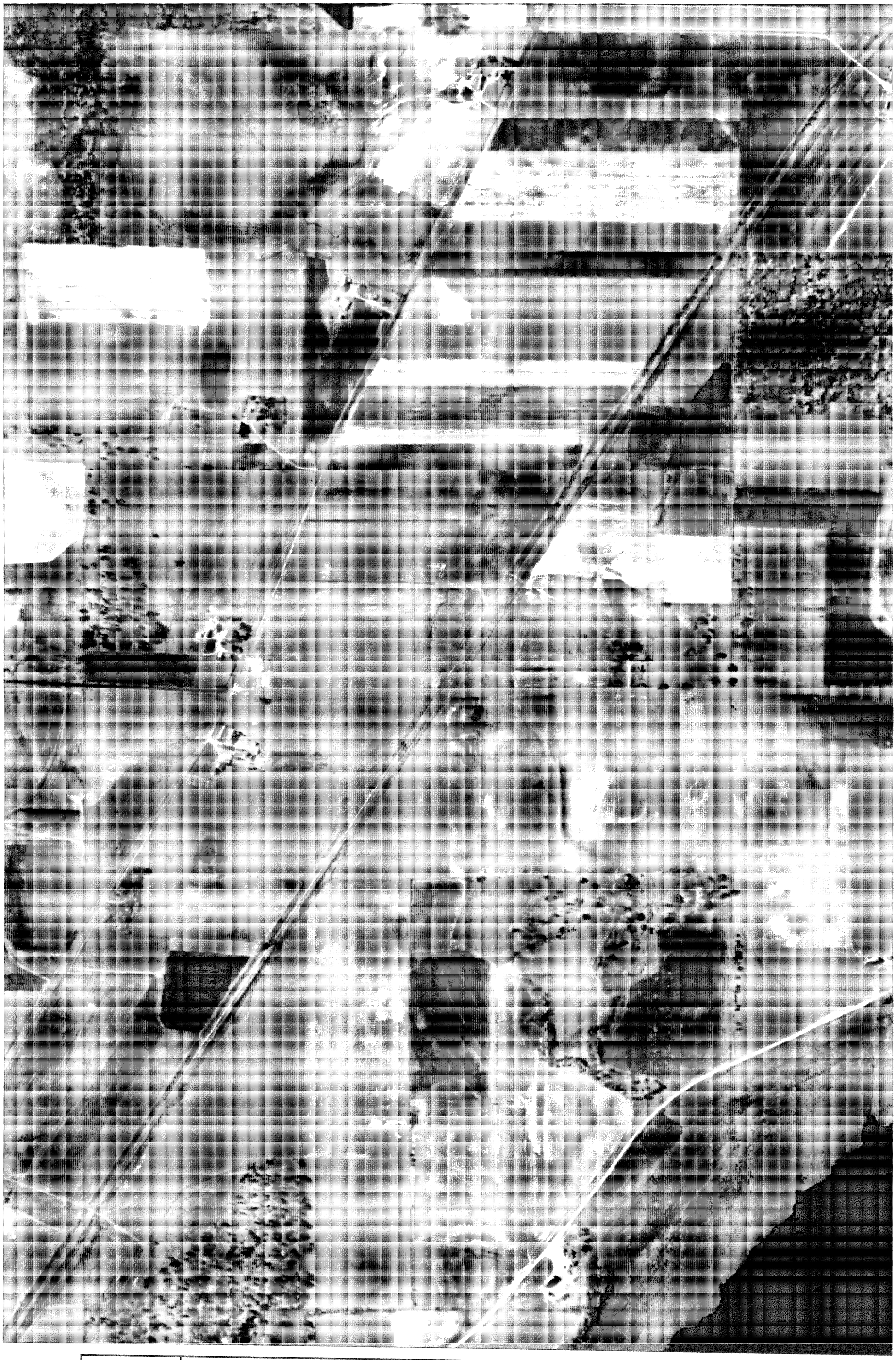
Rogers, Minnesota

1953NW

HIG Project Number: MAG-1578

Client Project Number: 80038-001

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



HISTORICAL INFORMATION GATHERERS, INC.

Rogers, Minnesota

1953NE

HIG Project Number: MAG-1578

Client Project Number: 80038-001

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

HISTORICAL INFORMATION GATHERERS, INC.

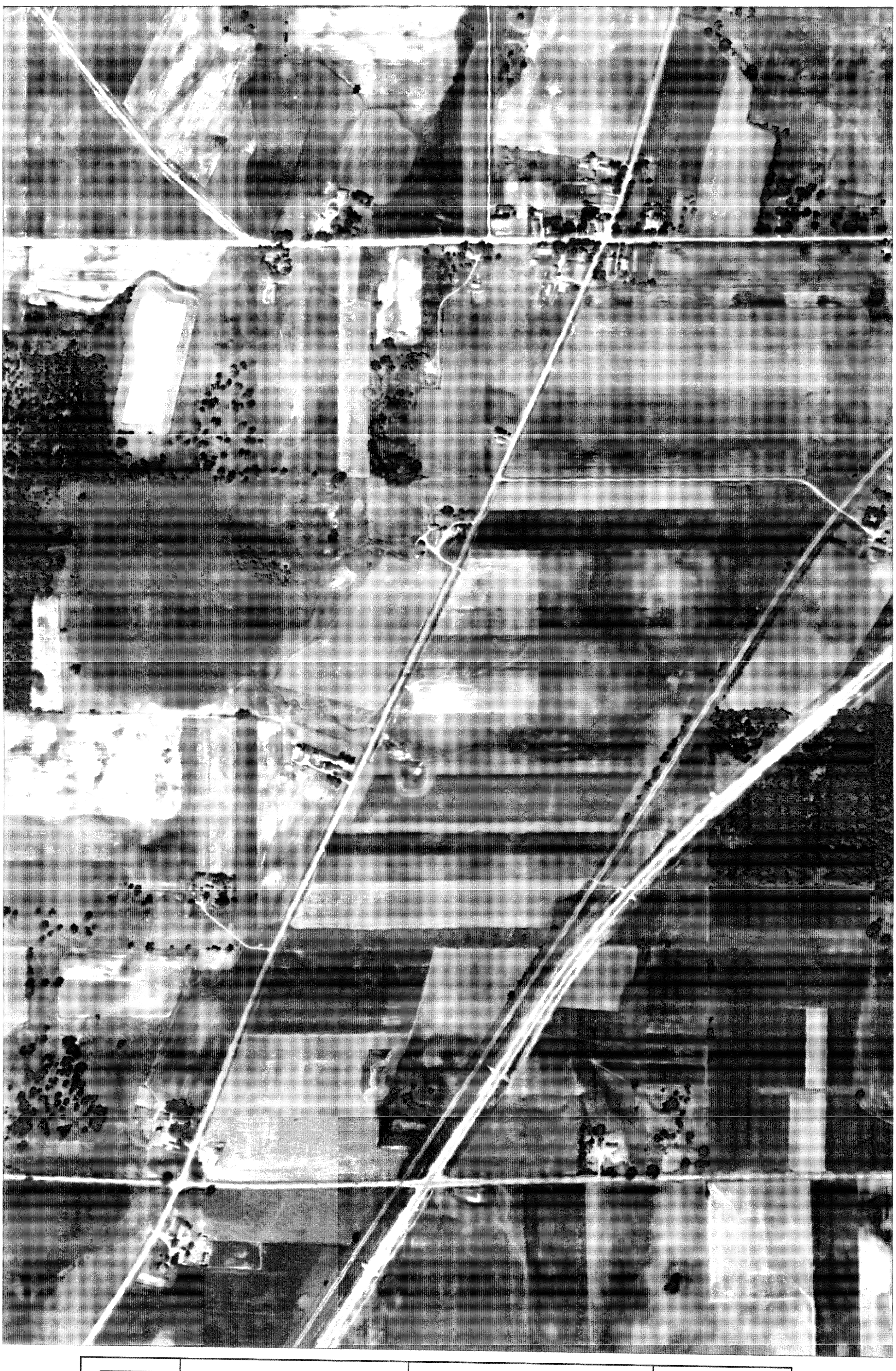
Rogers, Minnesota

1957S

HIG Project Number: MAG-1578

Client Project Number: 80038-001

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



HISTORICAL INFORMATION GATHERERS, INC.

Rogers, Minnesota

1957N

HIG Project Number: MAG-1578

Client Project Number: 80038-001

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

HISTORICAL INFORMATION GATHERERS, INC.

Rogers, Minnesota

1964S

HIG Project Number: MAG-1578

Client Project Number: 80038-001

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

HISTORICAL INFORMATION GATHERERS INC.

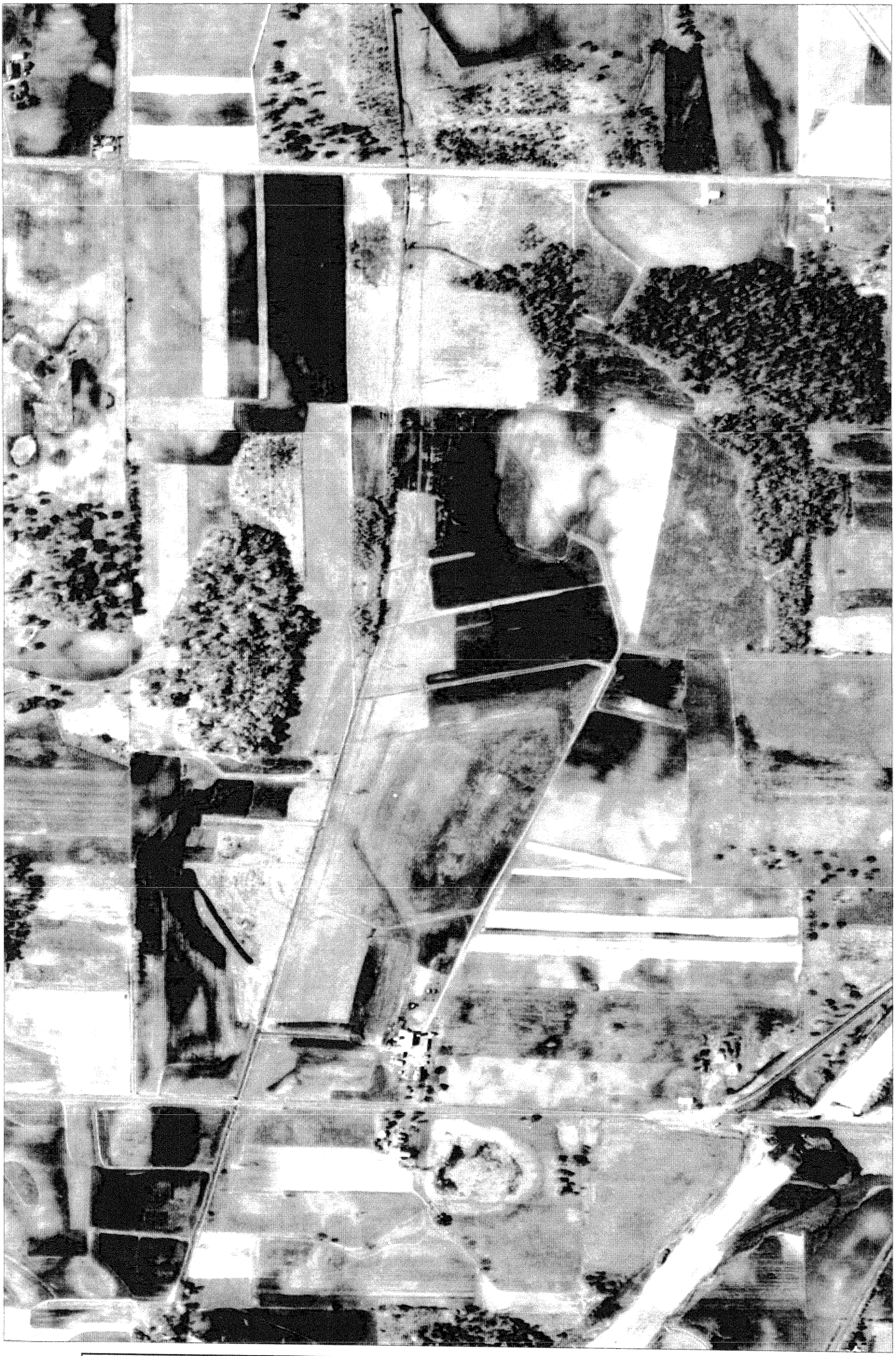
Rogers, Minnesota

1964N

HIG Project Number: MAG-1578

Client Project Number: 80038-001

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



HISTORICAL INFORMATION GATHERERS, INC.

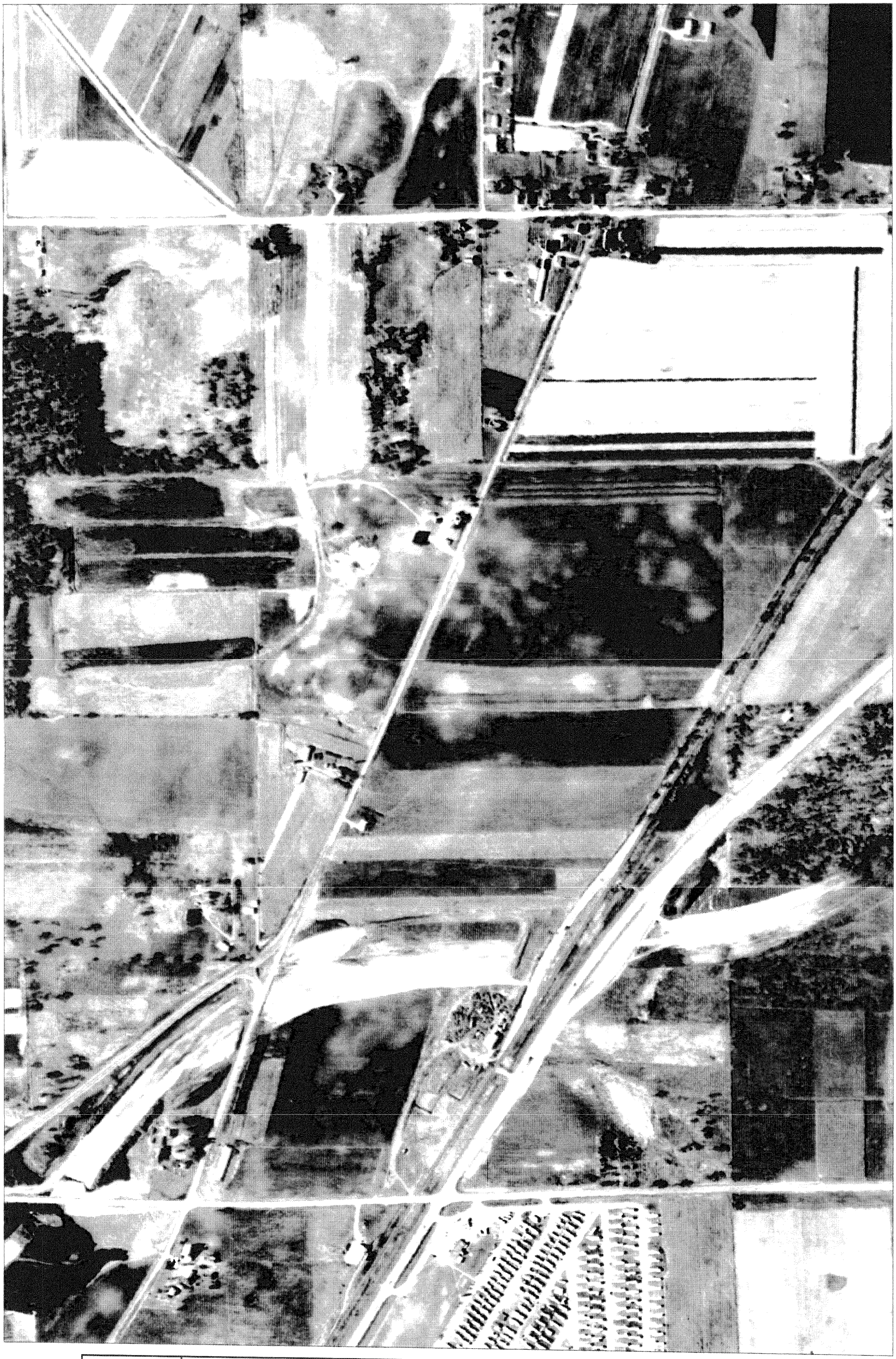
Rogers, Minnesota

1969S

HIG Project Number: MAG-1578

Client Project Number: 80038-001

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



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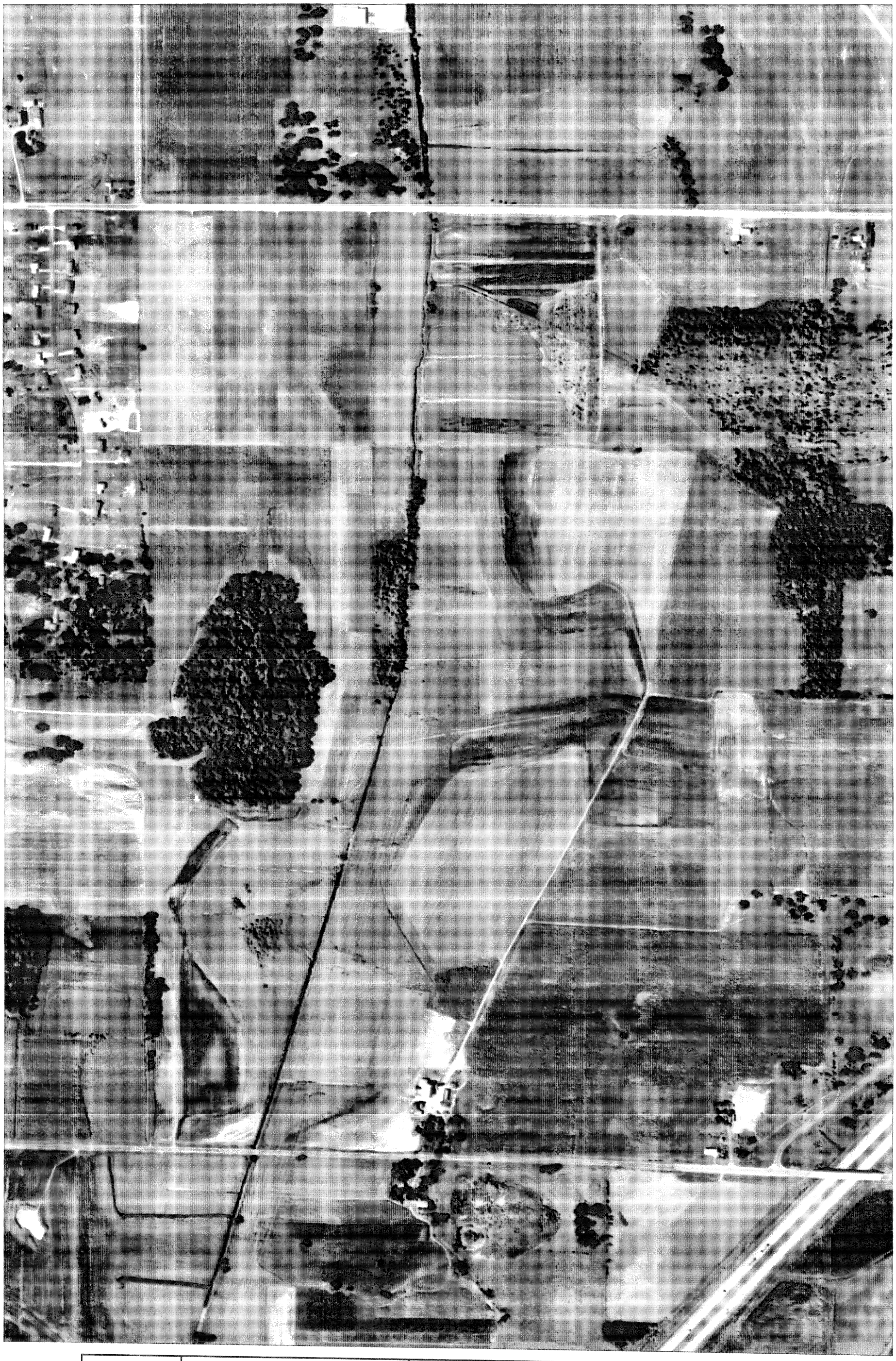
Rogers, Minnesota

1969N

HIG Project Number: MAG-1578

Client Project Number: 80038-001

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



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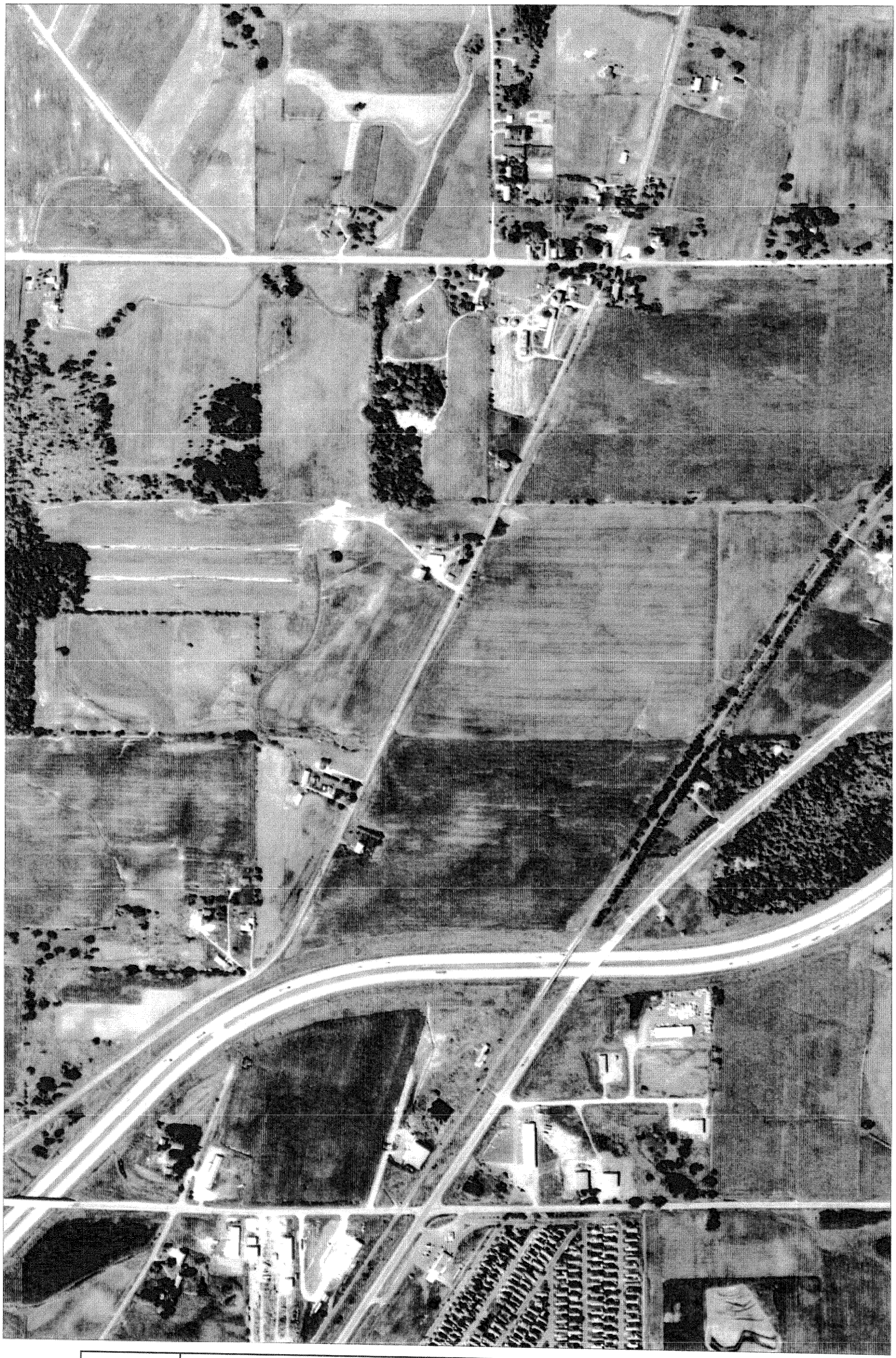
Rogers, Minnesota

1979S

HIG Project Number: MAG-1578

Client Project Number: 80038-001

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



HISTORICAL INFORMATION GATHERERS INC.

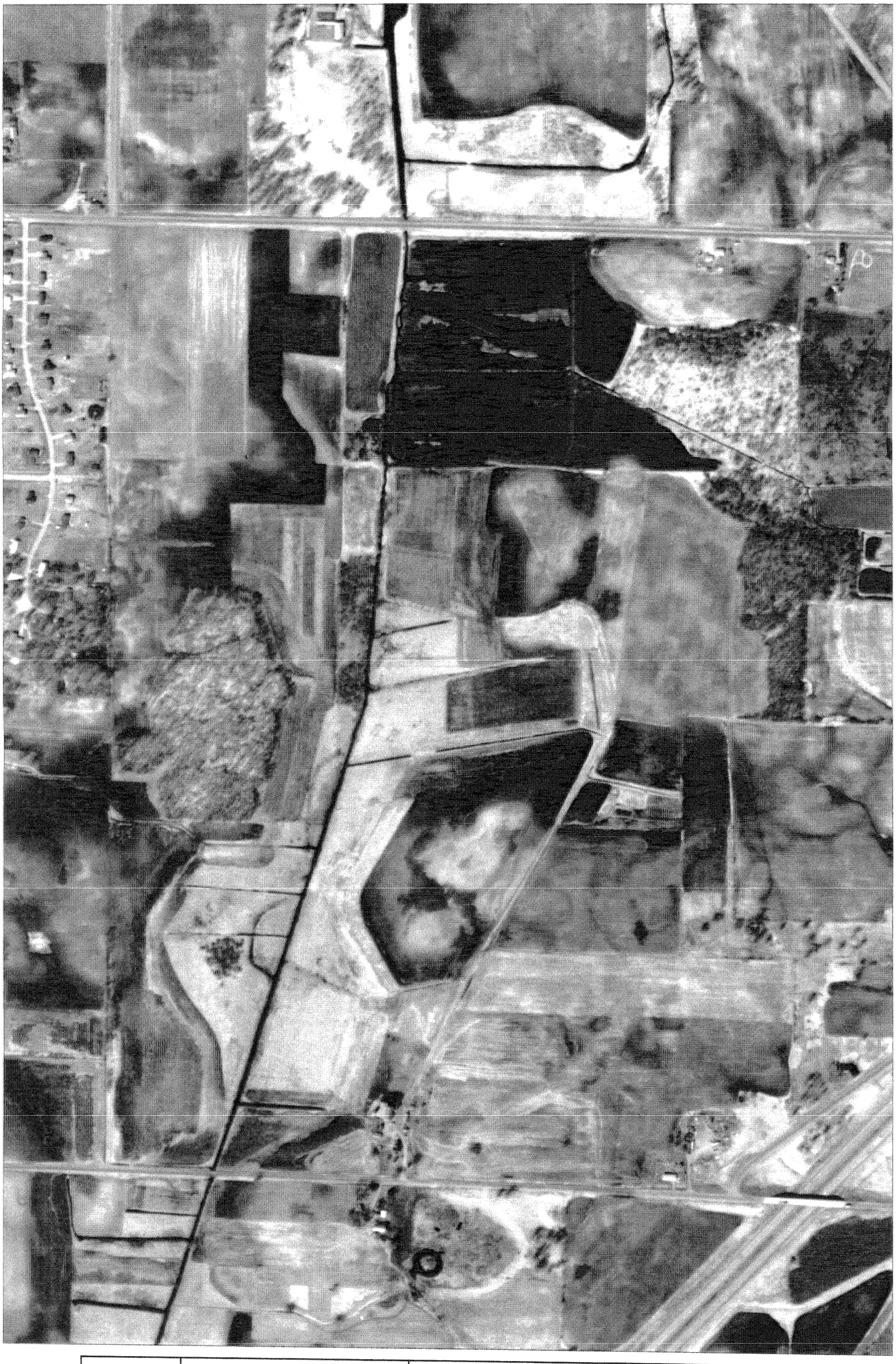
Rogers, Minnesota

1979N

HIG Project Number: MAG-1578

Client Project Number: 80038-001

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



HISTORICAL INFORMATION GATHERERS, INC.

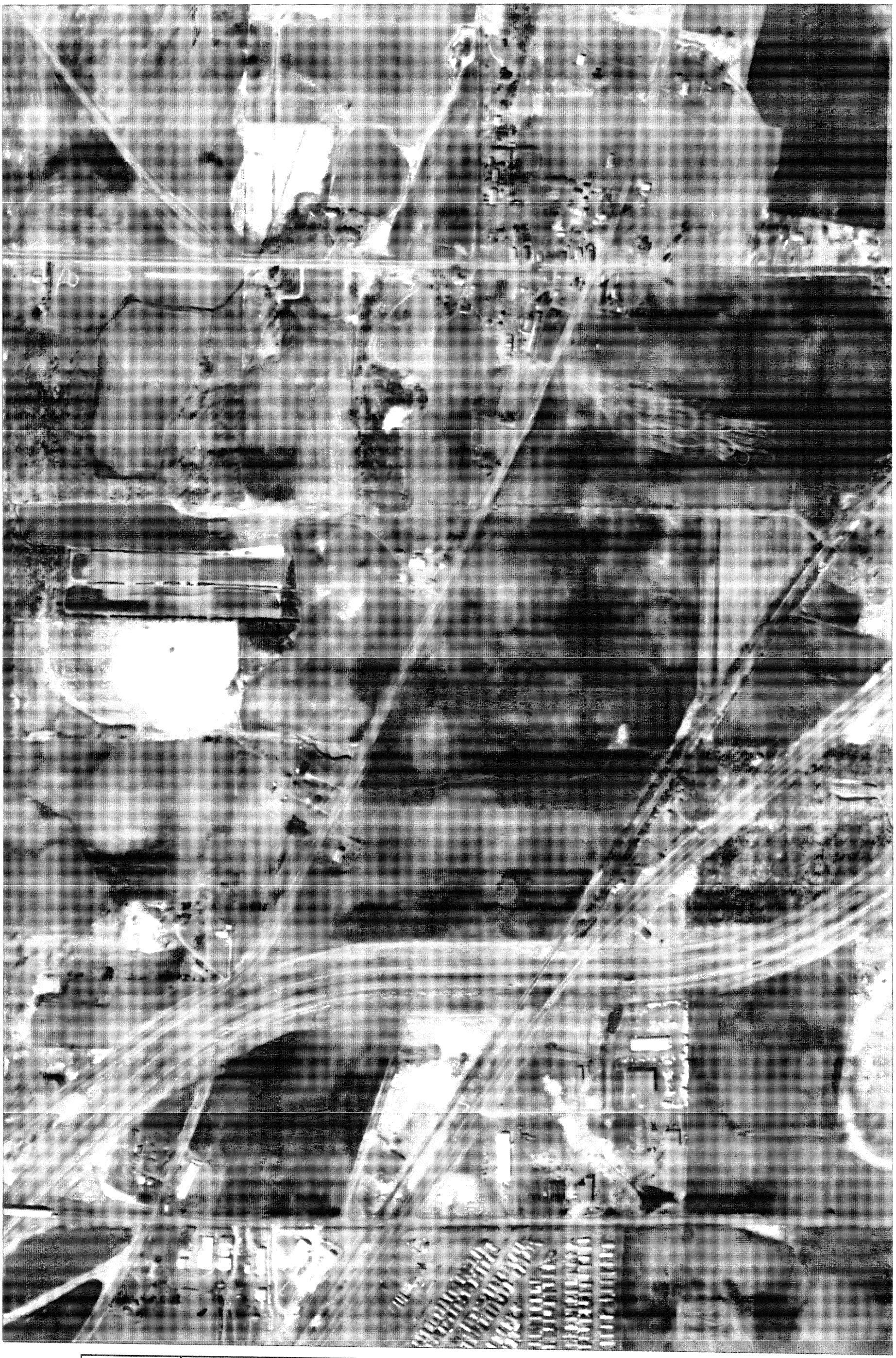
Rogers, Minnesota

1984S

HIG Project Number: MAG-1578

Client Project Number: 80038-001

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



HISTORICAL INFORMATION GATHERERS, INC.

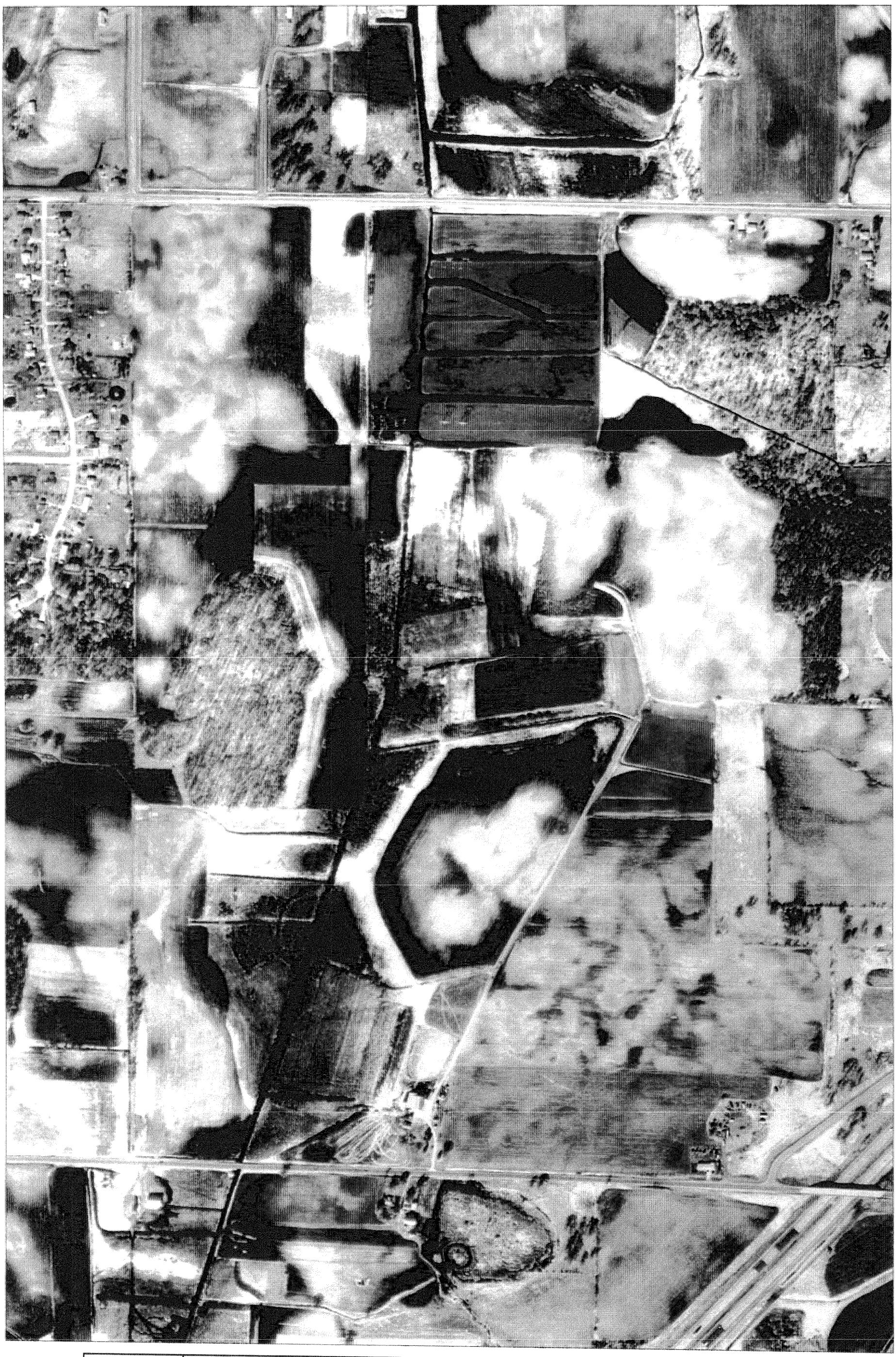
Rogers, Minnesota

1984N

HIG Project Number: MAG-1578

Client Project Number: 80038-001

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



HISTORICAL INFORMATION GATHERERS INC

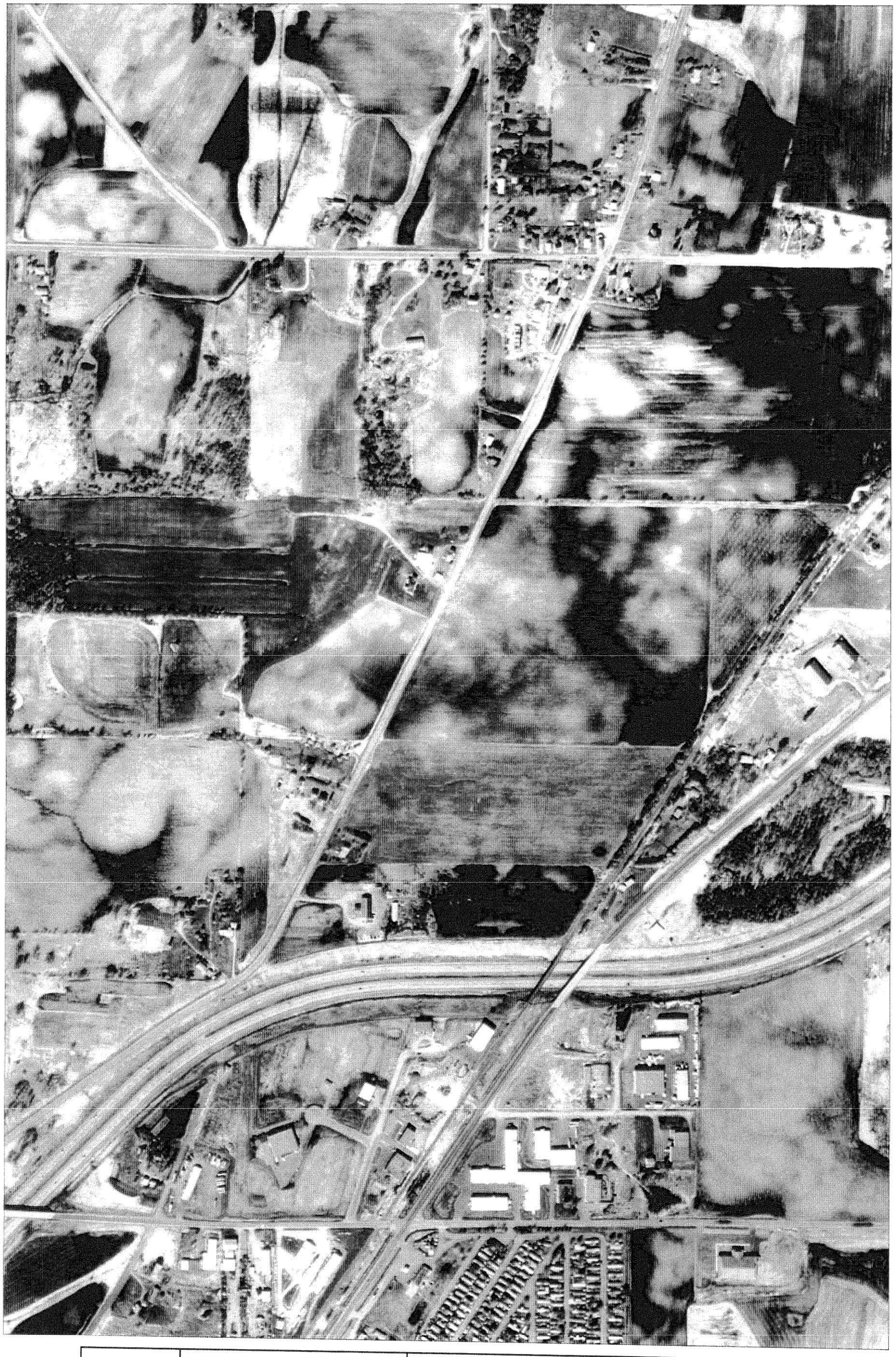
Rogers, Minnesota

1991S

HIG Project Number: MAG-1578

Client Project Number: 80038-001

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



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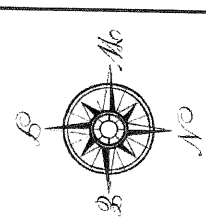


HISTORICAL INFORMATION GATHERERS, INC.

Rogers, Minnesota

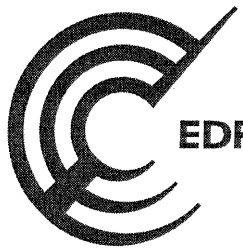
1997N

HIG Project Number: MAG-1578

Client Project Number: 80038-001

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

Regulatory Records Documentation



EDR® Environmental
Data Resources Inc

The EDR Radius Map
with GeoCheck®

Stones Throw
Stones Throw
OSSEO, MN 55311

Inquiry Number: 1640725.1s

March 24, 2006

The Standard in Environmental Risk Management Information

440 Wheelers Farms Road
Milford, Connecticut 06461

Nationwide Customer Service

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

FORM-NULL-CAR

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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

STONES THROW
OSSEO, MN 55311

COORDINATES

Latitude (North):	45.160900 - 45° 9' 39.2"
Longitude (West):	93.531100 - 93° 31' 52.0"
Universal Tranverse Mercator:	Zone 15
UTM X (Meters):	458257.3
UTM Y (Meters):	5000744.5
Elevation:	917 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	45093-B5 ROGERS, MN
Most Recent Revision:	1993

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:

FEDERAL RECORDS

NPL	National Priority List
Proposed NPL	Proposed National Priority List Sites
Delisted NPL	National Priority List Deletions
NPL RECOVERY	Federal Superfund Liens
CERCLIS	Comprehensive Environmental Response, Compensation, and Liability Information System
CERC-NFRAP	CERCLIS No Further Remedial Action Planned
CORRACTS	Corrective Action Report
RCRA-TSDF	Resource Conservation and Recovery Act Information
RCRA-LQG	Resource Conservation and Recovery Act Information

EXECUTIVE SUMMARY

ERNS	Emergency Response Notification System
HMIRS	Hazardous Materials Information Reporting System
US ENG CONTROLS	Engineering Controls Sites List
US INST CONTROL	Sites with Institutional Controls
DOD	Department of Defense Sites
FUDS	Formerly Used Defense Sites
US BROWNFIELDS	A Listing of Brownfields Sites
CONSENT	Superfund (CERCLA) Consent Decrees
ROD	Records Of Decision
UMTRA	Uranium Mill Tailings Sites
ODI	Open Dump Inventory
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)
SSTS	Section 7 Tracking Systems
PADS	PCB Activity Database System
MLTS	Material Licensing Tracking System
MINES	Mines Master Index File
RAATS	RCRA Administrative Action Tracking System

STATE AND LOCAL RECORDS

SHWS	Site Remediation System Database
MN PLP	Permanent List of Priorities
MN DEL PLP	Delisted Permanent List of Priorities
SWF/LF	Permitted Solid Waste Disposal Facilities
MN LCP	Closed Landfills Priority List
LAST	Leaking Aboveground Storage Tanks
LIENS	Environmental Liens
BULK	Bulk Facilities Database
MN Spills	Spills Database
MN AGSPILLS	Department of Agriculture Spills
INST CONTROL	Site Remediation Section Database
DRYCLEANERS	Registered Drycleaning Facilities
BROWNFIELDS	Petroleum Brownfields Program Sites
CDL	Clandestine Drug Labs
MN Enforcement	Generators Associated with Enforcement Logs
MN HWS Permit	Active TSD Facilities

TRIBAL RECORDS

INDIAN RESERV	Indian Reservations
INDIAN UST	Underground Storage Tanks on Indian Land

EDR PROPRIETARY RECORDS

Manufactured Gas Plants	EDR Proprietary Manufactured Gas Plants

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified.

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

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

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

EXECUTIVE SUMMARY

FEDERAL RECORDS

RCRAInfo: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System(RCRIS). The database includes selective information on sites which generate, transport, store , treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month Large quantity generators generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

A review of the RCRA-SQG list, as provided by EDR, and dated 12/15/2005 has revealed that there are 4 RCRA-SQG sites within approximately 0.75 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
DUNDEE NURSERY AND LANDSCAPING	*19650 TERRITORIAL RD*	*1/4 - 1/2 NE*	*A1*	*6*
ATLAS FOUNDATION CO	*11730 BROCKTON LN N*	*1/2 - 1 NE*	*B5*	*13*
SPIDER A DIVISION OF SAFEWORKS	*19340 LINDEN DR*	*1/2 - 1 NNE*	*6*	*23*
LEMANS CORP	*19140 LINDEN DR*	*1/2 - 1 NE*	*C8*	*24*

FINDS: The Facility Index System contains both facility information and "pointers" to other sources of information that contain more detail. These include: RCRIS; Permit Compliance System (PCS); Aerometric Information Retrieval System (AIRS); FATES (FIFRA [Federal Insecticide Fungicide Rodenticide Act] and TSCA Enforcement System, FTTS [FIFRA/TSCA Tracking System]; CERCLIS; DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes); Federal Underground Injection Control (FURS); Federal Reporting Data System (FRDS); Surface Impoundments (SIA); TSCA Chemicals in Commerce Information System (CICS); PADS; RCRA-J (medical waste transporters/disposers); TRIS; and TSCA. The source of this database is the U.S. EPA/NTIS.

A review of the FINDS list, as provided by EDR, and dated 01/09/2006 has revealed that there is 1 FINDS site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
DUNDEE NURSERY AND LANDSCAPING	*19650 TERRITORIAL RD*	*1/4 - 1/2 NE*	*A1*	*6*

STATE AND LOCAL RECORDS

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

A review of the MN LS list, as provided by EDR, and dated 06/02/2005 has revealed that there are 2 MN LS sites within approximately 1 mile of the target property.

EXECUTIVE SUMMARY

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
DUNDEE NURSERY FARMS	19650 TERRITORIAL ROAD	1/4 - 1/2 NE	A2	6
ROCKET PRODUCTS	SOUTHEAST QUADRANT OF T	1/2 - 1 NNE	13	38

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 12/01/2005 has revealed that there are 4 LUST sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
OSSEO MACHINE	***11720 BROCKTON LN***	***1/2 - 1 NE***	***B4***	***11***
Complete Site Closed Date: 4/10/1991				
ATLAS FOUNDATION CO	***11730 BROCKTON LN N***	***1/2 - 1 NE***	***B5***	***13***
Complete Site Closed Date: 8/10/2001				
HENNEPIN COOP SEED	11810 BROCKTON LN N	1/2 - 1 NE	C11	33
Complete Site Closed Date: 4/30/1999				
GELDERT'S WOODCRAFT	11760 TROY LN N	1/2 - 1 ENE	15	42
Complete Site Closed Date: 4/19/2005				

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

A review of the UST list, as provided by EDR, and dated 12/01/2005 has revealed that there are 5 UST sites within approximately 0.75 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
OSSEO MACHINE	***11720 BROCKTON LN***	***1/2 - 1 NE***	***B4***	***11***
ATLAS FOUNDATION CO	***11730 BROCKTON LN N***	***1/2 - 1 NE***	***B5***	***13***
HENNEPIN COOP	11810 BROCKTON LN N	1/2 - 1 NE	C9	25
HENNEPIN COOP SEED EXCHANGE IN	***11810 BROCKTON LN N***	***1/2 - 1 NE***	***C10***	***26***
HENNEPIN COOP SEED EXCHANGE	***8140 GOLDEN VALLEY RD***	***1/2 - 1 NE***	***C12***	***35***

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

A review of the AST list, as provided by EDR, and dated 12/01/2005 has revealed that there are 3 AST sites within approximately 0.75 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
ATLAS FOUNDATION CO	***11730 BROCKTON LN N***	***1/2 - 1 NE***	***B5***	***13***
TALBERG LAWN & LANDSCAPE	11770 JUSTN CIRCLE	1/2 - 1 NE	7	23
HENNEPIN COOP SEED EXCHANGE IN	***11810 BROCKTON LN N***	***1/2 - 1 NE***	***C10***	***26***

EXECUTIVE SUMMARY

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

A review of the MN VIC list, as provided by EDR, and dated 12/31/2005 has revealed that there are 2 MN VIC sites within approximately 1 mile of the target property.

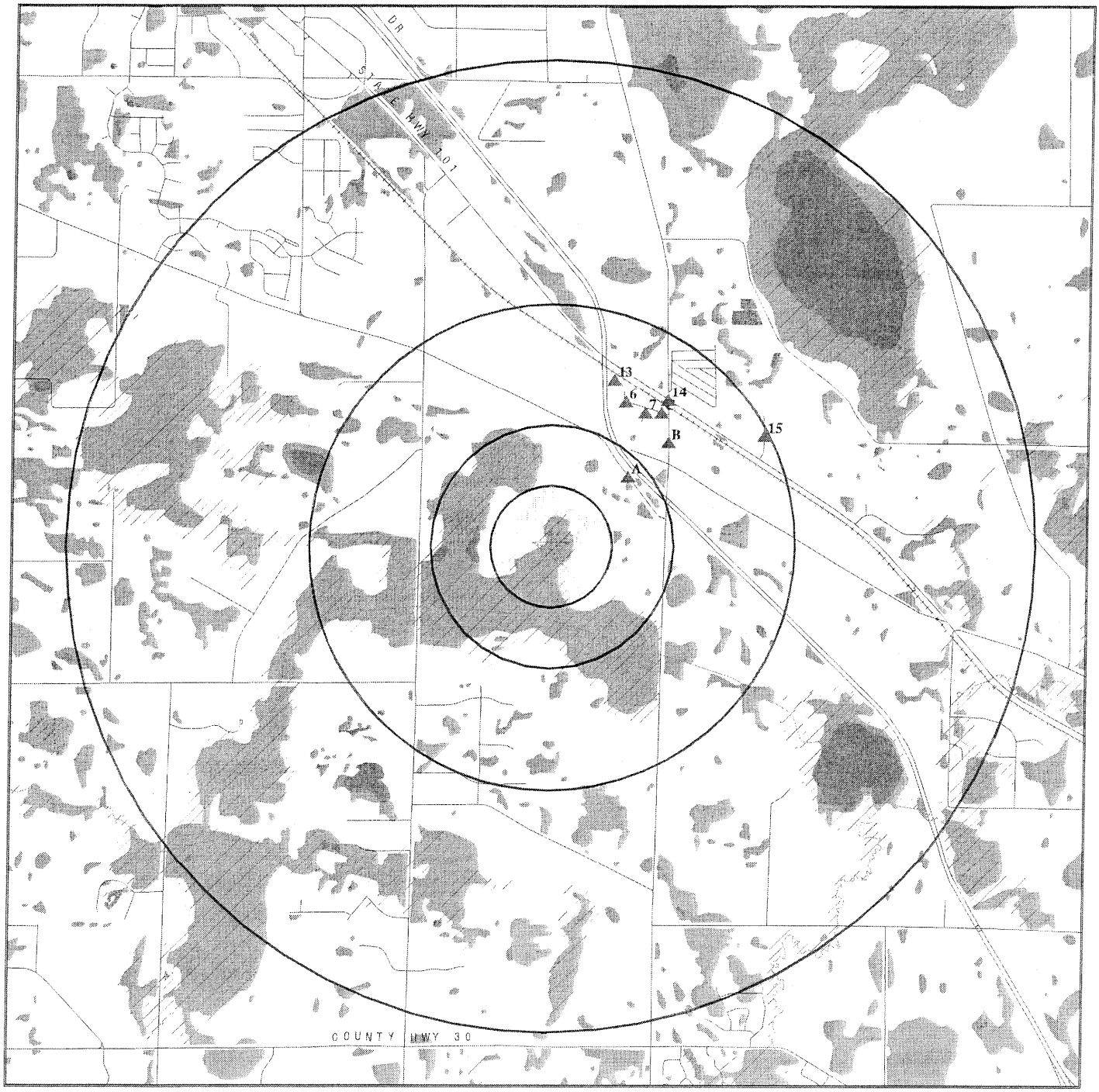
Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
DUNDEE NURSERY FARMS	19650 TERRITORIAL ROAD	1/4 - 1/2 NE	A3	6
PROCO WOOD PRODUCTS	11885-11915 BROCKTON LA	1/2 - 1 NE	14	38

EXECUTIVE SUMMARY

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

Site Name	Database(s)
ROCKET PROD	CERC-NFRAP
OSSEO PAPER RECYCLING/TRANSFER STA	SWF/LF
BURCHVILLE GARAGE	LUST
FORMER GAS STATION	LUST
BLADHOLM PRESTRESSED CONCRETE	LUST
CITY OF MAPLE GROVE	LUST
RIVERWOOD INVESTORS WAREHOUSE	LUST
FIELDSTONE DEVELOPMENT	LUST
MAMA GS RESTAURANT	LUST
TWIN CITY WEST AUTO/TRUCK PLAZA	LUST
LARRY KOWAL RESIDENCE	LUST
JERRYS BLACKTOP INC	RCRA-SQG, FINDS
MINNESOTA MINERALS ROGERS LOC	RCRA-SQG, FINDS
RESIDENTIAL FARM SITE	RCRA-SQG, FINDS
SMITH WINTER PROD	RCRA-SQG, FINDS
CUSTOM IMAGE LLC	RCRA-SQG
OSSEO ISD 279 RUSH CREEK	RCRA-SQG, FINDS
THERMAL TECHNOLOGIES INC	RCRA-SQG
CROSSTOWN MARINE	RCRA-SQG, FINDS
SPORT-PORT INC	RCRA-SQG, FINDS
SYSTEM DESIGN AND SUPPORT INC	RCRA-SQG, FINDS
AMERICAN AUTO BODY	RCRA-SQG, FINDS
MNDOT I 94 SANDBLAST PROJECT	RCRA-SQG, FINDS
KJELLBERGS DAYTON MOBILE HM PK STA	MN LS
OSSEO PAPER RECYCLING/TRANSFER STA	MN LS
CITY OF ROGERS STABILIZATION PONDS	MN LS
BARTON SAND AND GRAVEL	MN Spills, MN VIC
MGS MACHINE	MN VIC
ANHEUSER-BUSCH PROJECT	MN VIC
MAPLE GROVE DISTRIBUTION	MN VIC, INST CONTROL

OVERVIEW MAP - 1640725.1s



- 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
- Landfill Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- Federal Wetlands

0 1/2 1 2 Miles

N

SITE NAME: Stones Throw	CLIENT: Schoell & Madson, Inc.
ADDRESS: Stones Throw OSSEO MN 55311	CONTACT: Todd Udvig
LAT/LONG: 45.1609 / 93.5311	INQUIRY #: 1640725.1s DATE: March 24, 2006

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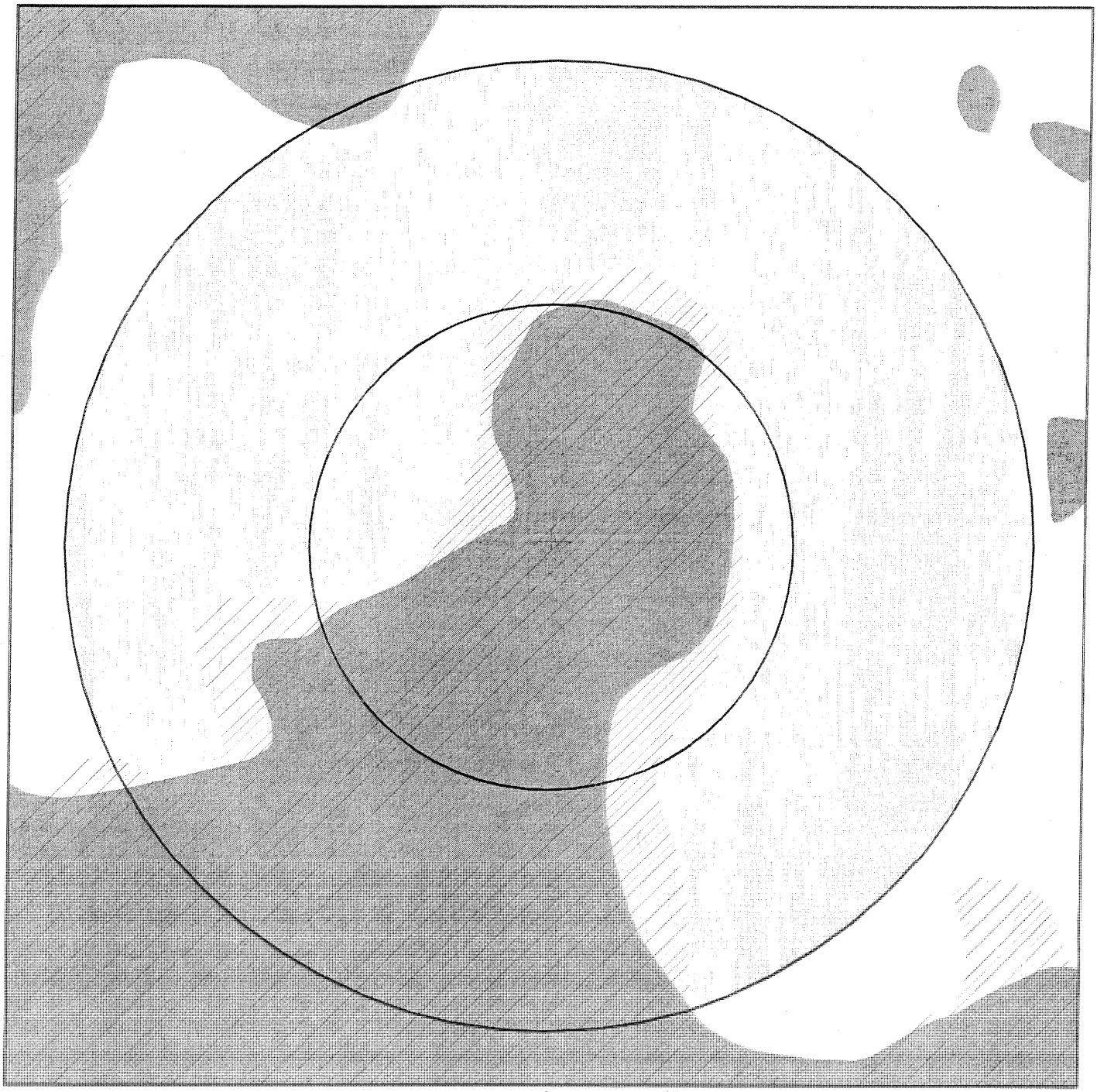
DETAIL MAP - 1640725.1s



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

Landfill Sites

Dept. Defense Sites

0 1/16 1/8 1/4 Miles

Indian Reservations BIA

Oil & Gas pipelines

100-year flood zone

500-year flood zone

Federal Wetlands

N

SITE NAME: Stones Throw	CLIENT: Schoell & Madson, Inc.
ADDRESS: Stones Throw	CONTACT: Todd Udvig
OSSEO MN 55311	INQUIRY #: 1640725.1s
LAT/LONG: 45.1609 / 93.5311	DATE: March 24, 2006

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MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
FEDERAL RECORDS								
NPL		1.500	0	0	0	0	0	0
Proposed NPL		1.500	0	0	0	0	0	0
Delisted NPL		1.500	0	0	0	0	0	0
NPL RECOVERY		0.500	0	0	0	NR	NR	0
CERCLIS		1.000	0	0	0	0	NR	0
CERC-NFRAP		1.000	0	0	0	0	NR	0
CORRACTS		1.500	0	0	0	0	0	0
RCRA TSD		1.000	0	0	0	0	NR	0
RCRA Lg. Quan. Gen.		0.750	0	0	0	0	NR	0
RCRA Sm. Quan. Gen.		0.750	0	0	1	3	NR	4
ERNS		0.500	0	0	0	NR	NR	0
HMIRS		0.500	0	0	0	NR	NR	0
US ENG CONTROLS		1.000	0	0	0	0	NR	0
US INST CONTROL		1.000	0	0	0	0	NR	0
DOD		1.500	0	0	0	0	0	0
FUDS		1.500	0	0	0	0	0	0
US BROWNFIELDS		1.000	0	0	0	0	NR	0
CONSENT		1.500	0	0	0	0	0	0
ROD		1.500	0	0	0	0	0	0
UMTRA		1.000	0	0	0	0	NR	0
ODI		1.000	0	0	0	0	NR	0
TRIS		0.500	0	0	0	NR	NR	0
TSCA		0.500	0	0	0	NR	NR	0
FTTS		0.500	0	0	0	NR	NR	0
SSTS		0.500	0	0	0	NR	NR	0
PADS		0.500	0	0	0	NR	NR	0
MLTS		0.500	0	0	0	NR	NR	0
MINES		0.750	0	0	0	0	NR	0
FINDS		0.500	0	0	1	NR	NR	1
RAATS		0.500	0	0	0	NR	NR	0
STATE AND LOCAL RECORDS								
State Haz. Waste		1.500	0	0	0	0	0	0
MN PLP		1.500	0	0	0	0	0	0
MN DEL PLP		1.500	0	0	0	0	0	0
State Landfill		1.000	0	0	0	0	NR	0
MN LCP		0.500	0	0	0	NR	NR	0
MN LS		1.000	0	0	1	1	NR	2
LUST		1.000	0	0	0	4	NR	4
UST		0.750	0	0	0	5	NR	5
LAST		1.000	0	0	0	0	NR	0
AST		0.750	0	0	0	3	NR	3
LIENS		0.500	0	0	0	NR	NR	0
BULK		0.750	0	0	0	0	NR	0
MN Spills		0.500	0	0	0	NR	NR	0
MN AGSPILLS		0.500	0	0	0	NR	NR	0
INST CONTROL		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
MN VIC		1.000	0	0	1	1	NR	2
DRYCLEANERS		0.750	0	0	0	0	NR	0
BROWNFIELDS		1.000	0	0	0	0	NR	0
CDL		0.500	0	0	0	NR	NR	0
MN Enforcement		0.500	0	0	0	NR	NR	0
MN HWS Permit		1.500	0	0	0	0	0	0
TRIBAL RECORDS								
INDIAN RESERV		1.500	0	0	0	0	0	0
INDIAN UST		0.750	0	0	0	0	NR	0
EDR PROPRIETARY RECORDS								
Manufactured Gas Plants		1.500	0	0	0	0	0	0

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

A1
NE
1/4-1/2
2246 ft.

Relative:
Higher

Actual:
932 ft.

DUNDEE NURSERY AND LANDSCAPING
19650 TERRITORIAL RD
OSSEO, MN 55311

RCRA-SQG 1004727473
FINDS MN0000891473

Site 1 of 3 in cluster A

RCRAInfo:
Owner: THEIS ELAINE DUNDEE FARMS
(612) 559-4004
EPA ID: MN0000891473

Contact: KEN THEIS
(612) 428-4933

Classification: Conditionally Exempt Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

FINDS:
Other Pertinent Environmental Activity Identified at Site:
MINNESOTA-PERMITTING, COMPLIANCE, AND ENFORCEMENT INFORMATION MANAGEMENT SYSTEM
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

A2
NE
1/4-1/2
2246 ft.

Relative:
Higher

Actual:
932 ft.

DUNDEE NURSERY FARMS
19650 TERRITORIAL ROAD
FLETCHER, MN 55369

MN LS S106342866
N/A

Site 2 of 3 in cluster A

MN LS:

CERCLIS:	No
EPA ID:	Not reported
No Further Remedial Action Planned:	No
National Priorities List:	No
Delisted From PLP By MPCA:	No
Solid Waste Permit:	No
Voluntary Cleanup & Investigation:	Yes
MPCA ID:	VP18270
Brownfield:	No
RCRA Generator :	No
RCRA Treatment Storage & Disposal:	No
Link ID:	6069
Dumps:	No
Entity Type:	VIC
PLP:	No
Facility Name 2:	Not reported
LCP:	No

A3
NE
1/4-1/2
2246 ft.

Relative:
Higher

Actual:
932 ft.

DUNDEE NURSERY FARMS
19650 TERRITORIAL ROAD
CORCORAN, MN 55369

MN VIC S106114343
N/A

Site 3 of 3 in cluster A

MN Voluntary Investigation Cleanup Program:

Facility ID:	VP18270
Active:	False
EPA Id:	Not reported
MPCA Id:	Not reported
Alpha Sort:	Not reported

DUNDEE NURSERY FARMS (Continued) **S106114343**

Legal Distt:	Not reported
Congressional Distt:	0
Size Acres:	40
MPCA Region:	Metro
Program Reffered from:	Not reported
Program Interest:	VIC
Physical Location:	Not reported
Natural Source damage:	False
Clean up Cost:	0
Indian Reservation:	False
MPCA Owned Wells at site:	False
Created By:	Pjensen
Date Created:	10/27/03
Date Last Updated:	04/26/05
Federal Facility:	False
Primary Funding Source:	Not reported
Link Id:	6069
Facility Type:	Other
HRS Score:	0
Enforcement Lead Agency:	MPCA
Federal Defferal Plot:	False
Site Classification:	False
Emergency:	False
RD/RA:	False
RL/FS:	False
Fund financed:	False
Npl:	False
Plp:	False
District:	Metro
Major Watershed:	0
Major Watershed:	0
Sec Address:	Not reported
Map Scale:	Not reported
Utm Source:	U
Utm Method:	M1
Utm Scale:	A
Utm Accuracy:	U
Utm East:	0
Utm North:	0
Utm Zone:	15
Basin Code:	0
Township 2:	0
Range:	0
Range 2:	0
Public Land Survey Method:	Not reported
Map Scale For PLS Locational Data:	Not reported
PLS Township Suffix:	Not reported
Range East West:	Not reported
Pay Complete:	T
COL Date Qual:	Not reported
PLS Qtr Section (160 Acres):	Not reported
PLS Qtr-Qtr Section (40 Acres):	Not reported
Pls Qtr-Qtr-Qtr Section (10 Acres):	Not reported
Pls Qtr-Qtr-Qtr-Qtr Secion (2.5 Acres):	Not reported
Quad:	Not reported
NAD Number:	Not reported
Desc Of UTM Coord Pt:	Not reported

DUNDEE NURSERY FARMS (Continued) **S106114343**

UTM Coord Pt Data Source:	Not reported
Org Providing The UTM Coord Point Data:	Not reported
Method Of Utm Coord Pt Data Collection:	Not reported
Date Of Utm Coord Pt Data Collection:	/ /
Reservation Name:	Not reported
Verification Method:	Not reported
Method For Loc Public Land Survey:	Not reported
Scale Of Map Used Pls Loc Data:	Not reported
Pls Qtr Section (160 Acres) 2:	Not reported
Pls Qtr Qtr Section (40 Acres)2:	Not reported
Pls Qtr Qtr Qtr Section (10 Acres)2:	Not reported
Pls Qtr Qtr Qtr Qtr Section (2.5 Acres) 2:	Not reported
Quad 2:	Not reported

Contacts

Contact Name:	Patrice Jensen
Type Of Contact:	Staff PL/PM (Project Leader/Project Manager)s
Name Of Company:	MPCA
Contact Address:	520 Lafayette Road North St. Paul, MN 55155
Contact Phone:	(651) 296-7744
Contact Phone Ext:	Not reported
Contact Fax:	Not reported
Contact E-mail:	Not reported
Contact Cell Phone:	Not reported
Site Info Last Updated:	10/29/03
Misc Contact Info:	Not reported
Province:	Not reported
Country:	Not reported
Postal code:	Not reported
Contact Name:	Mike Connolly
Type Of Contact:	Former Staff TA
Name Of Company:	MPCA
Contact Address:	520 Lafayette Road North St. Paul, MN 55155
Contact Phone:	(651) 297-8279
Contact Phone Ext:	Not reported
Contact Fax:	Not reported
Contact E-mail:	Not reported
Contact Cell Phone:	Not reported
Site Info Last Updated:	10/29/03
Misc Contact Info:	Not reported
Province:	Not reported
Country:	Not reported
Postal code:	Not reported
Contact Name:	Ken Theis
Type Of Contact:	Voluntary Party
Name Of Company:	Dundee Nursery Farms
Contact Address:	19650 Territorial Road Fletcher, MN 55369
Contact Phone:	(763) 428-4933
Contact Phone Ext:	Not reported
Contact Fax:	7634287562
Contact E-mail:	Not reported
Contact Cell Phone:	Not reported
Site Info Last Updated:	10/29/03
Misc Contact Info:	Not reported
Province:	Not reported

DUNDEE NURSERY FARMS (Continued) **S106114343**

Country:	Not reported
Postal code:	Not reported
Contact Name:	Todd Giffrow
Type Of Contact:	Consultant
Name Of Company:	ATC Associates, Inc.
Contact Address:	1929 West County Road C2 Roseville, MN 55113
Contact Phone:	(651) 635-9050
Contact Phone Ext:	Not reported
Contact Fax:	6516359080
Contact E-mail:	todd.giffrow@atc-enviro.com
Contact Cell Phone:	Not reported
Site Info Last Updated:	10/29/03
Misc Contact Info:	Not reported
Province:	Not reported
Country:	Not reported
Postal code:	Not reported
Contact Name:	Karlene French
Type Of Contact:	Staff TA (Technical Analyst)
Name Of Company:	MPCA
Contact Address:	520 Lafayette Road North None St. Paul, MN 55155
Contact Phone:	(651) 297-8330
Contact Phone Ext:	Not reported
Contact Fax:	6512969707
Contact E-mail:	Karlenee.French-Raschig@pca.state.mn.us
Contact Cell Phone:	Not reported
Site Info Last Updated:	04/21/04
Misc Contact Info:	Not reported
Province:	Not reported
Country:	Not reported
Postal code:	Not reported

Contamination Info

Facid:	VP18270
Contaminated Media:	Ground Water
Req Cleanup Conc:	0
Cleanup Lvl Measure Units:	Not reported
Basis For Req Cleanup Lvl:	Not reported
Max Residual Contamination	0
Date Info Last Updated:	05/12/04
Facid:	VP18270
Contaminated Media:	Ground Water
Req Cleanup Conc:	7
Cleanup Lvl Measure Units:	ug/L
Basis For Req Cleanup Lvl:	HRL (Health Risk Limit)
Max Residual Contamination	3.20000
Date Info Last Updated:	05/12/04

Event Log

Event:	VIC Program Participation Dates (Start/End)
Start Date:	10/27/03
End Date:	05/03/04
Planned Start Date:	/ /
Planned End Date:	/ /
Date Info Last Updated:	10/29/03
Record Number:	17558
Additional Information:	None Entered

DUNDEE NURSERY FARMS (Continued) **S106114343**

Event:	VIC Request for Additional Information Letter
Start Date:	/ /
End Date:	01/15/04
Planned Start Date:	/ /
Planned End Date:	/ /
Date Info Last Updated:	04/21/04
Record Number:	18451
Additional Information:	None Entered
Event:	No Association Determination Issued
Start Date:	/ /
End Date:	05/03/04
Planned Start Date:	/ /
Planned End Date:	/ /
Date Info Last Updated:	04/29/04
Record Number:	18486
Additional Information:	Lender NAD issued

Impacts and Response Actions

GW Recepts Prot by Rem Actn:	0
Ecological receptors present:	False
Type of ecological receptors:	Not reported
Acres of contaminated soil:	0
Volume of contaminated soil:	0
Acres of surface water impacted:	0
Acres of wetland impacted:	0
Acres of sediment impacted:	0
GW Plume Area Acres:	0
Cleanup Conducted:	False
Acres of Contam Soil remediate:	0
Volume of Soil Cleaned:	0
# Municipal wells contamd:	0
Inst Control Info Updated:	05/12/04
Inst Control Filed Location:	Not reported
Year GWIC completed:	0
# Dom wells contam:	0
# SW intakes contamd:	0
# People Impct SW intake contam:	0
# Drums Revolved from site:	0
Yr Soil Remediated:	0
Acres of Soil w/ Restrict Access:	0
Yr IC remedy complete:	0
Yr GW remedy completed:	0
Public financing:	False
Assurance help:	True
Land use Classfn At Site:	Not reported
Land use Vicinity Of Site:	Not reported
Deed notif Present On Site:	False
Restrictive Covenant Present:	False
GW Pump & Treat Used at site:	False
Quaternary Perched:	False
Quaternary Water Table:	False
Quaternary Confined:	False
Cretaceous:	False
Plattville:	False
St. peter:	False
Prairie Duchien:	False
Jordan:	False
Ironton/Galesville:	False

DUNDEE NURSERY FARMS (Continued) **S106114343**

Mt Simon Hinckley:	False
Precambrian Undefferentiated:	False
Other/Unknown Aquifier:	False
Information Last Updated:	05/12/04
Acres of wetland of sediment remediated:	0
SW Classification (Primary):	Not reported
SW Classification (Secondary):	Not reported
Restrictions:	Not reported
Misc. Notes:	Not reported
Notes:	Not reported
SW Comments:	Not reported

B4 **OSSEO MACHINE** LUST U000883619
NE **11720 BROCKTON LN** UST N/A
1/2-1 **DAYTON, MN 55327**
3362 ft.

Site 1 of 2 in cluster B

Relative: Higher

Actual: 952 ft.

LUST:

Facility Addr 2 :	Not reported
MN PCA ID :	216458
Leak ID :	3709
Leak Site :	Both Leak and Property Transfer Site
File Archive Box :	40
File Archive Lot :	94/372
Soil Digout Date :	Not reported
Cubic Yards Excavated :	0
Cond Closure Date :	Not reported
Complete Site Closure Date :	**4/10/1991**
Contaminated Soils Remaining :	Yes
Enforcement Action Begin Date :	Not reported
Lust Trust Eligible :	Yes
Offsite Contamination :	No
Reimbursement Awarded :	No
Release Discovered Date :	09/07/1990 00:00:00
Leak Reported Date :	9/19/1990
Std Letter Response Date :	Not reported
Surface Water Impact :	Unknown
Utility Project Flag :	No
TMSP Added :	12/4/1999 2:03:45 PM
TMSP Last Update :	5/4/2002 9:12:01 AM
Staff Id Last Update :	TANKS
Release From AST :	No
Release From UST :	No
Tank Registration Status Code :	F
VPIC Application Date :	Not reported
VPIC Acres :	Not reported
Township Name :	Not reported
Interest Type :	LS
Addr Id :	201465
Interest Phone :	Not reported
Interest Start Date :	08/29/94
Interest End Date :	Not reported
Active Flag :	Not reported
Addr Id :	201465
State County Code :	27
Country Code :	USA
Foreign State :	Not reported
Foreign Zone :	Not reported

OSSEO MACHINE (Continued) **U000883619**

Active :	Y
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:

Leak Action Seq Id :	331817
Leak Action Code :	21
Leak Action Approval Date :	Not reported
Leak Action Begin Date :	01/31/1991 00:00:00
Leak Action End Date :	02/21/1991 00:00:00
Product Recovered Gallons :	Not reported
Product Removed Gallons :	Not reported
Treated Water Gallons :	Not reported
Tmsp Added :	12/4/1999 2:05:13 PM
Tmsp Last Updt :	5/4/2002 9:12:01 AM
Staff Id Last Updt :	TANKS
Corrective Reason Code :	Not reported

LEAK GW INFO:

Dw Supply Contam :	Not reported
Free Product Observed :	No
Free Product Thickness :	Not reported
Ground Water Contam :	Yes
Gw Cleanup Goal :	100
Gw Exceeds Cleanup Goal :	No
Cleanup Goal Achieved :	Not reported
Water Supply Exceeds Ral :	No
Well Type Code :	Not reported
Impacted Aquifer Code :	3
Tmsp Added :	12/4/1999 2:07:29 PM
Tmsp Last Updt :	11/4/2003 12:57:06 PM
Staff Id Last Updt :	RSUCHAN
Mtbe Present Now :	Not reported
Mtbe Present Historically :	Not reported
Mtbe High Ug Per Liter Char :	Not reported
Mtbe High Ug Per Liter Numb :	Not reported
Mtbe High Level Date :	Not reported
Free Product At Close :	Not reported
Prot Flag :	Not reported
Sens Flag :	Not reported
PWS Well :	Not reported
Staff Id Ass :	Not reported

LEAK PRODUCT RELEASED:

Prod Released Sequence Id :	320706
Leak Product Code :	Gasoline, Type Unknown
Tmsp Added :	12/04/99
Tmsp Last_updt :	05/04/02
Staff Id Last Updt :	TANKS

UST:

Program Interest Id :	202837

OSSEO MACHINE (Continued) **U000883619**

Fac Address 2 :	Not reported
Address Id :	201465
MPCA Tank Number :	001
Above/ Under Ground :	Under Ground
Serial Number :	Not reported
Date Added :	10/10/1999 10:56:28
Date Last Updated :	05/04/2002 08:25:32
Piping Cathodic Protection :	None
Piping Material Description :	Not reported
Tank Cathodic Protection :	None
Tank Stored Product :	Gasoline
Client Tank Number :	001
AST Base Material :	Not reported
Piping Material :	Steel/Iron
Second Contain Tank :	Not reported
Second Contain Pipe :	Not reported
Tank Construction Material :	Bare/Paint/Asph Coat Steel
Tank Dispenser Code :	1
Tank Status Code :	Removed
Tank Storage Capacity :	500
Tank Registration Date :	09/10/1990 00:00:00
Unregulated Tank Registration Date :	Not reported
Compartmental Tank Flag :	Not reported
Heating Product Flag :	Unknown
Haz Waste Generator Id :	Not reported
Product Replaced Date :	Not reported
Sludge Disposal Facility :	Not reported
Comments :	Not reported
Staff Id Who Did The Last Update :	TANKS
In Compliance :	No

Click this hyperlink while viewing on your computer to access additional MN UST detail in the EDR Site Report.

B5
NE
1/2-1
3386 ft.

Relative:
Higher

Actual:
952 ft.

ATLAS FOUNDATION CO
11730 BROCKTON LN N
DAYTON, MN 55327

Site 2 of 2 in cluster B

RCRA-SQG **1000157629**
FINDS **MND046715496**
LUST
MN Spills
UST
AST

RCRAInfo:
Owner: NAME NOT REPORTED
(312) 555-1212
EPA ID: MND046715496

Contact: EDDIE BAILEY
(612) 428-2261

Classification: Conditionally Exempt Small Quantity Generator
TSDF Activities: Not reported

ATLAS FOUNDATION CO (Continued) **1000157629**

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:

MINNESOTA-PERMITTING, COMPLIANCE, AND ENFORCEMENT INFORMATION MANAGEMENT SYSTEM

RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

LUST:

Facility Addr 2 :	Not reported
MN PCA ID :	223276
Leak ID :	10849
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
Cond Closure Date :	Not reported
Complete Site Closure Date :	**8/10/2001**
Contaminated Soils Remaining :	Unknown
Enforcement Action Begin Date :	10/20/1997 00:00:00
Lust Trust Eligible :	Yes
Offsite Contamination :	Unknown
Reimbursement Awarded :	No
Release Discovered Date :	08/11/1997 00:00:00
Leak Reported Date :	10/14/1997
Std Letter Response Date :	12/15/1997 00:00:00
Surface Water Impact :	Unknown
Utility Project Flag :	No
TMSP Added :	12/4/1999 2:03:51 PM
TMSP Last Update :	1/7/2004 7:53:17 AM
Staff Id Last Update :	SSMITH
Release From AST :	No
Release From UST :	Yes
Tank Registration Status Code :	F
VPIC Application Date :	Not reported
VPIC Acres :	Not reported
Township Name :	Not reported
Interest Type :	LS
Addr Id :	190214
Interest Phone :	Not reported
Interest Start Date :	11/03/99
Interest End Date :	Not reported
Active Flag :	Not reported
Addr Id :	190214
State County Code :	27
Country Code :	USA
Foreign State :	Not reported
Foreign Zone :	Not reported
Active :	Y
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

ATLAS FOUNDATION CO (Continued) **1000157629**

Comments :	Not reported
LEAK CLEANUP ACTIONS:	
Leak Action Seq Id :	331817
Leak Action Code :	21
Leak Action Approval Date :	Not reported
Leak Action Begin Date :	01/31/1991 00:00:00
Leak Action End Date :	02/21/1991 00:00:00
Product Recovered Gallons :	Not reported
Product Removed Gallons :	Not reported
Treated Water Gallons :	Not reported
Tmsp Added :	12/4/1999 2:05:13 PM
Tmsp Last Updt :	5/4/2002 9:12:01 AM
Staff Id Last Updt :	TANKS
Corrective Reason Code :	Not reported
LEAK GW INFO:	
Dw Supply Contam :	Not reported
Free Product Observed :	Not reported
Free Product Thickness :	Not reported
Ground Water Contam :	Not reported
Gw Cleanup Goal :	0
Gw Exceeds Cleanup Goal :	Not reported
Cleanup Goal Achieved :	Not reported
Water Supply Exceeds Ral :	Not reported
Well Type Code :	Not reported
Impacted Aquifer Code :	Not reported
Tmsp Added :	12/4/1999 2:07:34 PM
Tmsp Last Updt :	11/4/2003 12:57:08 PM
Staff Id Last Updt :	RSUCHAN
Mtbe Present Now :	Not reported
Mtbe Present Historically :	Not reported
Mtbe High Ug Per Liter Char :	Not reported
Mtbe High Ug Per Liter Numb :	Not reported
Mtbe High Level Date :	Not reported
Free Product At Close :	Not reported
Prot Flag :	Not reported
Sens Flag :	Not reported
PWS Well :	Not reported
Staff Id Ass :	Not reported
LEAK PRODUCT RELEASED:	
Prod Released Sequence Id :	23473
Leak Product Code :	Diesel
Tmsp Added :	08/13/01
Tmsp Last_updt :	05/04/02
Staff Id Last Updt :	TANKS

ATLAS FOUNDATION CO (Continued) **1000157629**

MN SPILLS:

Facility Id :	Not reported
Reported By:	Not reported
Project Manager:	
Product:	Not reported
Incident Date:	Not reported
Date Reported:	Not reported
Amount Spilled:	Not reported
Units:	Not reported
Closure Date :	Not reported
Cause Code :	Not reported
Responsible Party	Not reported
Initial Cause :	Not reported
Priority:	4
Action Taken:	Not reported
Incident:	Not reported
Spill Cause:	Not reported
Location:	Not reported
Box:	Not reported
Region:	Not reported
Spill:	Not reported
Report:	Not reported
Project Mngr:	Not reported
Respnbl Party:	Not reported
Comments:	*NO FILE*
Program Int Id :	178293
Township Name :	Not reported
Interest Type :	SP
State County Code :	27
Foreign State :	Not reported
Foreign Zone :	Not reported
Addr Id :	190214
Interest Phone :	Not reported
Preferred Id :	20453
Interest Start Date :	03/21/96
Interest End Date :	Not reported
Active :	Not reported
Spill Closure Code :	**Not reported**
Sp Rep Code :	Not reported
Report Taken By Initials :	3075
Mpca Project Manager Initials :	3075
Spill Site Closure Date :	11/10/1994 00:00:00
Sp Rep Desc :	PERRY PEARSON
Spill Date :	11/10/1994 00:00:00
Spill Reported Date :	11/10/1994 00:00:00
Init Cause Code :	Spill
Init Cause Desc :	LID CAME OFF BARREL
Initial Source Code :	Not reported
Archive Lot :	Not reported
Archive Box :	Not reported
Tmsp Added :	03/21/96
Tmsp Last Updt :	11/18/03
Staff Id Last Updt :	TANKS
Rep Phone :	Not reported
Rep Name :	Not reported
Mpca Involvement :	Not reported
Rpt Taken By Duty Officer :	Not reported

ATLAS FOUNDATION CO (Continued) **1000157629**

Country Code : USA
Public Affected : Not reported
ACTION
Spill Action ID : Not reported
Spill Action Code : Not reported
Spill Action Person : Not reported
Tmsp Added : Not reported
Tmsp Last Updt : Not reported
Staff Id Last Updt : Not reported
AFFECTED DESC
Spill Inc. Affect ID : Not reported
Spill Inc. Affect Code : Not reported
Tmsp Added : Not reported
Tmsp Last Updt : Not reported
Staff Id Last Updt : Not reported
EMERGENCY
Emergency Id : Not reported
Emergency Code : Not reported
Spill Action Code : Not reported
Tmsp Added : Not reported
Tmsp Last Updt : Not reported
Staff Id Last Updt : Not reported
PREVENTION
Program Int Id : Not reported
Spill Prevention Id : Not reported
Spill Prevention Code : Not reported
Spill Prevention Date : Not reported
Comments : Not reported
Tmsp Added : Not reported
Tmsp Last Updt : Not reported
Staff Id Last Updt : Not reported
PRODUCT
Spill Incident Accuracy Id : 72515
Spill Product Code : Petroleum, Unspecified
Spill Qty Units Code : Gallons
Spill Incident Accuracy Code : Known
Spill Released Qty : 7
Tmsp Added : 03/21/1996 00:00:00
Tmsp Last Updt : 05/04/2002 07:04:21
Staff Id Last Updt : TANKS

UST:
Program Interest Id : 191336
Fac Address 2 : Not reported
Address Id : 190214
MPCA Tank Number : 003
Above/ Under Ground : Under Ground
Serial Number : Not reported
Date Added : 04/24/2002 11:55:13
Date Last Updated : 05/04/2002 07:46:08
Piping Cathodic Protection : 4
Piping Material Description : Not reported
Tank Cathodic Protection : Anode
Tank Stored Product : Diesel
Client Tank Number : Not reported
AST Base Material : Not reported
Piping Material : Flexible
Second Contain Tank : Not reported

ATLAS FOUNDATION CO (Continued) **1000157629**

Second Contain Pipe :	Doublewall Pipe
Tank Construction Material :	STI-P3
Tank Dispenser Code :	2
Tank Status Code :	Active
Tank Storage Capacity :	8000
Tank Registration Date :	04/17/2002 00:00:00
Unregulated Tank Registration Date :	Not reported
Compartmental Tank Flag :	Not reported
Heating Product Flag :	Not reported
Haz Waste Generator Id :	Not reported
Product Replaced Date :	Not reported
Sludge Disposal Facility :	Not reported
Comments :	Not reported
Staff Id Who Did The Last Update :	TANKS
In Compliance :	Yes
Program Interest Id :	191336
Fac Address 2 :	Not reported
Address Id :	190214
MPCA Tank Number :	002
Above/ Under Ground :	Under Ground
Serial Number :	Not reported
Date Added :	10/10/1999 10:56:53
Date Last Updated :	05/04/2002 07:46:08
Piping Cathodic Protection :	None
Piping Material Description :	Not reported
Tank Cathodic Protection :	None
Tank Stored Product :	Diesel
Client Tank Number :	002
AST Base Material :	Not reported
Piping Material :	Galvanized steel
Second Contain Tank :	Not reported
Second Contain Pipe :	Not reported
Tank Construction Material :	Bare/Paint/Asph Coat Steel
Tank Dispenser Code :	1
Tank Status Code :	Removed
Tank Storage Capacity :	10000
Tank Registration Date :	02/18/1986 00:00:00
Unregulated Tank Registration Date :	Not reported
Compartmental Tank Flag :	Not reported
Heating Product Flag :	Unknown
Haz Waste Generator Id :	MND022888143
Product Replaced Date :	Not reported
Sludge Disposal Facility :	DETERMAN TANK AND WELDING
Comments :	Not reported
Staff Id Who Did The Last Update :	TANKS
In Compliance :	No
Program Interest Id :	191336
Fac Address 2 :	Not reported
Address Id :	190214
MPCA Tank Number :	001
Above/ Under Ground :	Under Ground
Serial Number :	Not reported
Date Added :	10/10/1999 10:56:31
Date Last Updated :	05/04/2002 07:46:08
Piping Cathodic Protection :	None

ATLAS FOUNDATION CO (Continued) **1000157629**

Piping Material Description :	Not reported
Tank Cathodic Protection :	None
Tank Stored Product :	Diesel
Client Tank Number :	001
AST Base Material :	Not reported
Piping Material :	Steel/Iron
Second Contain Tank :	Not reported
Second Contain Pipe :	Not reported
Tank Construction Material :	Bare/Paint/Asph Coat Steel
Tank Dispenser Code :	1
Tank Status Code :	Removed
Tank Storage Capacity :	6000
Tank Registration Date :	02/18/1986 00:00:00
Unregulated Tank Registration Date :	Not reported
Compartmental Tank Flag :	Not reported
Heating Product Flag :	Unknown
Haz Waste Generator Id :	MND022888143
Product Replaced Date :	Not reported
Sludge Disposal Facility :	DETERMAN TANK AND WELDING
Comments :	Not reported
Staff Id Who Did The Last Update :	TANKS
In Compliance :	No

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AST:

Program Interest Id :	191336
Address Id :	190214
MPCA Tank Number :	1001
Above/ Under Ground :	Above Ground
Serial Number :	Not reported
Date Added :	04/24/2002 13:04:52
Date Last Updated :	05/06/2004 07:14:53
Piping Cathodic Protection :	Not reported
Tank Cathodic Protection :	Not reported
Tank Stored Product :	Diesel
Client Tank Number :	Not reported
AST Base Material :	Not reported
Piping Material :	Flexible
Piping Material Desc:	Not reported
Second Contain Tank :	Not reported
Second Contain Pipe :	Not reported
Tank Construction Material :	Bare/Paint/Asph Coat Steel
Tank Dispenser Code :	Not reported
Tank Status Code :	Active
Tank Storage Capacity :	120
Tank Registration Date :	04/11/2002 00:00:00
Unregulated Tank Registration Date :	Not reported
Compartmental Tank Flag :	Not reported
Heating Product Flag :	Not reported
Haz Waste Generator Id :	Not reported
Product Replaced Date :	Not reported
Sludge Disposal Facility :	Not reported
Comments :	Not reported
Staff Id Who Did The Last Update :	RSUCHAN
In Compliance :	Yes
Facility Addr 2 :	Not reported

ATLAS FOUNDATION CO (Continued) **1000157629**

Program Interest Id :	191336
Address Id :	190214
MPCA Tank Number :	1002
Above/ Under Ground :	Above Ground
Serial Number :	Not reported
Date Added :	04/24/2002 13:06:15
Date Last Updated :	05/06/2004 07:14:53
Piping Cathodic Protection :	Not reported
Tank Cathodic Protection :	Not reported
Tank Stored Product :	Diesel
Client Tank Number :	Not reported
AST Base Material :	Not reported
Piping Material :	Flexible
Piping Material Desc:	Not reported
Second Contain Tank :	Not reported
Second Contain Pipe :	Not reported
Tank Construction Material :	Bare/Paint/Asph Coat Steel
Tank Dispenser Code :	Not reported
Tank Status Code :	Active
Tank Storage Capacity :	120
Tank Registration Date :	04/17/2002 00:00:00
Unregulated Tank Registration Date :	Not reported
Compartmental Tank Flag :	Not reported
Heating Product Flag :	Not reported
Haz Waste Generator Id :	Not reported
Product Replaced Date :	Not reported
Sludge Disposal Facility :	Not reported
Comments :	Not reported
Staff Id Who Did The Last Update :	RSUCHAN
In Compliance :	Yes
Facility Addr 2 :	Not reported

Program Interest Id :	191336
Address Id :	190214
MPCA Tank Number :	1003
Above/ Under Ground :	Above Ground
Serial Number :	Not reported
Date Added :	04/24/2002 13:07:41
Date Last Updated :	05/06/2004 07:14:53
Piping Cathodic Protection :	Not reported
Tank Cathodic Protection :	Not reported
Tank Stored Product :	Diesel
Client Tank Number :	Not reported
AST Base Material :	Not reported
Piping Material :	Flexible
Piping Material Desc:	Not reported
Second Contain Tank :	Not reported
Second Contain Pipe :	Not reported
Tank Construction Material :	Bare/Paint/Asph Coat Steel
Tank Dispenser Code :	Not reported
Tank Status Code :	Active
Tank Storage Capacity :	120
Tank Registration Date :	04/17/2002 00:00:00
Unregulated Tank Registration Date :	Not reported
Compartmental Tank Flag :	Not reported
Heating Product Flag :	Not reported

ATLAS FOUNDATION CO (Continued) **1000157629**

Haz Waste Generator Id :	Not reported
Product Replaced Date :	Not reported
Sludge Disposal Facility :	Not reported
Comments :	Not reported
Staff Id Who Did The Last Update :	RSUCHAN
In Compliance :	Yes
Facility Addr 2 :	Not reported
Program Interest Id :	191336
Address Id :	190214
MPCA Tank Number :	1004
Above/ Under Ground :	Above Ground
Serial Number :	Not reported
Date Added :	04/24/2002 13:08:58
Date Last Updated :	05/06/2004 07:14:53
Piping Cathodic Protection :	Not reported
Tank Cathodic Protection :	Not reported
Tank Stored Product :	Diesel
Client Tank Number :	Not reported
AST Base Material :	Not reported
Piping Material :	Flexible
Piping Material Desc:	Not reported
Second Contain Tank :	Not reported
Second Contain Pipe :	Not reported
Tank Construction Material :	Bare/Paint/Asph Coat Steel
Tank Dispenser Code :	Not reported
Tank Status Code :	Active
Tank Storage Capacity :	120
Tank Registration Date :	04/11/2002 00:00:00
Unregulated Tank Registration Date :	Not reported
Compartmental Tank Flag :	Not reported
Heating Product Flag :	Not reported
Haz Waste Generator Id :	Not reported
Product Replaced Date :	Not reported
Sludge Disposal Facility :	Not reported
Comments :	Not reported
Staff Id Who Did The Last Update :	RSUCHAN
In Compliance :	Yes
Facility Addr 2 :	Not reported
Program Interest Id :	191336
Address Id :	190214
MPCA Tank Number :	1005
Above/ Under Ground :	Above Ground
Serial Number :	Not reported
Date Added :	04/24/2002 13:09:59
Date Last Updated :	05/06/2004 07:14:53
Piping Cathodic Protection :	Not reported
Tank Cathodic Protection :	Not reported
Tank Stored Product :	Diesel
Client Tank Number :	Not reported
AST Base Material :	Not reported
Piping Material :	Flexible
Piping Material Desc:	Not reported
Second Contain Tank :	Not reported
Second Contain Pipe :	Not reported
Tank Construction Material :	Bare/Paint/Asph Coat Steel

ATLAS FOUNDATION CO (Continued) **1000157629**

Tank Dispenser Code :	Not reported
Tank Status Code :	Active
Tank Storage Capacity :	120
Tank Registration Date :	04/11/2002 00:00:00
Unregulated Tank Registration Date :	Not reported
Compartmental Tank Flag :	Not reported
Heating Product Flag :	Not reported
Haz Waste Generator Id :	Not reported
Product Replaced Date :	Not reported
Sludge Disposal Facility :	Not reported
Comments :	Not reported
Staff Id Who Did The Last Update :	RSUCHAN
In Compliance :	Yes
Facility Addr 2 :	Not reported
Program Interest Id :	191336
Address Id :	190214
MPCA Tank Number :	1006
Above/ Under Ground :	Above Ground
Serial Number :	Not reported
Date Added :	04/24/2002 13:10:55
Date Last Updated :	05/06/2004 07:14:53
Piping Cathodic Protection :	Not reported
Tank Cathodic Protection :	Not reported
Tank Stored Product :	Diesel
Client Tank Number :	Not reported
AST Base Material :	Not reported
Piping Material :	Flexible
Piping Material Desc:	Not reported
Second Contain Tank :	Not reported
Second Contain Pipe :	Not reported
Tank Construction Material :	Bare/Paint/Asph Coat Steel
Tank Dispenser Code :	Not reported
Tank Status Code :	Active
Tank Storage Capacity :	120
Tank Registration Date :	04/11/2002 00:00:00
Unregulated Tank Registration Date :	Not reported
Compartmental Tank Flag :	Not reported
Heating Product Flag :	Not reported
Haz Waste Generator Id :	Not reported
Product Replaced Date :	Not reported
Sludge Disposal Facility :	Not reported
Comments :	Not reported
Staff Id Who Did The Last Update :	RSUCHAN
In Compliance :	Yes
Facility Addr 2 :	Not reported
Program Interest Id :	191336
Address Id :	190214
MPCA Tank Number :	1007
Above/ Under Ground :	Above Ground
Serial Number :	Not reported
Date Added :	02/04/2004 11:03:05
Date Last Updated :	05/06/2004 07:14:53
Piping Cathodic Protection :	Not reported
Tank Cathodic Protection :	Not reported
Tank Stored Product :	Used Or Waste Oil

ATLAS FOUNDATION CO (Continued) **1000157629**

Client Tank Number :	Not reported
AST Base Material :	Concrete Slab
Piping Material :	Not reported
Piping Material Desc:	Not reported
Second Contain Tank :	Not reported
Second Contain Pipe :	Not reported
Tank Construction Material :	Bare/Paint/Asph Coat Steel
Tank Dispenser Code :	Not reported
Tank Status Code :	Active
Tank Storage Capacity :	500
Tank Registration Date :	12/22/2003 00:00:00
Unregulated Tank Registration Date :	Not reported
Compartmental Tank Flag :	Not reported
Heating Product Flag :	Not reported
Haz Waste Generator Id :	Not reported
Product Replaced Date :	Not reported
Sludge Disposal Facility :	Not reported
Comments :	Not reported
Staff Id Who Did The Last Update :	RSUCHAN
In Compliance :	Yes
Facility Addr 2 :	Not reported

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6
NNE
1/2-1
3537 ft.

SPIDER A DIVISION OF SAFEWORKS INC **RCRA-SQG 1004738344**
19340 LINDEN DR **FINDS MNR000063537**
MAPLE GROVE, MN 55369

Relative: Higher

Actual: 958 ft.

RCRAInfo:
Owner: SPIDER STAGING CORE
(612) 576-0976
EPA ID: MNR000063537
Contact: PAUL FRANK
(612) 576-0976
Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

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

7
NE
1/2-1
3542 ft.

TALBERG LAWN & LANDSCAPE **AST A100208221**
11770 JUSTN CIRCLE **N/A**
MAPLE GROVE, MN 05569

Relative: Higher

Actual: 956 ft.

AST:

Program Interest Id :	231666
Address Id :	294421
MPCA Tank Number :	1001
Above/ Under Ground :	Above Ground
Serial Number :	Not reported
Date Added :	07/25/2001 15:10:11

TALBERG LAWN & LANDSCAPE (Continued) **A100208221**

Date Last Updated :	05/06/2004 07:18:01
Piping Cathodic Protection :	Not reported
Tank Cathodic Protection :	Not reported
Tank Stored Product :	Used Or Waste Oil
Client Tank Number :	Not reported
AST Base Material :	On Supports
Piping Material :	Steel/Iron
Piping Material Desc:	Not reported
Second Contain Tank :	Not reported
Second Contain Pipe :	Not reported
Tank Construction Material :	Bare/Paint/Asph Coat Steel
Tank Dispenser Code :	Not reported
Tank Status Code :	Active
Tank Storage Capacity :	265
Tank Registration Date :	07/19/2001 00:00:00
Unregulated Tank Registration Date :	Not reported
Compartmental Tank Flag :	Not reported
Heating Product Flag :	Not reported
Haz Waste Generator Id :	Not reported
Product Replaced Date :	Not reported
Sludge Disposal Facility :	Not reported
Comments :	Not reported
Staff Id Who Did The Last Update :	RSUCHAN
In Compliance :	Yes
Facility Addr 2 :	Not reported

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C8
NE
1/2-1
3746 ft.

Relative:
Higher

Actual:
953 ft.

LEMANS CORP **RCRA-SQG 1004730397**
19140 LINDEN DR **FINDS MND982620254**
ROGERS, MN 55374

Site 1 of 5 in cluster C

RCRAInfo:
Owner: FOX FRED
(312) 555-1212
EPA ID: MND982620254

Contact: KEVIN LEHAN
(612) 428-8377

Classification: Conditionally Exempt Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

FINDS:
Other Pertinent Environmental Activity Identified at Site:
MINNESOTA-PERMITTING, COMPLIANCE, AND ENFORCEMENT INFORMATION MANAGEMENT SYSTEM
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

C9
NE
1/2-1
3811 ft.

HENNEPIN COOP
11810 BROCKTON LN N
DAYTON, MN 55427

UST

U003912989
N/A

Site 2 of 5 in cluster C

Relative:
Higher

Actual:
952 ft.

UST:

Program Interest Id :	207880
Fac Address 2 :	Not reported
Address Id :	185941
MPCA Tank Number :	001
Above/ Under Ground :	Under Ground
Serial Number :	Not reported
Date Added :	10/10/1999 10:56:53
Date Last Updated :	05/04/2002 08:42:26
Piping Cathodic Protection :	None
Piping Material Description :	Not reported
Tank Cathodic Protection :	None
Tank Stored Product :	Diesel
Client Tank Number :	001
AST Base Material :	Not reported
Piping Material :	Steel/Iron
Second Contain Tank :	Not reported
Second Contain Pipe :	Not reported
Tank Construction Material :	Bare/Paint/Asph Coat Steel
Tank Dispenser Code :	1
Tank Status Code :	Removed
Tank Storage Capacity :	1000
Tank Registration Date :	12/07/1998 00:00:00
Unregulated Tank Registration Date :	Not reported
Compartmental Tank Flag :	Not reported
Heating Product Flag :	No
Haz Waste Generator Id :	Not reported
Product Replaced Date :	Not reported
Sludge Disposal Facility :	DETERMAN
Comments :	Not reported
Staff Id Who Did The Last Update :	TANKS
In Compliance :	No

Program Interest Id :	207880
Fac Address 2 :	Not reported
Address Id :	185941
MPCA Tank Number :	002
Above/ Under Ground :	Under Ground
Serial Number :	Not reported
Date Added :	10/10/1999 10:56:53
Date Last Updated :	05/04/2002 08:42:26
Piping Cathodic Protection :	None
Piping Material Description :	Not reported
Tank Cathodic Protection :	None
Tank Stored Product :	Gasoline
Client Tank Number :	002
AST Base Material :	Not reported
Piping Material :	Steel/Iron
Second Contain Tank :	Not reported
Second Contain Pipe :	Not reported
Tank Construction Material :	Bare/Paint/Asph Coat Steel
Tank Dispenser Code :	1
Tank Status Code :	Removed

HENNEPIN COOP (Continued) **U003912989**

Tank Storage Capacity :	500
Tank Registration Date :	12/07/1998 00:00:00
Unregulated Tank Registration Date :	Not reported
Compartmental Tank Flag :	Not reported
Heating Product Flag :	No
Haz Waste Generator Id :	Not reported
Product Replaced Date :	Not reported
Sludge Disposal Facility :	Not reported
Comments :	Not reported
Staff Id Who Did The Last Update :	TANKS
In Compliance :	No

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C10 **HENNEPIN COOP SEED EXCHANGE INC** **UST U003907427**
NE **11810 BROCKTON LN N** **AST N/A**
1/2-1 **OSSEO, MN 55369**
3811 ft.

Site 3 of 5 in cluster C

Relative: Higher

Actual: 952 ft.

UST:

Program Interest Id :	200476
Fac Address 2 :	Not reported
Address Id :	283110
MPCA Tank Number :	003
Above/ Under Ground :	Under Ground
Serial Number :	Not reported
Date Added :	09/17/2004 11:03:49
Date Last Updated :	09/17/2004 11:06:23
Piping Cathodic Protection :	4
Piping Material Description :	Not reported
Tank Cathodic Protection :	Anode
Tank Stored Product :	Gasoline
Client Tank Number :	Not reported
AST Base Material :	Not reported
Piping Material :	Fiberglass
Second Contain Tank :	Not reported
Second Contain Pipe :	Not reported
Tank Construction Material :	STI-P3
Tank Dispenser Code :	2
Tank Status Code :	Active
Tank Storage Capacity :	2000
Tank Registration Date :	09/14/2004 00:00:00
Unregulated Tank Registration Date :	Not reported
Compartmental Tank Flag :	Not reported
Heating Product Flag :	Not reported
Haz Waste Generator Id :	Not reported
Product Replaced Date :	Not reported
Sludge Disposal Facility :	Not reported
Comments :	Not reported
Staff Id Who Did The Last Update :	JHENRY
In Compliance :	Yes

Program Interest Id :	200476
Fac Address 2 :	Not reported
Address Id :	283110
MPCA Tank Number :	004
Above/ Under Ground :	Under Ground

HENNEPIN COOP SEED EXCHANGE INC (Continued) **U003907427**

Serial Number :	Not reported
Date Added :	09/17/2004 11:07:06
Date Last Updated :	09/17/2004 11:07:33
Piping Cathodic Protection :	4
Piping Material Description :	Not reported
Tank Cathodic Protection :	Anode
Tank Stored Product :	Diesel
Client Tank Number :	Not reported
AST Base Material :	Not reported
Piping Material :	Fiberglass
Second Contain Tank :	Not reported
Second Contain Pipe :	Not reported
Tank Construction Material :	STI-P3
Tank Dispenser Code :	2
Tank Status Code :	Active
Tank Storage Capacity :	3000
Tank Registration Date :	09/14/2004 00:00:00
Unregulated Tank Registration Date :	Not reported
Compartmental Tank Flag :	Not reported
Heating Product Flag :	Not reported
Haz Waste Generator Id :	Not reported
Product Replaced Date :	Not reported
Sludge Disposal Facility :	Not reported
Comments :	Not reported
Staff Id Who Did The Last Update :	JHENRY
In Compliance :	Yes
Program Interest Id :	200476
Fac Address 2 :	Not reported
Address Id :	283110
MPCA Tank Number :	001
Above/ Under Ground :	Under Ground
Serial Number :	Not reported
Date Added :	10/10/1999 10:57:12
Date Last Updated :	05/04/2002 08:17:32
Piping Cathodic Protection :	None
Piping Material Description :	Not reported
Tank Cathodic Protection :	Anode
Tank Stored Product :	Gasoline
Client Tank Number :	001
AST Base Material :	Not reported
Piping Material :	Galvanized steel
Second Contain Tank :	Not reported
Second Contain Pipe :	Not reported
Tank Construction Material :	Bare/Paint/Asph Coat Steel
Tank Dispenser Code :	2
Tank Status Code :	Removed
Tank Storage Capacity :	1000
Tank Registration Date :	11/17/1987 00:00:00
Unregulated Tank Registration Date :	Not reported
Compartmental Tank Flag :	Not reported
Heating Product Flag :	Unknown
Haz Waste Generator Id :	Not reported
Product Replaced Date :	Not reported
Sludge Disposal Facility :	Not reported
Comments :	Not reported
Staff Id Who Did The Last Update :	TANKS

HENNEPIN COOP SEED EXCHANGE INC (Continued) **U003907427**

In Compliance :	Yes
Program Interest Id :	200476
Fac Address 2 :	Not reported
Address Id :	283110
MPCA Tank Number :	002
Above/ Under Ground :	Under Ground
Serial Number :	Not reported
Date Added :	10/10/1999 10:57:12
Date Last Updated :	05/04/2002 08:17:32
Piping Cathodic Protection :	Anode
Piping Material Description :	Not reported
Tank Cathodic Protection :	Anode
Tank Stored Product :	Diesel
Client Tank Number :	002
AST Base Material :	Not reported
Piping Material :	Coated Steel
Second Contain Tank :	Not reported
Second Contain Pipe :	Not reported
Tank Construction Material :	Bare/Paint/Asph Coat Steel
Tank Dispenser Code :	2
Tank Status Code :	Removed
Tank Storage Capacity :	560
Tank Registration Date :	11/04/1988 00:00:00
Unregulated Tank Registration Date :	Not reported
Compartmental Tank Flag :	Not reported
Heating Product Flag :	Unknown
Haz Waste Generator Id :	Not reported
Product Replaced Date :	Not reported
Sludge Disposal Facility :	Not reported
Comments :	Not reported
Staff Id Who Did The Last Update :	TANKS
In Compliance :	Yes

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AST:

Program Interest Id :	200476
Address Id :	283110
MPCA Tank Number :	1007
Above/ Under Ground :	Above Ground
Serial Number :	Not reported
Date Added :	11/17/2004 10:20:58
Date Last Updated :	11/17/2004 10:22:31
Piping Cathodic Protection :	Not reported
Tank Cathodic Protection :	Not reported
Tank Stored Product :	Diesel
Client Tank Number :	Not reported
AST Base Material :	Synthetic Liner
Piping Material :	Steel/Iron
Piping Material Desc:	Not reported
Second Contain Tank :	Not reported
Second Contain Pipe :	Not reported
Tank Construction Material :	Bare/Paint/Asph Coat Steel
Tank Dispenser Code :	Not reported
Tank Status Code :	Active
Tank Storage Capacity :	30000

HENNEPIN COOP SEED EXCHANGE INC (Continued) **U003907427**

Tank Registration Date :	10/27/2004 00:00:00
Unregulated Tank Registration Date :	Not reported
Compartmental Tank Flag :	Not reported
Heating Product Flag :	Not reported
Haz Waste Generator Id :	Not reported
Product Replaced Date :	Not reported
Sludge Disposal Facility :	Not reported
Comments :	Not reported
Staff Id Who Did The Last Update :	JHENRY
In Compliance :	Not reported
Facility Addr 2 :	Not reported

Program Interest Id :	200476
Address Id :	283110
MPCA Tank Number :	1008
Above/ Under Ground :	Above Ground
Serial Number :	Not reported
Date Added :	11/17/2004 10:23:25
Date Last Updated :	11/17/2004 10:24:09
Piping Cathodic Protection :	Not reported
Tank Cathodic Protection :	Not reported
Tank Stored Product :	Fuel Oil
Client Tank Number :	Not reported
AST Base Material :	Synthetic Liner
Piping Material :	Steel/Iron
Piping Material Desc:	Not reported
Second Contain Tank :	Not reported
Second Contain Pipe :	Not reported
Tank Construction Material :	Bare/Paint/Asph Coat Steel
Tank Dispenser Code :	Not reported
Tank Status Code :	Active
Tank Storage Capacity :	30000
Tank Registration Date :	10/27/2004 00:00:00
Unregulated Tank Registration Date :	Not reported
Compartmental Tank Flag :	Not reported
Heating Product Flag :	Not reported
Haz Waste Generator Id :	Not reported
Product Replaced Date :	Not reported
Sludge Disposal Facility :	Not reported
Comments :	Not reported
Staff Id Who Did The Last Update :	JHENRY
In Compliance :	No
Facility Addr 2 :	Not reported

Program Interest Id :	200476
Address Id :	283110
MPCA Tank Number :	1001
Above/ Under Ground :	Above Ground
Serial Number :	Not reported
Date Added :	10/10/1999 10:57:32
Date Last Updated :	11/17/2004 09:10:51
Piping Cathodic Protection :	Not reported
Tank Cathodic Protection :	Not reported
Tank Stored Product :	Gasoline
Client Tank Number :	Not reported
AST Base Material :	Synthetic Liner
Piping Material :	Steel/Iron

HENNEPIN COOP SEED EXCHANGE INC (Continued) **U003907427**

Piping Material Desc:	STEEL/IRON
Second Contain Tank :	Not reported
Second Contain Pipe :	Not reported
Tank Construction Material :	Metal
Tank Dispenser Code :	Not reported
Tank Status Code :	Active
Tank Storage Capacity :	12000
Tank Registration Date :	05/14/1990 00:00:00
Unregulated Tank Registration Date :	Not reported
Compartmental Tank Flag :	Not reported
Heating Product Flag :	Not reported
Haz Waste Generator Id :	Not reported
Product Replaced Date :	Not reported
Sludge Disposal Facility :	Not reported
Comments :	Not reported
Staff Id Who Did The Last Update :	JHENRY
In Compliance :	Yes
Facility Addr 2 :	Not reported
Program Interest Id :	200476
Address Id :	283110
MPCA Tank Number :	1002
Above/ Under Ground :	Above Ground
Serial Number :	Not reported
Date Added :	10/10/1999 10:57:32
Date Last Updated :	11/17/2004 09:12:17
Piping Cathodic Protection :	Not reported
Tank Cathodic Protection :	Not reported
Tank Stored Product :	Gasoline
Client Tank Number :	Not reported
AST Base Material :	Synthetic Liner
Piping Material :	Steel/Iron
Piping Material Desc:	STEEL/IRON
Second Contain Tank :	Not reported
Second Contain Pipe :	Not reported
Tank Construction Material :	Metal
Tank Dispenser Code :	Not reported
Tank Status Code :	Active
Tank Storage Capacity :	12000
Tank Registration Date :	05/14/1990 00:00:00
Unregulated Tank Registration Date :	Not reported
Compartmental Tank Flag :	Not reported
Heating Product Flag :	Not reported
Haz Waste Generator Id :	Not reported
Product Replaced Date :	Not reported
Sludge Disposal Facility :	Not reported
Comments :	Not reported
Staff Id Who Did The Last Update :	JHENRY
In Compliance :	Yes
Facility Addr 2 :	Not reported
Program Interest Id :	200476
Address Id :	283110
MPCA Tank Number :	1003
Above/ Under Ground :	Above Ground
Serial Number :	Not reported
Date Added :	10/10/1999 10:57:32

HENNEPIN COOP SEED EXCHANGE INC (Continued) **U003907427**

Date Last Updated :	11/17/2004 10:08:12
Piping Cathodic Protection :	Not reported
Tank Cathodic Protection :	Not reported
Tank Stored Product :	Diesel
Client Tank Number :	Not reported
AST Base Material :	Synthetic Liner
Piping Material :	Steel/Iron
Piping Material Desc:	STEEL/IRON
Second Contain Tank :	Not reported
Second Contain Pipe :	Not reported
Tank Construction Material :	Metal
Tank Dispenser Code :	Not reported
Tank Status Code :	Active
Tank Storage Capacity :	12000
Tank Registration Date :	05/14/1990 00:00:00
Unregulated Tank Registration Date :	Not reported
Compartmental Tank Flag :	Not reported
Heating Product Flag :	Not reported
Haz Waste Generator Id :	Not reported
Product Replaced Date :	Not reported
Sludge Disposal Facility :	Not reported
Comments :	Not reported
Staff Id Who Did The Last Update :	JHENRY
In Compliance :	Yes
Facility Addr 2 :	Not reported

Program Interest Id :	200476
Address Id :	283110
MPCA Tank Number :	1004
Above/ Under Ground :	Above Ground
Serial Number :	Not reported
Date Added :	10/10/1999 10:57:32
Date Last Updated :	11/17/2004 10:09:14
Piping Cathodic Protection :	Not reported
Tank Cathodic Protection :	Not reported
Tank Stored Product :	Diesel
Client Tank Number :	Not reported
AST Base Material :	Synthetic Liner
Piping Material :	Steel/Iron
Piping Material Desc:	STEEL/IRON
Second Contain Tank :	Not reported
Second Contain Pipe :	Not reported
Tank Construction Material :	Metal
Tank Dispenser Code :	Not reported
Tank Status Code :	Active
Tank Storage Capacity :	12000
Tank Registration Date :	05/14/1990 00:00:00
Unregulated Tank Registration Date :	Not reported
Compartmental Tank Flag :	Not reported
Heating Product Flag :	Not reported
Haz Waste Generator Id :	Not reported
Product Replaced Date :	Not reported
Sludge Disposal Facility :	Not reported
Comments :	Not reported
Staff Id Who Did The Last Update :	JHENRY
In Compliance :	Yes
Facility Addr 2 :	Not reported

HENNEPIN COOP SEED EXCHANGE INC (Continued) **U003907427**

Program Interest Id :	200476
Address Id :	283110
MPCA Tank Number :	1005
Above/ Under Ground :	Above Ground
Serial Number :	Not reported
Date Added :	10/10/1999 10:57:32
Date Last Updated :	11/17/2004 10:10:17
Piping Cathodic Protection :	Not reported
Tank Cathodic Protection :	Not reported
Tank Stored Product :	Diesel
Client Tank Number :	Not reported
AST Base Material :	Synthetic Liner
Piping Material :	Steel/Iron
Piping Material Desc:	STEEL/IRON
Second Contain Tank :	Not reported
Second Contain Pipe :	Not reported
Tank Construction Material :	Metal
Tank Dispenser Code :	Not reported
Tank Status Code :	Active
Tank Storage Capacity :	12000
Tank Registration Date :	05/14/1990 00:00:00
Unregulated Tank Registration Date :	Not reported
Compartmental Tank Flag :	Not reported
Heating Product Flag :	Not reported
Haz Waste Generator Id :	Not reported
Product Replaced Date :	Not reported
Sludge Disposal Facility :	Not reported
Comments :	Not reported
Staff Id Who Did The Last Update :	JHENRY
In Compliance :	Yes
Facility Addr 2 :	Not reported

Program Interest Id :	200476
Address Id :	283110
MPCA Tank Number :	1006
Above/ Under Ground :	Above Ground
Serial Number :	Not reported
Date Added :	10/10/1999 10:57:32
Date Last Updated :	11/17/2004 10:19:38
Piping Cathodic Protection :	Not reported
Tank Cathodic Protection :	Not reported
Tank Stored Product :	Fuel Oil
Client Tank Number :	Not reported
AST Base Material :	Synthetic Liner
Piping Material :	Steel/Iron
Piping Material Desc:	STEEL/IRON
Second Contain Tank :	Not reported
Second Contain Pipe :	Not reported
Tank Construction Material :	Metal
Tank Dispenser Code :	Not reported
Tank Status Code :	Active
Tank Storage Capacity :	12000
Tank Registration Date :	05/14/1990 00:00:00
Unregulated Tank Registration Date :	Not reported
Compartmental Tank Flag :	Not reported
Heating Product Flag :	Not reported

HENNEPIN COOP SEED EXCHANGE INC (Continued) **U003907427**

Haz Waste Generator Id :	Not reported
Product Replaced Date :	Not reported
Sludge Disposal Facility :	Not reported
Comments :	Not reported
Staff Id Who Did The Last Update :	JHENRY
In Compliance :	Yes
Facility Addr 2 :	Not reported

Click this hyperlink while viewing on your computer to access additional MN AST detail in the EDR Site Report.

C11 **HENNEPIN COOP SEED** LUST S106551325
NE **11810 BROCKTON LN N** N/A
1/2-1 **DAYTON, MN 55427**
3811 ft.

Site 4 of 5 in cluster C

Relative:
Higher

Actual:
952 ft.

LUST:

Facility Addr 2 :	Not reported
MN PCA ID :	224702
Leak ID :	12314
Leak Site :	Leak Site - Tank and Petroleum Contamination
File Archive Box :	Not reported
File Archive Lot :	Not reported
Soil Digout Date :	12/14/1998 00:00:00
Cubic Yards Excavated :	213
Cond Closure Date :	Not reported
Complete Site Closure Date :	**4/30/1999**
Contaminated Soils Remaining :	Yes
Enforcement Action Begin Date :	01/05/1999 00:00:00
Lust Trust Eligible :	Yes
Offsite Contamination :	No
Reimbursement Awarded :	No
Release Discovered Date :	12/14/1998 00:00:00
Leak Reported Date :	12/14/1998
Std Letter Response Date :	02/05/1999 00:00:00
Surface Water Impact :	Unknown
Utility Project Flag :	No
TMSP Added :	12/4/1999 2:03:52 PM
TMSP Last Update :	3/31/2005 10:41:23 AM
Staff Id Last Update :	SSMITH
Release From AST :	No
Release From UST :	No
Tank Registration Status Code :	F
VPIC Application Date :	Not reported
VPIC Acres :	Not reported
Township Name :	Not reported
Interest Type :	LS
Addr Id :	185941
Interest Phone :	Not reported
Interest Start Date :	08/06/99
Interest End Date :	Not reported
Active Flag :	Not reported
Addr Id :	185941
State County Code :	27
Country Code :	USA
Foreign State :	Not reported
Foreign Zone :	Not reported
Active :	Y

HENNEPIN COOP SEED (Continued) **S106551325**

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:

Leak Action Seq Id :	331817
Leak Action Code :	21
Leak Action Approval Date :	Not reported
Leak Action Begin Date :	01/31/1991 00:00:00
Leak Action End Date :	02/21/1991 00:00:00
Product Recovered Gallons :	Not reported
Product Removed Gallons :	Not reported
Treated Water Gallons :	Not reported
Tmsp Added :	12/4/1999 2:05:13 PM
Tmsp Last Updt :	5/4/2002 9:12:01 AM
Staff Id Last Updt :	TANKS
Corrective Reason Code :	Not reported

LEAK GW INFO:

Dw Supply Contam :	No
Free Product Observed :	No
Free Product Thickness :	Not reported
Ground Water Contam :	Yes
Gw Cleanup Goal :	0
Gw Exceeds Cleanup Goal :	No
Cleanup Goal Achieved :	Not reported
Water Supply Exceeds Ral :	Not reported
Well Type Code :	Not reported
Impacted Aquifer Code :	Not reported
Tmsp Added :	12/4/1999 2:07:35 PM
Tmsp Last Updt :	11/4/2003 12:57:08 PM
Staff Id Last Updt :	RSUCHAN
Mtbe Present Now :	Not reported
Mtbe Present Historically :	Not reported
Mtbe High Ug Per Liter Char :	Not reported
Mtbe High Ug Per Liter Numb :	Not reported
Mtbe High Level Date :	Not reported
Free Product At Close :	Not reported
Prot Flag :	Not reported
Sens Flag :	Not reported
PWS Well :	Not reported
Staff Id Ass :	Not reported

LEAK PRODUCT RELEASED:

Prod Released Sequence Id :	324143
Leak Product Code :	Gasoline, Type Unknown
Tmsp Added :	12/04/99
Tmsp Last_updt :	05/04/02
Staff Id Last Updt :	TANKS
Prod Released Sequence Id :	325292
Leak Product Code :	Diesel
Tmsp Added :	12/04/99

HENNEPIN COOP SEED (Continued) **S106551325**

Tmsp Last_updt : 05/04/02
Staff Id Last Updt : TANKS

C12
NE
1/2-1
3811 ft.

HENNEPIN COOP SEED EXCHANGE **UST U000272587**
8140 GOLDEN VALLEY RD **MN AGSPILLS N/A**
GOLDEN VALLEY, MN 55427

Site 5 of 5 in cluster C

Relative:
Higher

Actual:
952 ft.

MN AG SPILLS:

Facility ID:	CF-5341
Investigation Location Id :	0000011628
Investigation Location Desc :	Not reported
County Fips Code :	053
Contaminant Type (pesticide, Fert., Both) :	AA
Investigation Contact Name :	MDA Data Practices Records Mng
Investigation Contact Phone :	(651) 297-3997
Date Closed :	04/17/01
Investigation Type (emergency, Comp.) :	Not reported
Inv. Status (active, Inactive, Closed) :	Not reported
Merla Site (yes Or No) :	Not reported
Site Has A Contingency (yes Or No) :	Not reported
Coordinate Type :	G25
Gis Data Type :	Not reported
Whole Site Inv. (yes, No, Unknown) :	Not reported
Polygon Creation Method :	Not reported
Gis Data Field :	Not reported
Gis Data Field :	Not reported
Internal Id :	Not reported
Monitoring Point Name :	Not reported
Corrective Action Type :	Not reported
Remediation Method :	Not reported
Excavation Depth :	Not reported
Excavation Volume :	Not reported
Township Name :	DAYTON
Township :	120N
Range :	22W
Section(s) :	31
Subsection(s) :	NW,NW

UST:

Program Interest Id :	192247
Fac Address 2 :	Not reported
Address Id :	191104
MPCA Tank Number :	001
Above/ Under Ground :	Under Ground
Serial Number :	Not reported
Date Added :	10/10/1999 10:56:24
Date Last Updated :	05/04/2002 07:49:16
Piping Cathodic Protection :	None
Piping Material Description :	OTHER
Tank Cathodic Protection :	None
Tank Stored Product :	Gasoline
Client Tank Number :	001
AST Base Material :	Not reported
Piping Material :	Other
Second Contain Tank :	Not reported
Second Contain Pipe :	Not reported
Tank Construction Material :	Other

HENNEPIN COOP SEED EXCHANGE (Continued) **U000272587**

Tank Dispenser Code :	1
Tank Status Code :	Removed
Tank Storage Capacity :	12000
Tank Registration Date :	06/04/1986 00:00:00
Unregulated Tank Registration Date :	Not reported
Compartmental Tank Flag :	Not reported
Heating Product Flag :	Unknown
Haz Waste Generator Id :	Not reported
Product Replaced Date :	Not reported
Sludge Disposal Facility :	Not reported
Comments :	Not reported
Staff Id Who Did The Last Update :	TANKS
In Compliance :	Yes
Program Interest Id :	192247
Fac Address 2 :	Not reported
Address Id :	191104
MPCA Tank Number :	002
Above/ Under Ground :	Under Ground
Serial Number :	Not reported
Date Added :	10/10/1999 10:56:24
Date Last Updated :	05/04/2002 07:49:16
Piping Cathodic Protection :	None
Piping Material Description :	OTHER
Tank Cathodic Protection :	None
Tank Stored Product :	Fuel Oil
Client Tank Number :	002
AST Base Material :	Not reported
Piping Material :	Other
Second Contain Tank :	Not reported
Second Contain Pipe :	Not reported
Tank Construction Material :	Other
Tank Dispenser Code :	1
Tank Status Code :	Removed
Tank Storage Capacity :	12000
Tank Registration Date :	06/04/1986 00:00:00
Unregulated Tank Registration Date :	Not reported
Compartmental Tank Flag :	Not reported
Heating Product Flag :	Yes
Haz Waste Generator Id :	Not reported
Product Replaced Date :	Not reported
Sludge Disposal Facility :	Not reported
Comments :	Not reported
Staff Id Who Did The Last Update :	TANKS
In Compliance :	Yes
Program Interest Id :	192247
Fac Address 2 :	Not reported
Address Id :	191104
MPCA Tank Number :	003
Above/ Under Ground :	Under Ground
Serial Number :	Not reported
Date Added :	10/10/1999 10:57:09
Date Last Updated :	05/04/2002 07:49:16
Piping Cathodic Protection :	None
Piping Material Description :	OTHER
Tank Cathodic Protection :	None

HENNEPIN COOP SEED EXCHANGE (Continued) **U000272587**

Tank Stored Product :	Fuel Oil
Client Tank Number :	003
AST Base Material :	Not reported
Piping Material :	Other
Second Contain Tank :	Not reported
Second Contain Pipe :	Not reported
Tank Construction Material :	Other
Tank Dispenser Code :	1
Tank Status Code :	Removed
Tank Storage Capacity :	12000
Tank Registration Date :	06/04/1986 00:00:00
Unregulated Tank Registration Date :	Not reported
Compartmental Tank Flag :	Not reported
Heating Product Flag :	Yes
Haz Waste Generator Id :	Not reported
Product Replaced Date :	Not reported
Sludge Disposal Facility :	Not reported
Comments :	Not reported
Staff Id Who Did The Last Update :	TANKS
In Compliance :	Yes

Program Interest Id :	192247
Fac Address 2 :	Not reported
Address Id :	191104
MPCA Tank Number :	004
Above/ Under Ground :	Under Ground
Serial Number :	Not reported
Date Added :	10/10/1999 10:57:09
Date Last Updated :	05/04/2002 07:49:16
Piping Cathodic Protection :	None
Piping Material Description :	OTHER
Tank Cathodic Protection :	None
Tank Stored Product :	Fuel Oil
Client Tank Number :	004
AST Base Material :	Not reported
Piping Material :	Other
Second Contain Tank :	Not reported
Second Contain Pipe :	Not reported
Tank Construction Material :	Other
Tank Dispenser Code :	1
Tank Status Code :	Removed
Tank Storage Capacity :	3000
Tank Registration Date :	06/04/1986 00:00:00
Unregulated Tank Registration Date :	Not reported
Compartmental Tank Flag :	Not reported
Heating Product Flag :	Yes
Haz Waste Generator Id :	Not reported
Product Replaced Date :	Not reported
Sludge Disposal Facility :	Not reported
Comments :	Not reported
Staff Id Who Did The Last Update :	TANKS
In Compliance :	Yes

Click this hyperlink while viewing on your computer to access additional MN UST detail in the EDR Site Report.

Map ID / Direction / Distance / Distance (ft.) / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number
13 NNE 1/2-1 3884 ft. Relative: Higher Actual: 962 ft.	**ROCKET PRODUCTS** **SOUTHEAST QUADRANT OF THE I-94 / HWY 152 INTERSE** **ROGERS, MN 55374**	**MN LS**	**S102411784** **N/A**

MN LS:

CERCLIS:	No
EPA ID:	MND981526460
No Further Remedial Action Planned:	Yes
National Priorities List:	No
Delisted From PLP By MPCA:	No
Solid Waste Permit:	No
Voluntary Cleanup & Investigation:	No
MPCA ID:	MND981526460
Brownfield:	No
RCRA Generator :	No
RCRA Treatment Storage & Disposal:	No
Link ID:	225
Dumps:	No
Entity Type:	NFRAP
PLP:	No
Facility Name 2:	Not reported
LCP:	No

Map ID / Direction / Distance / Distance (ft.) / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number
14 NE 1/2-1 4054 ft. Relative: Higher Actual: 953 ft.	**PROCO WOOD PRODUCTS** **11885-11915 BROCKTON LANE NORTH** **HASSAN TOWNSHIP, MN 55369**	**MN VIC**	**S107469509** **N/A**

MN Voluntary Investigation Cleanup Program:

Facility ID:	VP21220
Active:	True
EPA Id:	Not reported
MPCA Id:	Not reported
Alpha Sort:	Not reported
Legal Distt:	Not reported
Congressional Distt:	0
Size Acres:	6
MPCA Region:	Metro
Program Reffered from:	Not reported
Program Interest:	VIC
Physical Location:	Not reported
Natural Source damage:	False
Clean up Cost:	0
Indian Reservation:	False
MPCA Owned Wells at site:	False
Created By:	Pjensen
Date Created:	10/12/05
Date Last Updated:	10/14/05
Federal Facility:	False
Primary Funding Source:	Not reported
Link Id:	0
Facility Type:	Other
HRS Score:	0
Enforcement Lead Agency:	MPCA
Federal Defferal Plot:	False
Site Classification:	False
Emergency:	False
RD/RA:	False
RL/FS:	False
Fund financed:	False

PROCO WOOD PRODUCTS (Continued) **S107469509**

Npl:	False
Plp:	False
District:	Metro
Major Watershed:	0
Major Watershed:	0
Sec Address:	Not reported
Map Scale:	Not reported
Utm Source:	Not reported
Utm Method:	Not reported
Utm Scale:	Not reported
Utm Accuracy:	Not reported
Utm East:	0
Utm North:	0
Utm Zone:	0
Basin Code:	0
Township 2:	0
Range:	0
Range 2:	0
Public Land Survey Method:	Not reported
Map Scale For PLS Locational Data:	Not reported
PLS Township Suffix:	Not reported
Range East West:	Not reported
Pay Complete:	F
COL Date Qual:	Not reported
PLS Qtr Section (160 Acres):	Not reported
PLS Qtr-Qtr Section (40 Acres):	Not reported
Pls Qtr-Qtr-Qtr Section (10 Acres):	Not reported
Pls Qtr-Qtr-Qtr-Qtr Secion (2.5 Acres):	Not reported
Quad:	Not reported
NAD Number:	Not reported
Desc Of UTM Coord Pt:	Not reported
UTM Coord Pt Data Source:	Not reported
Org Providing The UTM Coord Point Data:	Not reported
Method Of Utm Coord Pt Data Collection:	Not reported
Date Of Utm Coord Pt Data Collection:	/ /
Reservation Name:	Not reported
Verification Method:	Not reported
Method For Loc Public Land Survey:	Not reported
Scale Of Map Used Pls Loc Data:	Not reported
Pls Qtr Section (160 Acres) 2:	Not reported
Pls Qtr Qtr Section (40 Acres)2:	Not reported
Pls Qtr Qtr Qtr Section (10 Acres)2:	Not reported
Pls Qtr Qtr Qtr Qtr Section (2.5 Acres) 2:	Not reported
Quad 2:	Not reported

Contacts

Contact Name:	Wayne Sarappo
Type Of Contact:	Staff PL/PM (Project Leader/Project Manager)s
Name Of Company:	MPCA
Contact Address:	520 Lafayette Road North None St. Paul, MN 55155
Contact Phone:	(651) 296-7297
Contact Phone Ext:	Not reported
Contact Fax:	6512969707
Contact E-mail:	wayne.sarappo@pca.state.mn.us
Contact Cell Phone:	Not reported
Site Info Last Updated:	10/14/05

PROCO WOOD PRODUCTS (Continued) **S107469509**

Misc Contact Info:	Not reported
Province:	Not reported
Country:	Not reported
Postal code:	Not reported
Contact Name:	Jonathan Smith
Type Of Contact:	Staff TA (Technical Analyst)
Name Of Company:	MPCA
Contact Address:	525 Lake Avenue South, Suite 400 None Duluth, MN 55802
Contact Phone:	(218) 723-4958
Contact Phone Ext:	Not reported
Contact Fax:	2187234727
Contact E-mail:	jonathan.smith@pca.state.mn.us
Contact Cell Phone:	Not reported
Site Info Last Updated:	10/14/05
Misc Contact Info:	Not reported
Province:	Not reported
Country:	Not reported
Postal code:	Not reported
Contact Name:	Mark Engstrom, Sr.
Type Of Contact:	Voluntary Party
Name Of Company:	E&A Products, Inc.
Contact Address:	4129 85th Avenue North Brooklyn Park, MN 55443
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Fax:	Not reported
Contact E-mail:	Not reported
Contact Cell Phone:	Not reported
Site Info Last Updated:	10/14/05
Misc Contact Info:	Not reported
Province:	Not reported
Country:	Not reported
Postal code:	Not reported
Contact Name:	Jon Pomranz
Type Of Contact:	Owner
Name Of Company:	PWP Properties, LLC
Contact Address:	16132 Walden Pond Lane Chesterfield, MO 63005
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Fax:	3144698677
Contact E-mail:	Not reported
Contact Cell Phone:	Not reported
Site Info Last Updated:	10/14/05
Misc Contact Info:	Not reported
Province:	Not reported
Country:	Not reported
Postal code:	Not reported
Contact Name:	Mary Sands
Type Of Contact:	Consultant
Name Of Company:	DPRA Environmental
Contact Address:	332 Minnesota Street, Suite E-1500 None St. Paul, MN 55101
Contact Phone:	(651) 227-6500

PROCO WOOD PRODUCTS (Continued) **S107469509**

Contact Phone Ext:	3138
Contact Fax:	6512275522
Contact E-mail:	mary.sands@dpra.com
Contact Cell Phone:	Not reported
Site Info Last Updated:	10/14/05
Misc Contact Info:	Not reported
Province:	Not reported
Country:	Not reported
Postal code:	Not reported
Contact Name:	Ned Ostenso
Type Of Contact:	Legal Counsel
Name Of Company:	Merrigan, Brandt & Ostenso, P.A.
Contact Address:	25 9th Avenue North P.O. Box 458 Hopkins, MN 55343
Contact Phone:	(952) 933-2390
Contact Phone Ext:	Not reported
Contact Fax:	9529333451
Contact E-mail:	neo911@usinternet.com
Contact Cell Phone:	Not reported
Site Info Last Updated:	10/14/05
Misc Contact Info:	Not reported
Province:	Not reported
Country:	Not reported
Postal code:	Not reported

Contamination Info

Facid:	VP21220
Contaminated Media:	Ground Water
Req Cleanup Conc:	0
Cleanup Lvl Measure Units:	Not reported
Basis For Req Cleanup Lvl:	Not reported
Max Residual Contamination	0
Date Info Last Updated:	12/08/05

Event Log

Event:	VIC Program Participation Dates (Start/End)
Start Date:	10/12/05
End Date:	/ /
Planned Start Date:	/ /
Planned End Date:	/ /
Date Info Last Updated:	10/14/05
Record Number:	24254
Additional Information:	None Entered

Impacts and Response Actions

GW Recepts Prot by Rem Actn:	0
Ecological receptors present:	False
Type of ecological receptors:	Not reported
Acres of contaminated soil:	0
Volume of contaminated soil:	0
Acres of surface water impacted:	0
Acres of wetland impacted:	0
Acres of sediment impacted:	0
GW Plume Area Acres:	0
Cleanup Conducted:	False
Acres of Contam Soil remediate:	0
Volume of Soil Cleaned:	0
# Municipal wells contamd:	0
Inst Control Info Updated:	12/08/05

PROCO WOOD PRODUCTS (Continued) **S107469509**

Inst Control Filed Location:	Not reported
Year GWIC completed:	0
# Dom wells contam:	0
# SW intakes contamd:	0
# People Impct SW intake contam:	0
# Drums Revolved from site:	0
Yr Soil Remediated:	0
Acres of Soil w/ Restrict Access:	0
Yr IC remedy complete:	0
Yr GW remedy completed:	0
Public financing:	False
Assurance help:	False
Land use Classfn At Site:	Not reported
Land use Vicinity Of Site:	Not reported
Deed notif Present On Site:	False
Restrictive Covenant Present:	False
GW Pump & Treat Used at site:	False
Quaternary Perched:	False
Quaternary Water Table:	False
Quaternary Confined:	False
Cretaceous:	False
Plattville:	False
St. peter:	False
Prairie Duchien:	False
Jordan:	False
Ironton/Galesville:	False
Mt Simon Hinckley:	False
Precambrian Undefferentiated:	False
Other/Unknown Aquifier:	False
Information Last Updated:	12/08/05
Acres of wetland of sediment remediated:	0
SW Classification (Primary):	Not reported
SW Classification (Secondary):	Not reported
Restrictions:	Not reported
Misc. Notes:	Not reported
Notes:	Not reported
SW Comments:	Not reported

15
ENE
1/2-1
5182 ft.

GELDERT'S WOODCRAFT **LUST S106552170**
11760 TROY LN N **N/A**
DAYTON, MN 55327

Relative:
Higher

Actual:
942 ft.

LUST:

Facility Addr 2 :	Not reported
MN PCA ID :	230815
Leak ID :	14082
Leak Site :	Municipal well contanination possible , likely tank site
File Archive Box :	Not reported
File Archive Lot :	Not reported
Soil Digout Date :	Not reported
Cubic Yards Excavated :	Not reported
Cond Closure Date :	Not reported
Complete Site Closure Date :	**4/19/2005**
Contaminated Soils Remaining :	Unknown
Enforcement Action Begin Date :	Not reported
Lust Trust Eligible :	No
Offsite Contamination :	Unknown
Reimbursement Awarded :	No

GELDERT'S WOODCRAFT (Continued) **S106552170**

Release Discovered Date :	Not reported
Leak Reported Date :	7/1/2000
Std Letter Response Date :	Not reported
Surface Water Impact :	Unknown
Utility Project Flag :	No
TMSP Added :	5/25/2001 3:30:02 PM
TMSP Last Update :	9/13/2005 10:32:46 AM
Staff Id Last Update :	JEBERTZ
Release From AST :	No
Release From UST :	No
Tank Registration Status Code :	U
VPIC Application Date :	Not reported
VPIC Acres :	Not reported
Township Name :	Not reported
Interest Type :	LS
Addr Id :	293114
Interest Phone :	Not reported
Interest Start Date :	05/25/01
Interest End Date :	Not reported
Active Flag :	Not reported
Addr Id :	293114
State County Code :	27
Country Code :	USA
Foreign State :	Not reported
Foreign Zone :	Not reported
Active :	Y
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 :	Impacted public water supply well site\\n File closed 4/19/05 - See Remarks.

LEAK CLEANUP ACTIONS:

Leak Action Seq Id :	331817
Leak Action Code :	21
Leak Action Approval Date :	Not reported
Leak Action Begin Date :	01/31/1991 00:00:00
Leak Action End Date :	02/21/1991 00:00:00
Product Recovered Gallons :	Not reported
Product Removed Gallons :	Not reported
Treated Water Gallons :	Not reported
Tmsp Added :	12/4/1999 2:05:13 PM
Tmsp Last Updt :	5/4/2002 9:12:01 AM
Staff Id Last Updt :	TANKS
Corrective Reason Code :	Not reported

LEAK GW INFO:

Dw Supply Contam :	Not reported
Free Product Observed :	Not reported
Free Product Thickness :	Not reported
Ground Water Contam :	Yes
Gw Cleanup Goal :	Not reported
Gw Exceeds Cleanup Goal :	Not reported

GELDERT'S WOODCRAFT (Continued) **S106552170**

Cleanup Goal Achieved :	Not reported
Water Supply Exceeds Ral :	Not reported
Well Type Code :	Not reported
Impacted Aquifer Code :	Not reported
Tmsp Added :	5/25/2001 3:30:02 PM
Tmsp Last Updt :	4/19/2005 11:43:05 AM
Staff Id Last Updt :	JEBERTZ
Mtbe Present Now :	Not reported
Mtbe Present Historically :	Not reported
Mtbe High Ug Per Liter Char :	Not reported
Mtbe High Ug Per Liter Numb :	Not reported
Mtbe High Level Date :	Not reported
Free Product At Close :	Not reported
Prot Flag :	Not reported
Sens Flag :	Not reported
PWS Well :	Not reported
Staff Id Ass :	3226

LEAK PRODUCT RELEASED:

Prod Released Sequence Id :	94732
Leak Product Code :	Unknown
Tmsp Added :	04/19/05
Tmsp Last_updt :	04/19/05
Staff Id Last Updt :	JEBERTZ

City	EDR ID	Site Name	Site Address	Zip	Database(s)
CORCORAN	S106548444	BURCHVILLE GARAGE	23400 COUNTY ROAD 10 NORTH	55374	LUST
DAYTON	S106634866	KJELLBERGS DAYTON MOBILE HM PK STA	BETWEEN BROCKTON LANE NORTH /	55369	MN LS
DAYTON	S106814914	FORMER GAS STATION	19080 COUNTY ROAD 81 / 101	55369	LUST
DAYTON	1004737133	JERRYS BLACKTOP INC	12891 TERRITORIAL	55369	RCRA-SQG, FINDS
HASSAN TOWNSHIP	1004732440	MINNESOTA MINERALS ROGERS LOC	HWY 81 AND HWY 101	55374	RCRA-SQG, FINDS
MAPLE GROVE	1006808607	RESIDENTIAL FARM SITE	6574 HWY 101 NO	55369	RCRA-SQG, FINDS
MAPLE GROVE	S103813795	BARTON SAND AND GRAVEL	77TH AVENUE N	55311	MN Spills, MN VIC
MAPLE GROVE	1004726077	SMITH WINTER PROD	10960 HWY 81	55369	RCRA-SQG, FINDS
MAPLE GROVE	S106900723	BLADHOLM PRESTRESSED CONCRETE	10100 HIGHWAY 81 W	55369	LUST
MAPLE GROVE	S103228615	MGS MACHINE	85TH AND VALLEY FORGE LANE	55369	MN VIC
MAPLE GROVE	1008881498	CUSTOM IMAGE LLC	10650 COUNTY ROAD 81 STE V	55369	RCRA-SQG
MAPLE GROVE	S103813781	ANHEUSER-BUSCH PROJECT	COUNTY RD 109	55369	MN VIC
MAPLE GROVE	S103813999	MAPLE GROVE DISTRIBUTION	COUNTY ROAD 109	55369	MN VIC, INST CONTROL
MAPLE GROVE	1004736677	OSSEO ISD 279 RUSH CREEK	8801 COUNTY RD 101	55311	RCRA-SQG, FINDS
MAPLE GROVE	S106550503	CITY OF MAPLE GROVE	COUNTY ROAD 30 AND ZACHARY LN	55369	LUST
MAPLE GROVE	S106550034	RIVERWOOD INVESTORS WAREHOUSE	19900 COUNTY ROAD 81	55311	LUST
MAPLE GROVE	S106814938	FIELDSTONE DEVELOPMENT	COUNTY ROAD 101 AND ZERCON LAN	55311	LUST
MAPLE GROVE	1006930849	THERMAL TECHNOLOGIES INC	11760 JUSTEN CIRCLE/UNIT D	55369	RCRA-SQG
MINNEAPOLIS	1000386925	CROSSTOWN MARINE	ROGERS JCT 94 101 W	55374	RCRA-SQG, FINDS
OSSEO	S106634754	OSSEO PAPER RECYCLING/TRANSFER STA	"BETWEEN 89TH AVE N / HWY 81	55369	MN LS
OSSEO	S106549779	MAMA GS RESTAURANT	9705 HIGHWAY 101	55311	LUST
OSSEO	1000369840	SPORT-PORT INC	HWY 152	55369	RCRA-SQG, FINDS
OSSEO	S105576321	OSSEO PAPER RECYCLING/TRANSFER STA	8900 HIGHWAY 81 N	55369	SWF/LF
OSSEO	1004730227	SYSTEM DESIGN AND SUPPORT INC	11915 BROCKTON AVE	55369	RCRA-SQG, FINDS
OSSEO	1000359655	AMERICAN AUTO BODY	JEFFERSON HWY AND 86TH AVE N	55369	RCRA-SQG, FINDS
ROGERS	S106549736	TWIN CITY WEST AUTO/TRUCK PLAZA	I-94 / HWY 101 - PO BOX 238	55374	LUST
ROGERS	1003872046	ROCKET PROD	HWY 152 & HWY I-94	55374	CERC-NFRAP
ROGERS	1000342631	MNDOT I 94 SANDBLAST PROJECT	ALONG I 94 CSAH 30 TO TH 101	55374	RCRA-SQG, FINDS
ROGERS	S106547745	LARRY KOWAL RESIDENCE	19500 COUNTY CIRCLE E	55374	LUST
ROGERS	S106634864	CITY OF ROGERS STABILIZATION PONDS	"SOUTH OF 137TH AVE. NORTH, NO	55374	MN LS

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

FEDERAL RECORDS

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 11/29/2005
Date Data Arrived at EDR: 01/31/2006
Date Made Active in Reports: 02/27/2006
Number of Days to Update: 27

Source: EPA
Telephone: N/A
Last EDR Contact: 03/01/2006
Next Scheduled EDR Contact: 05/01/2006
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 8
Telephone: 303-312-6774

EPA Region 4
Telephone 404-562-8033

Proposed NPL: Proposed National Priority List Sites

Date of Government Version: 11/29/2005
Date Data Arrived at EDR: 01/31/2006
Date Made Active in Reports: 02/27/2006
Number of Days to Update: 27

Source: EPA
Telephone: N/A
Last EDR Contact: 03/01/2006
Next Scheduled EDR Contact: 05/01/2006
Data Release Frequency: Quarterly

DELISTED NPL: National Priority List Deletions

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

Date of Government Version: 11/29/2005
Date Data Arrived at EDR: 01/31/2006
Date Made Active in Reports: 02/27/2006
Number of Days to Update: 27

Source: EPA
Telephone: N/A
Last EDR Contact: 03/01/2006
Next Scheduled EDR Contact: 05/01/2006
Data Release Frequency: Quarterly

NPL RECOVERY: Federal Superfund Liens

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

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 03/06/2006
Next Scheduled EDR Contact: 05/22/2006
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 10/24/2005
Date Data Arrived at EDR: 12/21/2005
Date Made Active in Reports: 01/30/2006
Number of Days to Update: 40

Source: EPA
Telephone: 703-413-0223
Last EDR Contact: 03/21/2006
Next Scheduled EDR Contact: 06/19/2006
Data Release Frequency: Quarterly

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

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

Date of Government Version: 10/24/2005
Date Data Arrived at EDR: 12/21/2005
Date Made Active in Reports: 01/30/2006
Number of Days to Update: 40

Source: EPA
Telephone: 703-413-0223
Last EDR Contact: 03/21/2006
Next Scheduled EDR Contact: 06/19/2006
Data Release Frequency: Quarterly

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 12/29/2005
Date Data Arrived at EDR: 01/11/2006
Date Made Active in Reports: 02/21/2006
Number of Days to Update: 41

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 03/06/2006
Next Scheduled EDR Contact: 06/05/2006
Data Release Frequency: Quarterly

RCRA: Resource Conservation and Recovery Act Information

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS). The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator off-site to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 12/15/2005
Date Data Arrived at EDR: 12/28/2005
Date Made Active in Reports: 01/30/2006
Number of Days to Update: 33

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 03/01/2006
Next Scheduled EDR Contact: 04/24/2006
Data Release Frequency: Quarterly

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: 12/31/2005
Date Data Arrived at EDR: 01/12/2006
Date Made Active in Reports: 02/21/2006
Number of Days to Update: 40

Source: National Response Center, United States Coast Guard
Telephone: 202-260-2342
Last EDR Contact: 01/12/2006
Next Scheduled EDR Contact: 04/24/2006
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HMIRS: Hazardous Materials Information Reporting System
Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 01/16/2006
Date Made Active in Reports: 02/21/2006
Number of Days to Update: 36

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 01/16/2006
Next Scheduled EDR Contact: 04/17/2006
Data Release Frequency: Annually

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: 08/02/2005
Date Data Arrived at EDR: 08/12/2005
Date Made Active in Reports: 10/06/2005
Number of Days to Update: 55

Source: Environmental Protection Agency
Telephone: 703-603-8867
Last EDR Contact: 03/03/2006
Next Scheduled EDR Contact: 04/03/2006
Data Release Frequency: Varies

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

Date of Government Version: 01/10/2005
Date Data Arrived at EDR: 02/11/2005
Date Made Active in Reports: 04/06/2005
Number of Days to Update: 54

Source: Environmental Protection Agency
Telephone: 703-603-8867
Last EDR Contact: 03/03/2006
Next Scheduled EDR Contact: 04/03/2006
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: 12/31/2004
Date Data Arrived at EDR: 02/08/2005
Date Made Active in Reports: 08/04/2005
Number of Days to Update: 177

Source: USGS
Telephone: 703-692-8801
Last EDR Contact: 02/06/2006
Next Scheduled EDR Contact: 05/08/2006
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: 12/05/2005
Date Data Arrived at EDR: 01/19/2006
Date Made Active in Reports: 02/21/2006
Number of Days to Update: 33

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 01/19/2006
Next Scheduled EDR Contact: 04/03/2006
Data Release Frequency: Varies

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: 11/29/2005
Date Data Arrived at EDR: 12/05/2005
Date Made Active in Reports: 01/30/2006
Number of Days to Update: 56

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 03/13/2006
Next Scheduled EDR Contact: 06/12/2006
Data Release Frequency: Semi-Annually

CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 12/14/2004
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 04/25/2005
Number of Days to Update: 69

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 03/13/2006
Next Scheduled EDR Contact: 04/24/2006
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: 12/07/2005
Date Data Arrived at EDR: 01/06/2006
Date Made Active in Reports: 02/21/2006
Number of Days to Update: 46

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 01/04/2006
Next Scheduled EDR Contact: 04/03/2006
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: 11/04/2005
Date Data Arrived at EDR: 11/28/2005
Date Made Active in Reports: 01/30/2006
Number of Days to Update: 63

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 03/20/2006
Next Scheduled EDR Contact: 06/19/2006
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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

TRIS: Toxic Chemical Release Inventory System

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

Date of Government Version: 12/31/2003
Date Data Arrived at EDR: 07/13/2005
Date Made Active in Reports: 08/17/2005
Number of Days to Update: 35

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 03/21/2006
Next Scheduled EDR Contact: 06/19/2006
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: 04/27/2004
Date Made Active in Reports: 05/21/2004
Number of Days to Update: 24

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 03/06/2006
Next Scheduled EDR Contact: 04/17/2006
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: 01/17/2006
Date Data Arrived at EDR: 01/24/2006
Date Made Active in Reports: 02/27/2006
Number of Days to Update: 34

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 03/20/2006
Next Scheduled EDR Contact: 06/19/2006
Data Release Frequency: Quarterly

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

Date of Government Version: 01/17/2006
Date Data Arrived at EDR: 01/24/2006
Date Made Active in Reports: 02/27/2006
Number of Days to Update: 34

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 03/20/2006
Next Scheduled EDR Contact: 06/19/2006
Data Release Frequency: Quarterly

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: 12/31/2003
Date Data Arrived at EDR: 01/03/2005
Date Made Active in Reports: 01/25/2005
Number of Days to Update: 22

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 03/06/2006
Next Scheduled EDR Contact: 04/17/2006
Data Release Frequency: Annually

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: 12/27/2005
Date Data Arrived at EDR: 02/08/2006
Date Made Active in Reports: 02/27/2006
Number of Days to Update: 19

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 02/08/2006
Next Scheduled EDR Contact: 05/08/2006
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

MLTS: Material Licensing Tracking System

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

Date of Government Version: 10/18/2005
Date Data Arrived at EDR: 10/31/2005
Date Made Active in Reports: 12/20/2005
Number of Days to Update: 50

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 02/08/2006
Next Scheduled EDR Contact: 04/03/2006
Data Release Frequency: Quarterly

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: 11/08/2005
Date Data Arrived at EDR: 12/27/2005
Date Made Active in Reports: 01/30/2006
Number of Days to Update: 34

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 12/27/2005
Next Scheduled EDR Contact: 03/27/2006
Data Release Frequency: Semi-Annually

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: 01/09/2006
Date Data Arrived at EDR: 01/16/2006
Date Made Active in Reports: 02/21/2006
Number of Days to Update: 36

Source: EPA
Telephone: N/A
Last EDR Contact: 01/03/2006
Next Scheduled EDR Contact: 04/03/2006
Data Release Frequency: Quarterly

RAATS: RCRA Administrative Action Tracking System

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

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 03/06/2006
Next Scheduled EDR Contact: 06/05/2006
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: 12/31/2003
Date Data Arrived at EDR: 06/17/2005
Date Made Active in Reports: 08/04/2005
Number of Days to Update: 48

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 03/17/2006
Next Scheduled EDR Contact: 06/12/2006
Data Release Frequency: Biennially

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

STATE AND LOCAL RECORDS

SHWS: Site Remediation System Database

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: 12/31/2005
Date Data Arrived at EDR: 01/05/2006
Date Made Active in Reports: 01/26/2006
Number of Days to Update: 21

Source: Minnesota Pollution Control Agency
Telephone: 651-296-6300
Last EDR Contact: 01/03/2006
Next Scheduled EDR Contact: 04/03/2006
Data Release Frequency: Annually

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: 06/11/2004
Date Data Arrived at EDR: 06/11/2004
Date Made Active in Reports: 06/24/2004
Number of Days to Update: 13

Source: Pollution Control Agency
Telephone: 651-296-6139
Last EDR Contact: 03/06/2006
Next Scheduled EDR Contact: 06/05/2006
Data Release Frequency: Annually

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: 12/01/2005
Date Data Arrived at EDR: 12/06/2005
Date Made Active in Reports: 01/26/2006
Number of Days to Update: 51

Source: Pollution Control Agency
Telephone: 651-296-6139
Last EDR Contact: 03/06/2006
Next Scheduled EDR Contact: 06/05/2006
Data Release Frequency: Annually

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: 12/01/2005
Date Data Arrived at EDR: 12/06/2005
Date Made Active in Reports: 01/26/2006
Number of Days to Update: 51

Source: Minnesota Pollution Control Agency
Telephone: 651-296-7276
Last EDR Contact: 03/07/2006
Next Scheduled EDR Contact: 06/05/2006
Data Release Frequency: Varies

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: 11/01/2005
Date Data Arrived at EDR: 12/14/2005
Date Made Active in Reports: 01/26/2006
Number of Days to Update: 43

Source: Minnesota Pollution Control Agency
Telephone: 651-296-9543
Source: Pollution Control Agency, GIS Section
Telephone: 651-296-7266
Last EDR Contact: 03/20/2006
Next Scheduled EDR Contact: 06/19/2006
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 06/02/2005
Date Data Arrived at EDR: 07/08/2005
Date Made Active in Reports: 08/03/2005
Number of Days to Update: 26

Source: Minnesota Pollution Control Agency
Telephone: 651-297-2731
Source: Pollution Control Agency, GIS Section
Telephone: 651-297-2731
Last EDR Contact: 01/17/2006
Next Scheduled EDR Contact: 04/17/2006
Data Release Frequency: Semi-Annually

LUST: Leak Sites

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 12/01/2005
Date Data Arrived at EDR: 12/06/2005
Date Made Active in Reports: 01/26/2006
Number of Days to Update: 51

Source: Minnesota Pollution Control Agency
Telephone: 651-649-5451
Last EDR Contact: 03/07/2006
Next Scheduled EDR Contact: 06/05/2006
Data Release Frequency: Semi-Annually

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: 12/01/2005
Date Data Arrived at EDR: 12/06/2005
Date Made Active in Reports: 01/18/2006
Number of Days to Update: 43

Source: Minnesota Pollution Control Agency
Telephone: 651-649-5451
Last EDR Contact: 03/07/2006
Next Scheduled EDR Contact: 06/05/2006
Data Release Frequency: Varies

LAST: Leaking Aboveground Storage Tanks

A listing of leaking aboveground storage tanks.

Date of Government Version: 12/01/2005
Date Data Arrived at EDR: 12/06/2005
Date Made Active in Reports: 01/26/2006
Number of Days to Update: 51

Source: Pollution Control Agency
Telephone: 651-649-5451
Last EDR Contact: 03/07/2006
Next Scheduled EDR Contact: 06/05/2006
Data Release Frequency: Semi-Annually

AST: Aboveground Storage Tanks

Registered Aboveground Storage Tanks.

Date of Government Version: 12/01/2005
Date Data Arrived at EDR: 12/06/2005
Date Made Active in Reports: 01/18/2006
Number of Days to Update: 43

Source: Minnesota Pollution Control Agency
Telephone: 651-296-0930
Last EDR Contact: 03/07/2006
Next Scheduled EDR Contact: 06/05/2006
Data Release Frequency: Semi-Annually

LIENS: Environmental Liens

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

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 02/15/2006
Date Made Active in Reports: 03/03/2006
Number of Days to Update: 16

Source: Pollution Control Agency
Telephone: 602-282-5988
Last EDR Contact: 02/15/2006
Next Scheduled EDR Contact: 04/03/2006
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

BULK: Bulk Facilities Database
Facilities that use bulk pesticides and fertilizers

Date of Government Version: 12/06/2005
Date Data Arrived at EDR: 12/06/2005
Date Made Active in Reports: 12/14/2005
Number of Days to Update: 8

Source: Department of Agriculture
Telephone: 651-297-3997
Last EDR Contact: 03/07/2006
Next Scheduled EDR Contact: 06/05/2006
Data Release Frequency: Semi-Annually

SPILLS: Spills Database

Date of Government Version: 12/01/2005
Date Data Arrived at EDR: 12/06/2005
Date Made Active in Reports: 01/26/2006
Number of Days to Update: 51

Source: Minnesota Pollution Control Agency
Telephone: 651-297-8617
Last EDR Contact: 03/07/2006
Next Scheduled EDR Contact: 06/05/2006
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: 12/08/2005
Date Data Arrived at EDR: 01/31/2006
Date Made Active in Reports: 03/03/2006
Number of Days to Update: 31

Source: Department of Agriculture
Telephone: 651-297-3997
Last EDR Contact: 03/06/2006
Next Scheduled EDR Contact: 06/05/2006
Data Release Frequency: Semi-Annually

INST CONTROL: Site Remediation Section Database
Sites that have an Institutional Control event.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 01/05/2006
Date Made Active in Reports: 01/26/2006
Number of Days to Update: 21

Source: Pollution Control Agency
Telephone: 512-296-6300
Last EDR Contact: 01/03/2006
Next Scheduled EDR Contact: 04/03/2006
Data Release Frequency: Quarterly

VIC: Voluntary Investigation and Cleanup Program
Voluntary Investigation and Cleanup (VIC) Program List.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 01/05/2006
Date Made Active in Reports: 01/26/2006
Number of Days to Update: 21

Source: Minnesota Pollution Control Agency
Telephone: 651-296-7291
Last EDR Contact: 01/03/2006
Next Scheduled EDR Contact: 04/03/2006
Data Release Frequency: Quarterly

DRYCLEANERS: Registered Drycleaning Facilities
A listing of coin-operated laundries and drycleaning; drycleaning plants, except rug cleaning; and industrial launderers.

Date of Government Version: 01/12/2006
Date Data Arrived at EDR: 01/12/2006
Date Made Active in Reports: 02/10/2006
Number of Days to Update: 29

Source: Pollution Control Agency
Telephone: 651-296-6300
Last EDR Contact: 01/09/2006
Next Scheduled EDR Contact: 04/10/2006
Data Release Frequency: Varies

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

Date of Government Version: 09/01/2005
Date Data Arrived at EDR: 11/10/2005
Date Made Active in Reports: 12/14/2005
Number of Days to Update: 34

Source: Pollution Control Agency
Telephone: 651-296-7999
Last EDR Contact: 03/17/2006
Next Scheduled EDR Contact: 06/12/2006
Data Release Frequency: Varies

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: 05/23/2005
Date Data Arrived at EDR: 05/23/2005
Date Made Active in Reports: 06/06/2005
Number of Days to Update: 14

Source: Department of Health
Telephone: 651-215-5800
Last EDR Contact: 02/20/2006
Next Scheduled EDR Contact: 05/22/2006
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: 08/12/2005
Date Data Arrived at EDR: 10/11/2005
Date Made Active in Reports: 11/09/2005
Number of Days to Update: 29

Source: Minnesota Pollution Control Agency
Telephone: 651-297-8332
Last EDR Contact: 03/20/2006
Next Scheduled EDR Contact: 04/10/2006
Data Release Frequency: Quarterly

MN HWS PERMIT: Active TSD Facilities

Active TSD Facilities.

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/21/2005
Date Made Active in Reports: 05/13/2005
Number of Days to Update: 22

Source: Minnesota Pollution Control Agency
Telephone: 651-297-8470
Last EDR Contact: 01/09/2006
Next Scheduled EDR Contact: 04/10/2006
Data Release Frequency: Annually

TRIBAL RECORDS

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2004
Date Data Arrived at EDR: 02/08/2005
Date Made Active in Reports: 08/04/2005
Number of Days to Update: 177

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 02/06/2006
Next Scheduled EDR Contact: 05/08/2006
Data Release Frequency: Semi-Annually

INDIAN UST: Underground Storage Tanks on Indian Land

Date of Government Version: 12/02/2004
Date Data Arrived at EDR: 12/29/2004
Date Made Active in Reports: 02/02/2005
Number of Days to Update: 35

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 02/20/2006
Next Scheduled EDR Contact: 05/22/2006
Data Release Frequency: Varies

EDR PROPRIETARY RECORDS

Manufactured Gas Plants: EDR Proprietary Manufactured Gas Plants

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

OTHER DATABASE(S)

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

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

Electric Power Transmission Line Data
Source: PennWell Corporation
Telephone: (800) 823-6277
This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

STREET AND ADDRESS INFORMATION

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GEOCHECK ® - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

STONES THROW
STONES THROW
OSSEO, MN 55311

TARGET PROPERTY COORDINATES

Latitude (North):	45.16090 - 45° 9' 39.2"
Longitude (West):	93.5311 - 93° 31' 52.0"
Universal Tranverse Mercator:	Zone 15
UTM X (Meters):	458257.3
UTM Y (Meters):	5000744.5
Elevation:	917 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	45093-B5 ROGERS, MN
Most Recent Revision:	1993

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).

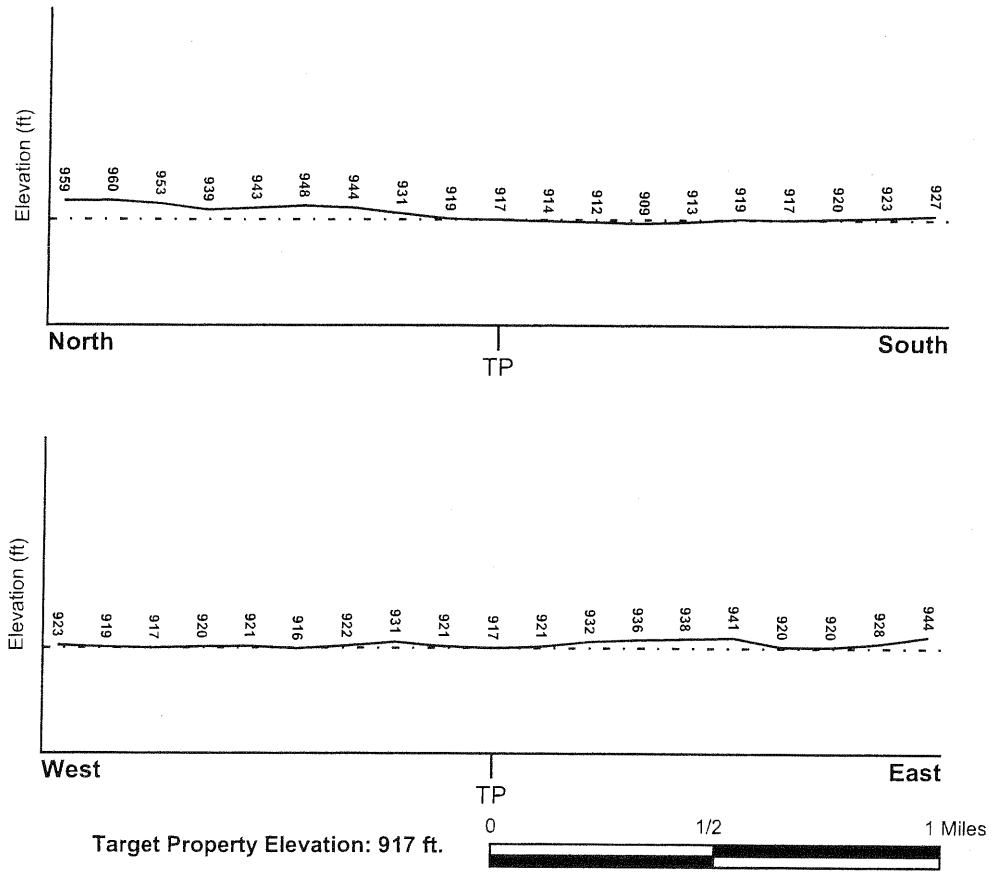
TOPOGRAPHIC INFORMATION

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 South

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Target Property Elevation: 917 ft.

Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Target Property County	FEMA Flood Electronic Data
HENNEPIN, MN	YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property: 2706780005C

Additional Panels in search area: 2701570004B
2701550002C
2701690001B

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
ROGERS	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.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
5	1/2 - 1 Mile ENE	SW
J51	1/2 - 1 Mile South	SE

For additional site information, refer to Physical Setting Source Map Findings.

* ©1996 Site-specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

Era:	Paleozoic
System:	Cambrian
Series:	Cambrian
Code:	C *(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:	NESSEL
Soil Surface Texture:	loam
Hydrologic Group:	Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.
Soil Drainage Class:	Moderately well drained. Soils have a layer of low hydraulic conductivity, wet state high in the profile. Depth to water table is 3 to 6 feet.

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

Corrosion Potential - Uncoated Steel: MODERATE

Depth to Bedrock Min: > 60 inches

Depth to Bedrock Max: > 60 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	15 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 2.00 Min: 0.60	Max: 7.30 Min: 5.60
2	15 inches	39 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 2.00 Min: 0.60	Max: 7.30 Min: 5.10
3	39 inches	60 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 2.00 Min: 0.60	Max: 8.40 Min: 7.40

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: silt loam
silty clay loam
fine sandy loam
clay loam
muck
mucky-peat

Surficial Soil Types: silt loam
silty clay loam
fine sandy loam
clay loam
muck
mucky-peat

Shallow Soil Types: No Other Soil Types

Deeper Soil Types: clay loam
sandy loam
muck
mucky-peat

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A2	USGS2012297	1/4 - 1/2 Mile East
B3	USGS2012300	1/2 - 1 Mile West
C7	USGS2012312	1/2 - 1 Mile WNW
8	USGS2012337	1/2 - 1 Mile NE
9	USGS2012208	1/2 - 1 Mile NNE
10	USGS2012348	1/2 - 1 Mile NE
D11	USGS2012506	1/2 - 1 Mile South
E13	USGS2012518	1/2 - 1 Mile SSW
14	USGS2012209	1/2 - 1 Mile NNW
F15	USGS2012341	1/2 - 1 Mile NW
E17	USGS2012507	1/2 - 1 Mile SSW
G18	USGS2012207	1/2 - 1 Mile NNE
G19	USGS2012206	1/2 - 1 Mile NNE
D22	USGS2012492	1/2 - 1 Mile SSW
E23	USGS2012508	1/2 - 1 Mile SSW
H26	USGS2012519	1/2 - 1 Mile SSW
27	USGS2012365	1/2 - 1 Mile NE
29	USGS2012475	1/2 - 1 Mile SSW
I30	USGS2012509	1/2 - 1 Mile SW
H31	USGS2012498	1/2 - 1 Mile SSW
I32	USGS2012529	1/2 - 1 Mile SW
I36	USGS2012510	1/2 - 1 Mile SW
J37	USGS2012465	1/2 - 1 Mile South
J39	USGS2012466	1/2 - 1 Mile SSW
K40	USGS2012374	1/2 - 1 Mile SW
I44	USGS2012499	1/2 - 1 Mile SW
L45	USGS2012511	1/2 - 1 Mile SW
L46	USGS2012520	1/2 - 1 Mile SW
M50	USGS2012467	1/2 - 1 Mile SSW
N53	USGS2012218	1/2 - 1 Mile NW
L55	USGS2012493	1/2 - 1 Mile SW
M56	USGS2012468	1/2 - 1 Mile SSW
O57	USGS2012460	1/2 - 1 Mile SSW
P58	USGS2012238	1/2 - 1 Mile NNE
L62	USGS2012500	1/2 - 1 Mile SW
63	USGS2012303	1/2 - 1 Mile West

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
M66	USGS2012461	1/2 - 1 Mile SSW
O68	USGS2012454	1/2 - 1 Mile SSW
Q70	USGS2012477	1/2 - 1 Mile SSW
Q71	USGS2012476	1/2 - 1 Mile SSW
Q72	USGS2012478	1/2 - 1 Mile SSW
R73	USGS2012258	1/2 - 1 Mile NNE
O74	USGS2012608	1/2 - 1 Mile SSW
O75	USGS2012607	1/2 - 1 Mile SSW
R76	USGS2012252	1/2 - 1 Mile NNE
R79	USGS2012262	1/2 - 1 Mile NNE
N80	USGS2012223	1/2 - 1 Mile NW
N81	USGS2012224	1/2 - 1 Mile NW
S84	USGS2012239	1/2 - 1 Mile NW
85	USGS2012609	1/2 - 1 Mile SSW
T87	USGS2012448	1/2 - 1 Mile West
88	USGS2012210	1/2 - 1 Mile NW
U91	USGS2012578	1/2 - 1 Mile South
U92	USGS2012577	1/2 - 1 Mile South
U93	USGS2012576	1/2 - 1 Mile South
94	USGS2012610	1/2 - 1 Mile SSW

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

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

STATE DATABASE WELL INFORMATION

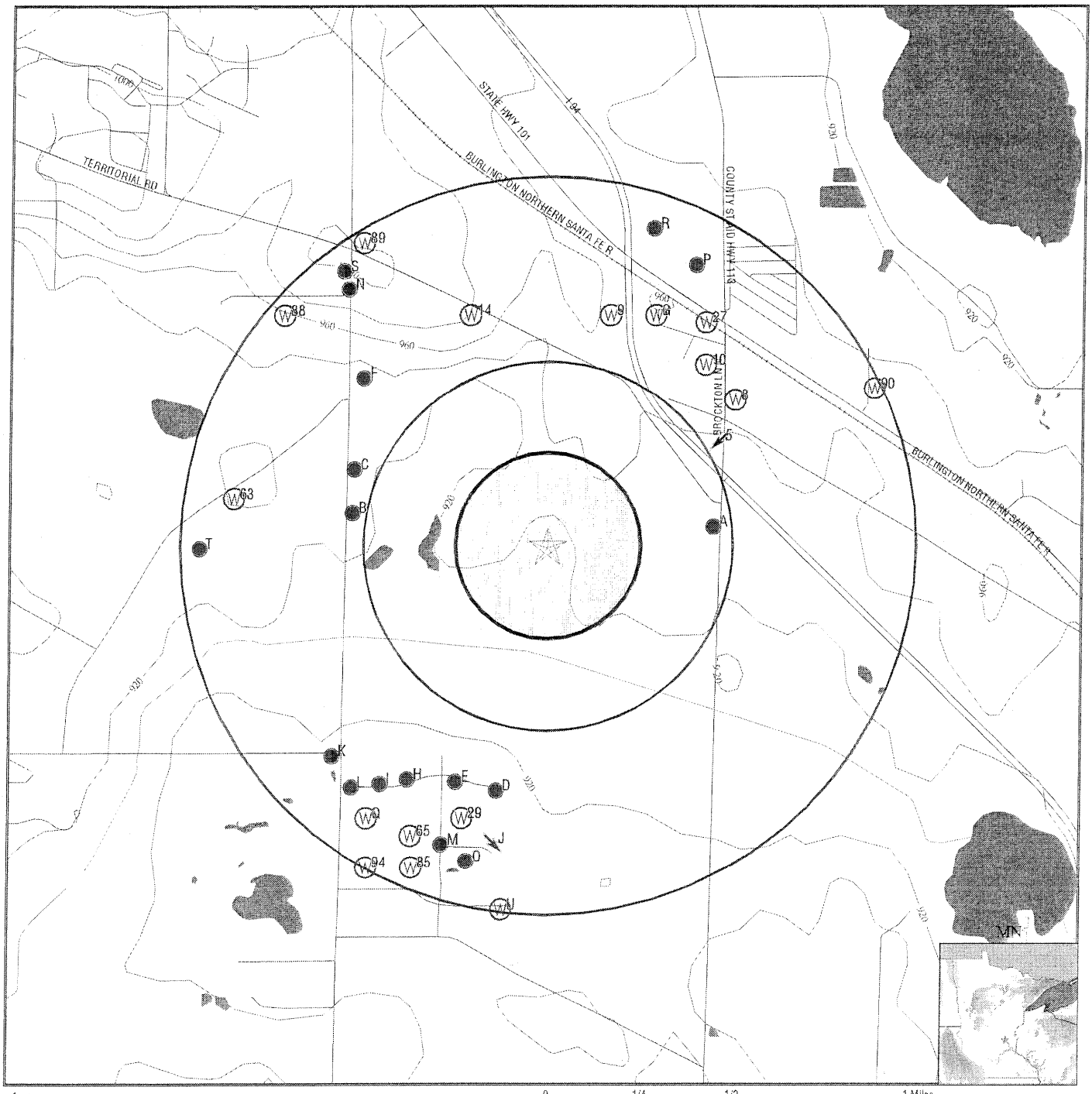
MAP ID	WELL ID	LOCATION FROM TP
A1	MN0000111491	1/4 - 1/2 Mile East
B4	MN0000012372	1/2 - 1 Mile West
C6	MN0000030638	1/2 - 1 Mile WNW
D12	MN0000016642	1/2 - 1 Mile South
F16	MN0000056499	1/2 - 1 Mile NW
E20	MN0000027756	1/2 - 1 Mile SSW
E21	MN0000049868	1/2 - 1 Mile SSW
D24	MN0000060200	1/2 - 1 Mile SSW
H25	MN0000027693	1/2 - 1 Mile SSW
I28	MN0000027657	1/2 - 1 Mile SW
I33	MN0000012333	1/2 - 1 Mile SSW
I34	MN0000027711	1/2 - 1 Mile SSW
I35	MN0000014434	1/2 - 1 Mile SW
J38	MN0000025552	1/2 - 1 Mile South
K41	MN0000111464	1/2 - 1 Mile SW
L42	MN0000027710	1/2 - 1 Mile SW
J43	MN0000036026	1/2 - 1 Mile South

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
L47	MN0000027692	1/2 - 1 Mile SW
L48	MN0000016784	1/2 - 1 Mile SW
M49	MN0000025194	1/2 - 1 Mile SSW
N52	MN0000050587	1/2 - 1 Mile NW
L54	MN0000016821	1/2 - 1 Mile SW
M59	MN0000050865	1/2 - 1 Mile SSW
P60	MN0000111508	1/2 - 1 Mile NNE
O61	MN0000027757	1/2 - 1 Mile SSW
L64	MN0000027712	1/2 - 1 Mile SW
65	MN0000349770	1/2 - 1 Mile SSW
M67	MN0000004102	1/2 - 1 Mile SSW
O69	MN0000027740	1/2 - 1 Mile SSW
N77	MN0000023566	1/2 - 1 Mile NW
R78	MN0000023853	1/2 - 1 Mile NNE
S82	MN0000012338	1/2 - 1 Mile NW
S83	MN0000062687	1/2 - 1 Mile NW
T86	MN0000122761	1/2 - 1 Mile West
89	MN0000349805	1/2 - 1 Mile NNW
90	MN0000177025	1/2 - 1 Mile ENE

PHYSICAL SETTING SOURCE MAP - 1640725.1s



County Boundary
Major Roads
Contour Lines
Earthquake epicenter, Richter 5 or greater
Water Wells
Public Water Supply Wells
Cluster of Multiple Icons

0 1/4 1/2 1 Miles

Groundwater Flow Direction
Indeterminate Groundwater Flow at Location
Groundwater Flow Varies at Location
Closest Hydrogeological Data

N

SITE NAME:	Stones Throw	CLIENT:	Schoell & Madson, Inc.
ADDRESS:	Stones Throw OSSEO MN 55311	CONTACT:	Todd Udvig
LAT/LONG:	45.1609 / 93.5311	INQUIRY #:	1640725.1s
		DATE:	March 24, 2006

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database	EDR ID Number
MN WELLS	**MN0000111491**

A1
East
1/4 - 1/2 Mile
Higher

Relateid:	0000401401	County c:	Hennepin
Unique no:	00401401	Wellname:	QUIGLEY, DENNIS
Township:	120	Range:	23
Range dir:	W	Section:	36
Subsection:	ADDAAA	Mgsquad c:	Rogers
Elevation:	938		
Elev mc:	7.5 minute topographic map (+/- 5 feet)		
Status c:	Active		
Use c:	Domestic	Loc mc:	Information from owner
Loc src:	Minnesota Geological Survey	Data src:	Mc Alpine Brothers
Depth drll:	108		
Depth comp:	108		
Date drll:	19840523		
Case diam:	4		
Case depth:	103		
Grout:	Well grouted, type unknown	Pollut dst:	75
Pollut dir:	SW	Pollut typ:	SDF
Strat date:	19910911	Strat upd:	20020603
Strat src:	Minnesota Geological Survey	Strat geol:	Bruce Bloomgren
Strat mc:	Geologic study 1:24k to 1:100k		
Depth2bdrk:	-999		
First bdrk:	Not Reported	Last strat:	Gravel (+larger)
Ohtopunit:	QGUB	Ohbotunit:	QGUB
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:	19910824
Updt date:	20040204	Site id:	MN0000111491

Address Information:

Relateid:	0000401401	Name:	QUIGLEY, DENNIS
Addtype c:	Both	House no:	11215
Street:	BROCKTON	Road type:	Lane
Road dir:	Not Reported	City:	HASSAN
State:	MN	Zipcode:	55374-
Entry date:	19910824	Updt date:	19910911
Other:	Not Reported		

Construction 1 Information:

Relateid:	0000401401	Drill meth:	Non-specified Rotary
Drill flud:	Not Reported	Hydrofrac:	Not Reported
Hffrom:	Not Reported		
Hfto:	Not Reported		
Case mat:	Steel (black or low carbon)	Case joint:	T
Case top:	1		
Drive shoe:	N	Case type:	Single casing
Screen:	Y		
Ohtopfeet:	Not Reported		
Ohbotfeet:	Not Reported		

Screen mfg:	JOHNSON 948	Screen typ:	stainless steel
Ptlss mfg:	MERRILL	Ptlss mdl:	SPK
Bsmt offst:	Not Reported	Csg top ok:	U
Csg at grd:	Not Reported	Plstc prot:	Not Reported
Disinfectd:	Y	Pump inst:	Y
Pump date:	19840605	Pump mfg:	AERMOTOR
Pump model:	Not Reported		
Pump hp:	.5		
Pump volts:	230		
Dropp len:	70		
Dropp mat:	P	Pump cpcty:	10
Pump type:	Submersible	Variance:	Not Reported
Drllr name:	MCALPINE, B.	Entry date:	19910824
Updt date:	20020603		

Construction 2 Information:

Relateid:	0000401401	Constype:	C
From depth:	0		
To depth:	103		
Diameter:	4		
Slot:	Not Reported		
Length:	Not Reported		
Material:	Not Reported		
Amount:	11		
Units:	Not Reported		

Well Information:

Relateid:	0000401401	Meas type:	Well installation
Meas date:	19840523	Meas time:	Not Reported
M pt code:	Land surface		
Meas point:	0		
Measuremt:	55		
Meas elev:	883		
Data src:	Mc Alpine Brothers	Program:	CWI
Entry date:	19910824	Updt date:	20020603

Pump Test Information:

Relateid:	0000401401	Pumptestid:	1
Test date:	19840523		
Start meas:	55		
Flow rate:	50		
Duration:	2		
Pump meas:	103		

Stratigraphy Information:

Relateid:	0000401401	Depth top:	0
Depth bot:	40	Drllr desc:	CLAY
Color:	BROWN	Hardness:	HARD
Strat:	Quaternary clay-sort undiff or unknown-brown		
Lith prim:	Clay		
Lith sec:	Not Reported	Lith minor:	Not Reported

A2
East
1/4 - 1/2 Mile
Higher

FED USGS **USGS2012297**

Agency cd:	MN040	Site no:	450942093311801
Site name:	120N23W36ADDAAA01		
Latitude:	450942		
Longitude:	0933118	Dec lat:	45.16163111
Dec lon:	-93.52190167	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	27
State:	27	County:	053
Country:	US	Land net:	SESENES36 T120N R23W
Location map:	RODGERS	Map scale:	24000
Altitude:	938	Altitude method:	M
Altitude accuracy:	5	Altitude datum:	NGVD29
Hydrologic:	Twin Cities. Minnesota. Area = 1080 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19840523
Date inventoried:	19910824	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:	Confined single aquifer		
Aquifer:	GLACIAL BURIED SAND & GRAVEL		
Well depth:	108	Hole depth:	108
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:	1984-05-23	Ground water data end date:	1984-05-23
Ground water data count:	1		

Ground-water levels, Number of Measurements: 0

B3
West
1/2 - 1 Mile
Higher

FED USGS **USGS2012300**

Agency cd:	MN040	Site no:	450944093323001
Site name:	120N23W36BCBCCB01		
Latitude:	450944		
Longitude:	0933230	Dec lat:	45.16218667
Dec lon:	-93.5419025	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	27
State:	27	County:	053
Country:	US	Land net:	NWSWNWS36 T120N R23W
Location map:	RODGERS	Map scale:	24000
Altitude:	931	Altitude method:	M
Altitude accuracy:	5	Altitude datum:	NGVD29
Hydrologic:	Twin Cities. Minnesota. Area = 1080 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19750408
Date inventoried:	19910824	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:	FRANCONIA SANDSTONE		
Well depth:	204	Hole depth:	204
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

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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: 1975-04-11
Ground water data end date: 1975-04-11
Ground water data count: 1

Ground-water levels, Number of Measurements: 0

B4
West
1/2 - 1 Mile
Higher

MN WELLS **MN0000012372**

Relateid:	0000119105	County c:	Hennepin
Unique no:	00119105	Wellname:	DANIELS, WILBUR
Township:	120	Range:	23
Range dir:	W	Section:	36
Subsection:	BCBCCB	Mgsquad c:	Rogers
Elevation:	931		
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:	Rivers, Vic Well
Depth drll:	204		
Depth comp:	204		
Date drll:	19750408		
Case diam:	4		
Case depth:	162		
Grout:	Well grouted, type unknown	Pollut dst:	35
Pollut dir:	NE	Pollut typ:	TAN
Strat date:	19910911	Strat upd:	20020603
Strat src:	Minnesota Geological Survey	Strat geol:	Bruce Bloomgren
Strat mc:	Geologic study 1:24k to 1:100k		
Depth2bdrk:	110		
First bdrk:	CSTL	Last strat:	Franconia
Ohtopunit:	CFRN	Ohbotunit:	CFRN
Aquifer:	CFRN	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:	19910824
Updt date:	20020603	Site id:	MN0000012372

Address Information:

Relateid:	0000119105	Name:	DANIELS, WILBUR
Addtype c:	Both	House no:	Not Reported
Street:	116	Road type:	County Road
Road dir:	Not Reported	City:	HASSAN
State:	MN	Zipcode:	55374-
Entry date:	19910824	Updt date:	19910911
Other:	Not Reported		

Construction 1 Information:

Relateid:	0000119105	Drill meth:	Non-specified Rotary
Drill flud:	Not Reported	Hydrofrac:	Not Reported
Hffrom:	Not Reported		
Hfto:	Not Reported		
Case mat:	Steel (black or low carbon)	Case joint:	T
Case top:	1		
Drive shoe:	Y	Case type:	Single casing
Screen:	N		
Ohtopfeet:	162		
Ohbotfeet:	204		

Screen mfg:	Not Reported	Screen typ:	Not Reported
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:	Y
Pump date:	19750411	Pump mfg:	GOULDS
Pump model:	10EJ07		
Pump hp:	.75		
Pump volts:	220		
Dropp len:	84		
Dropp mat:	G	Pump cpcty:	20
Pump type:	Submersible	Variance:	Not Reported
Drllr name:	RIVERS, E.	Entry date:	19910824
Updt date:	20020603		

Construction 2 Information:

Relateid:	0000119105	Constype:	C
From depth:	0		
To depth:	162		
Diameter:	4		
Slot:	Not Reported		
Length:	Not Reported		
Material:	Not Reported		
Amount:	10.89		
Units:	Not Reported		

Well Information:

Relateid:	0000119105	Meas type:	Well installation
Meas date:	19750411	Meas time:	Not Reported
M pt code:	Land surface		
Meas point:	0		
Measuremt:	45		
Meas elev:	886		
Data src:	Rivers, Vic Well	Program:	CWI
Entry date:	19910824	Updt date:	20020603

Pump Test Information:

Relateid:	0000119105	Pumptestid:	1
Test date:	19750411		
Start meas:	45		
Flow rate:	85		
Duration:	3		
Pump meas:	45		

Stratigraphy Information:

Relateid:	0000119105	Depth top:	0
Depth bot:	25	Drllr desc:	CLAY
Color:	YELLOW	Hardness:	MEDIUM
Strat:	Quaternary clay-sort undiff or unknown-yellow		
Lith prim:	Clay		
Lith sec:	Not Reported	Lith minor:	Not Reported

5
ENE
1/2 - 1 Mile
Higher

AQUIFLOW **24585**

Site ID:	3709
Groundwater Flow:	SW
Shallow Water Depth:	8
Deep Water Depth:	20
Average Water Depth:	Not Reported
Date:	04/10/1991

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

	Database	EDR ID Number
C6 **WNW** **1/2 - 1 Mile** **Higher**	**MN WELLS**	**MN0000030638**

Relateid:	0000148135	County c:	Hennepin
Unique no:	00148135	Wellname:	ANDERSON, PAUL
Township:	120	Range:	23
Range dir:	W	Section:	36
Subsection:	BBCCCA	Mgsquad c:	Rogers
Elevation:	933		
Elev mc:	7.5 minute topographic map (+/- 5 feet)		
Status c:	Active		
Use c:	Domestic	Loc mc:	Information from owner
Loc src:	Minnesota Geological Survey	Data src:	Torgerson Well Co.
Depth drll:	160		
Depth comp:	160		
Date drll:	19761119		
Case diam:	4		
Case depth:	150		
Grout:	Well grouted, type unknown	Pollut dst:	-999
Pollut dir:	Not Reported	Pollut typ:	Not Reported
Strat date:	19910911	Strat upd:	20030606
Strat src:	Minnesota Geological Survey	Strat geol:	John Mossler
Strat mc:	Geologic study 1:24k to 1:100k		
Depth2bdrk:	130		
First bdrk:	CFRN	Last strat:	Franconia
Ohtopunit:	CFRN	Ohbotunit:	CFRN
Aquifer:	CFRN	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:	19910824
Updt date:	20030606	Site id:	MN0000030638

Address Information:

Relateid:	0000148135	Name:	ANDERSON, PAUL
Addtype c:	Both	House no:	Not Reported
Street:	116	Road type:	County Road
Road dir:	Not Reported	City:	HASSAN
State:	MN	Zipcode:	55374-
Entry date:	19910824	Updt date:	19910911
Other:	Not Reported		

Construction 1 Information:

Relateid:	0000148135	Drill meth:	Non-specified Rotary
Drill flud:	Not Reported	Hydrofrac:	Not Reported
Hffrom:	Not Reported		
Hfto:	Not Reported		
Case mat:	Not Reported	Case joint:	Not Reported
Case top:	0		
Drive shoe:	Not Reported	Case type:	Single casing
Screen:	N		
Ohtopfeet:	150		
Ohbotfeet:	160		

Screen mfg:	Not Reported	Screen typ:	Not Reported
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:	N
Pump date:	Not Reported	Pump mfg:	Not Reported
Pump model:	Not Reported		
Pump hp:	Not Reported		
Pump volts:	Not Reported		
Dropp len:	Not Reported		
Dropp mat:	Not Reported	Pump cpcty:	Not Reported
Pump type:	Not Reported	Variance:	Not Reported
Drllr name:	OTTEN, D.	Entry date:	19910824
Updt date:	20020603		

Construction 2 Information:

Relateid:	0000148135	Constype:	C
From depth:	0		
To depth:	150		
Diameter:	4		
Slot:	Not Reported		
Length:	Not Reported		
Material:	Not Reported		
Amount:	Not Reported		
Units:	Not Reported		

Well Information:

Relateid:	0000148135	Meas type:	Well installation
Meas date:	19761119	Meas time:	Not Reported
M pt code:	Land surface		
Meas point:	0		
Measuremt:	60		
Meas elev:	870		
Data src:	Torgerson Well Co.	Program:	CWI
Entry date:	19910824	Updt date:	20020603

Pump Test Information:

Relateid:	0000148135	Pumptestid:	1
Test date:	19761119		
Start meas:	60		
Flow rate:	30		
Duration:	3		
Pump meas:	70		

Stratigraphy Information:

Relateid:	0000148135	Depth top:	0
Depth bot:	58	Drllr desc:	CLAY
Color:	Not Reported	Hardness:	Not Reported
Strat:	Quaternary clay-sort undiff or unknown-unknown or unspecified		
Lith prim:	Clay		
Lith sec:	Not Reported	Lith minor:	Not Reported

C7
WNW
1/2 - 1 Mile
Higher

FED USGS **USGS2012312**

Agency cd:	MN040	Site no:	450950093323001
Site name:	120N23W36BBCCCA01		
Latitude:	450950		
Longitude:	0933230	Dec lat:	45.16385333
Dec lon:	-93.5419025	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	27
State:	27	County:	053
Country:	US	Land net:	SWNWNWS36 T120N R23W
Location map:	RODGERS	Map scale:	24000
Altitude:	Not Reported	Altitude method:	M
Altitude accuracy:	5	Altitude datum:	Not Reported
Hydrologic:	Twin Cities. Minnesota. Area = 1080 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19761119
Date inventoried:	19910824	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:	FRANCONIA SANDSTONE		
Well depth:	160	Hole depth:	160
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:	1976-11-19	Ground water data end date:	1976-11-19
Ground water data count:	1		

Ground-water levels, Number of Measurements: 0

8
NE
1/2 - 1 Mile
Higher

FED USGS **USGS2012337**

Agency cd:	MN040	Site no:	451000093311401
Site name:	120N22W31BBBBBD01		
Latitude:	451000		
Longitude:	0933114	Dec lat:	45.16663111
Dec lon:	-93.52079056	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	27
State:	27	County:	053
Country:	US	Land net:	NWNWNWS31 T120N R22W
Location map:	RODGERS	Map scale:	24000
Altitude:	951	Altitude method:	M
Altitude accuracy:	5	Altitude datum:	NGVD29
Hydrologic:	Twin Cities. Minnesota. Area = 1080 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19791004
Date inventoried:	19910824	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:	FRANCONIA SANDSTONE		
Well depth:	246	Hole depth:	246
Source of depth data:	Not Reported	Project number:	462714100
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported

Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

9
NNE
1/2 - 1 Mile
Higher

FED USGS **USGS2012208**

Agency cd:	MN040	Site no:	451012093313901
Site name:	120N23W25DCA 01		
Latitude:	451012		
Longitude:	0933139	Dec lat:	45.16996444
Dec lon:	-93.52773528	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	27
State:	27	County:	053
Country:	US	Land net:	NESWSES25 T120N R23W
Location map:	Not Reported	Map scale:	Not Reported
Altitude:	Not Reported	Altitude method:	Not Reported
Altitude accuracy:	Not Reported	Altitude datum:	Not Reported
Hydrologic:	Twin Cities. Minnesota. Area = 1080 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19880324
Date inventoried:	19920713	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:	90	Hole depth:	91
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:	1988-03-24	Ground water data end date:	1988-03-24
Ground water data count:	1		

Ground-water levels, Number of Measurements: 0

10
NE
1/2 - 1 Mile
Higher

FED USGS **USGS2012348**

Agency cd:	MN040	Site no:	451005093312001
Site name:	120N23W25DDD 01		
Latitude:	451005		
Longitude:	0933120	Dec lat:	45.16802
Dec lon:	-93.52245722	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	27
State:	27	County:	053
Country:	US	Land net:	SESESES25 T120N R23W
Location map:	RODGERS	Map scale:	24000

Altitude:	Not Reported	Altitude method:	Not Reported
Altitude accuracy:	Not Reported	Altitude datum:	Not Reported
Hydrologic:	Twin Cities. Minnesota. Area = 1080 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	199008
Date inventoried:	19910917	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:	232	Hole depth:	232
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:	1990-08-00	Ground water data end date:	1990-08-00
Ground water data count:	1		

Ground-water levels, Number of Measurements: 0

D11
South
1/2 - 1 Mile
Higher

FED USGS **USGS2012506**

Agency cd:	MN040	Site no:	450906093320001
Site name:	119N23W 1BAACAD01		
Latitude:	450906		
Longitude:	0933200	Dec lat:	45.15163111
Dec lon:	-93.53356889	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	27
State:	27	County:	053
Country:	US	Land net:	NENENWS 1 T119N R23W
Location map:	RODGERS	Map scale:	24000
Altitude:	926	Altitude method:	M
Altitude accuracy:	5	Altitude datum:	NGVD29
Hydrologic:	Twin Cities. Minnesota. Area = 1080 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19760614
Date inventoried:	19910824	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:	Confined single aquifer		
Aquifer:	GLACIAL BURIED SAND & GRAVEL		
Well depth:	95	Hole depth:	95
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:	1976-06-14	Ground water data end date:	1976-06-14
Ground water data count:	1		

Ground-water levels, Number of Measurements: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

	Database	EDR ID Number
D12 **South** **1/2 - 1 Mile** **Higher**	**MN WELLS**	**MN0000016642**

Relateid:	0000126591	County c:	Hennepin
Unique no:	00126591	Wellname:	HANF, LARRY
Township:	119	Range:	23
Range dir:	W	Section:	1
Subsection:	BAACAD	Mgsquad c:	Rogers
Elevation:	926		
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:	Mc Alpine's Well Co.
Depth drll:	95		
Depth comp:	95		
Date drll:	19760614		
Case diam:	4		
Case depth:	90		
Grout:	Well grouted, type unknown	Pollut dst:	75
Pollut dir:	Not Reported	Pollut typ:	SDF
Strat date:	19910911	Strat upd:	20030909
Strat src:	Minnesota Geological Survey	Strat geol:	Bruce Bloomgren
Strat mc:	Geologic study 1:24k to 1:100k		
Depth2bdrk:	-999		
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:	Not Reported	Entry date:	19910824
Updt date:	20030909	Site id:	MN0000016642

Address Information:

Relateid:	0000126591	Name:	HANF, LARRY
Addtype c:	Both	House no:	Not Reported
Street:	JACKIE	Road type:	Lane
Road dir:	Not Reported	City:	CORCORAN
State:	MN	Zipcode:	Not Reported
Entry date:	19910824	Updt date:	20030909
Other:	Not Reported		

Construction 1 Information:

Relateid:	0000126591	Drill meth:	Non-specified Rotary
Drill flud:	Not Reported	Hydrofrac:	Not Reported
Hffrom:	Not Reported		
Hfto:	Not Reported		
Case mat:	Steel (black or low carbon)	Case joint:	T
Case top:	1.5		
Drive shoe:	Y	Case type:	Single casing
Screen:	Y		
Ohtopfeet:	Not Reported		
Ohbotfeet:	Not Reported		

Screen mfg:	JOHNSON 948	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:	Y
Pump date:	19760615	Pump mfg:	AERMOTOR
Pump model:	SD1250		
Pump hp:	.5		
Pump volts:	220		
Dropp len:	60		
Dropp mat:	G	Pump cpcty:	Not Reported
Pump type:	Submersible	Variance:	Not Reported
Drllr name:	MCALPINE, G.	Entry date:	19910824
Updt date:	19910911		

Construction 2 Information:

Relateid:	0000126591	Constype:	C
From depth:	0		
To depth:	90		
Diameter:	4		
Slot:	Not Reported		
Length:	Not Reported		
Material:	Not Reported		
Amount:	12		
Units:	Not Reported		

Well Information:

Relateid:	0000126591	Meas type:	Well installation
Meas date:	19760614	Meas time:	Not Reported
M pt code:	Land surface		
Meas point:	0		
Measuremt:	40		
Meas elev:	886		
Data src:	Mc Alpine's Well Co.	Program:	CWI
Entry date:	19910824	Updt date:	0

Pump Test Information:

Relateid:	0000126591	Pumptestid:	1
Test date:	19760614		
Start meas:	40		
Flow rate:	12		
Duration:	3		
Pump meas:	60		

Remarks Information:

Relateid:	0000126591	Seq no:	1
Remarks:	NORHT 0.5 SECT.		

Stratigraphy Information:

Relateid:	0000126591	Depth top:	0
Depth bot:	28	Drllr desc:	CLAY
Color:	YELLOW	Hardness:	MEDIUM
Strat:	Quaternary clay-sort undiff or unknown-yellow		
Lith prim:	Clay		
Lith sec:	Not Reported	Lith minor:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database | EDR ID Number

E13
SSW
1/2 - 1 Mile
Higher

FED USGS **USGS2012518**

Agency cd:	MN040	Site no:	450907093320801
Site name:	119N23W 1BAB 01		
Latitude:	450907		
Longitude:	0933208	Dec lat:	45.15190889
Dec lon:	-93.53579111	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	27
State:	27	County:	053
Country:	US	Land net:	NWNENWS 1 T119N R23W
Location map:	RODGERS	Map scale:	24000
Altitude:	Not Reported	Altitude method:	Not Reported
Altitude accuracy:	Not Reported	Altitude datum:	Not Reported
Hydrologic:	Twin Cities. Minnesota. Area = 1080 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19901119
Date inventoried:	19920630	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:	80	Hole depth:	80
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:	1990-11-19	Ground water data end date:	1990-11-19
Ground water data count:	1		

Ground-water levels, Number of Measurements: 0

14
NNW
1/2 - 1 Mile
Higher

FED USGS **USGS2012209**

Agency cd:	MN040	Site no:	451012093320701
Site name:	120N23W25CDB 01		
Latitude:	451012		
Longitude:	0933207	Dec lat:	45.16996444
Dec lon:	-93.53551333	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	27
State:	27	County:	053
Country:	US	Land net:	NWSESWS25 T120N R23W
Location map:	RODGERS	Map scale:	24000
Altitude:	Not Reported	Altitude method:	Not Reported
Altitude accuracy:	Not Reported	Altitude datum:	Not Reported
Hydrologic:	Twin Cities. Minnesota. Area = 1080 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19921030
Date inventoried:	19930330	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:	94	Hole depth:	94
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:	1992-10-30	Ground water data end date:	1992-10-30
Ground water data count:	1		

Ground-water levels, Number of Measurements: 0

F15
NW
1/2 - 1 Mile
Higher

FED USGS **USGS2012341**

Agency cd:	MN040	Site no:	451003093322801
Site name:	120N23W25CCCCDB01		
Latitude:	451003		
Longitude:	0933228	Dec lat:	45.16746444
Dec lon:	-93.54134694	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	27
State:	27	County:	053
Country:	US	Land net:	SWSWSWS25 T120N R23W
Location map:	RODGERS	Map scale:	24000
Altitude:	931	Altitude method:	M
Altitude accuracy:	5	Altitude datum:	NGVD29
Hydrologic:	Twin Cities. Minnesota. Area = 1080 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19840305
Date inventoried:	19910824	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:	Mixed - confined and unconfined multiple aquifers		
Aquifer:	Not Reported		
Well depth:	257	Hole depth:	257
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:	1984-05-02	Ground water data end date:	1984-05-02
Ground water data count:	1		

Ground-water levels, Number of Measurements: 0

F16
NW
1/2 - 1 Mile
Higher

MN WELLS **MN0000056499**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Relateid:	0000187991	County c:	Hennepin
Unique no:	00187991	Wellname:	MURPHY, DAVE
Township:	120	Range:	23
Range dir:	W	Section:	25
Subsection:	CCCCDB	Mgsquad c:	Rogers
Elevation:	931		
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:	Mork Well Co.
Depth drll:	257		
Depth comp:	257		
Date drll:	19840305		
Case diam:	4		
Case depth:	202		
Grout:	Well grouted, type unknown	Pollut dst:	100
Pollut dir:	SE	Pollut typ:	SDF
Strat date:	19910911	Strat upd:	20021023
Strat src:	Minnesota Geological Survey	Strat geol:	John Mossler
Strat mc:	Geologic study 1:24k to 1:100k		
Depth2bdrk:	185		
First bdrk:	CFRN	Last strat:	Franconia
Ohtopunit:	CFRN	Ohbotunit:	CFRN
Aquifer:	CFRN	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:	19910824
Updt date:	20021023	Site id:	MN0000056499

Address Information:

Relateid:	0000187991	Name:	MURPHY, DAVE
Addtype c:	Both	House no:	11700
Street:	116	Road type:	County Road
Road dir:	Not Reported	City:	HASSAN
State:	MN	Zipcode:	55374
Entry date:	19910824	Updt date:	19910911
Other:	Not Reported		

Construction 1 Information:

Relateid:	0000187991	Drill meth:	Non-specified Rotary
Drill flud:	Not Reported	Hydrofrac:	Not Reported
Hffrom:	Not Reported		
Hfto:	Not Reported		
Case mat:	Steel (black or low carbon)	Case joint:	T
Case top:	0		
Drive shoe:	Not Reported	Case type:	Single casing
Screen:	N		
Ohtopfeet:	202		
Ohbotfeet:	257		
Screen mfg:	Not Reported	Screen typ:	Not Reported
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:	Y
Pump date:	19840512	Pump mfg:	FAIRBANKS MORSE
Pump model:	Not Reported		
Pump hp:	.75		
Pump volts:	230		
Dropp len:	80		

Dropp mat:	P	Pump cpcty:	12
Pump type:	Submersible	Variance:	Not Reported
Drllr name:	TORGERSON, R.	Entry date:	19910824
Updt date:	20021023		

Construction 2 Information:

Relateid:	0000187991	Constype:	C
From depth:	0		
To depth:	202		
Diameter:	4		
Slot:	Not Reported		
Length:	Not Reported		
Material:	Not Reported		
Amount:	Not Reported		
Units:	Not Reported		

Well Information:

Relateid:	0000187991	Meas type:	Well installation
Meas date:	19840502	Meas time:	Not Reported
M pt code:	Land surface		
Meas point:	0		
Measuremt:	54		
Meas elev:	877		
Data src:	Mork Well Co.	Program:	CWI
Entry date:	19910824	Updt date:	20020530

Pump Test Information:

Relateid:	0000187991	Pumptestid:	1
Test date:	19840502		
Start meas:	54		
Flow rate:	40		
Duration:	3		
Pump meas:	60		

Stratigraphy Information:

Relateid:	0000187991	Depth top:	0
Depth bot:	185	Drllr desc:	CLAY
Color:	BLUE	Hardness:	HARD
Strat:	Quaternary clay-sort undiff or unknown-gray		
Lith prim:	Clay		
Lith sec:	Not Reported	Lith minor:	Not Reported

E17
SSW
1/2 - 1 Mile
Higher

FED USGS **USGS2012507**

Agency cd:	MN040	Site no:	450906093320801
Site name:	119N23W 1BABDBC01		
Latitude:	450906		
Longitude:	0933208	Dec lat:	45.15163111
Dec lon:	-93.53579111	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	27
State:	27	County:	053
Country:	US	Land net:	NWNENWS 1 T119N R23W
Location map:	RODGERS	Map scale:	24000

Altitude:	926	Altitude method:	M
Altitude accuracy:	5	Altitude datum:	NGVD29
Hydrologic:	Twin Cities. Minnesota. Area = 1080 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19770406
Date inventoried:	19910824	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:	Confined single aquifer		
Aquifer:	GLACIAL BURIED SAND & GRAVEL		
Well depth:	96	Hole depth:	96
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:	1977-04-06	Ground water data end date:	1977-04-06
Ground water data count:	1		

Ground-water levels, Number of Measurements: 0

G18
NNE
1/2 - 1 Mile
Higher

FED USGS **USGS2012207**

Agency cd:	MN040	Site no:	451012093313002
Site name:	120N23W25DDB 02		
Latitude:	451012		
Longitude:	0933130	Dec lat:	45.16996444
Dec lon:	-93.52523528	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	27
State:	27	County:	053
Country:	US	Land net:	NWSESES25 T120N R23W
Location map:	Not Reported	Map scale:	Not Reported
Altitude:	Not Reported	Altitude method:	Not Reported
Altitude accuracy:	Not Reported	Altitude datum:	Not Reported
Hydrologic:	Twin Cities. Minnesota. Area = 1080 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19891107
Date inventoried:	19920713	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:	245	Hole depth:	245
Source of depth data:	Not Reported	Project number:	462714100
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database	EDR ID Number
FED USGS	USGS2012206

G19
NNE
1/2 - 1 Mile
Higher

Agency cd:	MN040	Site no:	451012093313001
Site name:	120N23W25DDB 01		
Latitude:	451012		
Longitude:	0933130	Dec lat:	45.16996444
Dec lon:	-93.52523528	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	27
State:	27	County:	053
Country:	US	Land net:	NWSESES25 T120N R23W
Location map:	Not Reported	Map scale:	Not Reported
Altitude:	Not Reported	Altitude method:	Not Reported
Altitude accuracy:	Not Reported	Altitude datum:	Not Reported
Hydrologic:	Twin Cities. Minnesota. Area = 1080 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19880426
Date inventoried:	19920713	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:	118	Hole depth:	120
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:	1988-04-26	Ground water data end date:	1988-04-26
Ground water data count:	1		

Ground-water levels, Number of Measurements: 0

Database	EDR ID Number
MN WELLS	MN0000027756

E20
SSW
1/2 - 1 Mile
Higher

Relateid:	0000143518	County c:	Hennepin
Unique no:	00143518	Wellname:	Not Reported
Township:	119	Range:	23
Range dir:	W	Section:	1
Subsection:	BABDBC	Mgsquad c:	Rogers
Elevation:	926		
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:	Mc Alpine's Well Co.
Depth drll:	96		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Depth comp:	96		
Date drll:	19770406		
Case diam:	4		
Case depth:	90		
Grout:	Well grouted, type unknown	Pollut dst:	50
Pollut dir:	Not Reported	Pollut typ:	SDF
Strat date:	19910911	Strat upd:	20030909
Strat src:	Minnesota Geological Survey	Strat geol:	Bruce Bloomgren
Strat mc:	Geologic study 1:24k to 1:100k		
Depth2bdrk:	-999		
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:	Not Reported	Entry date:	19910824
Updt date:	20030909	Site id:	MN0000027756

Address Information:

Relateid:	0000143518	Name:	Not Reported
Addtype c:	Well address	House no:	19611
Street:	JACKIE	Road type:	Lane
Road dir:	Not Reported	City:	CORCORAN
State:	MN	Zipcode:	Not Reported
Entry date:	19910824	Updt date:	20030909
Other:	Not Reported		

Construction 1 Information:

Relateid:	0000143518	Drill meth:	Non-specified Rotary
Drill flud:	Not Reported	Hydrofrac:	Not Reported
Hffrom:	Not Reported		
Hfto:	Not Reported		
Case mat:	Steel (black or low carbon)	Case joint:	T
Case top:	1		
Drive shoe:	Y	Case type:	Single casing
Screen:	Y		
Ohtopfeet:	Not Reported		
Ohbotfeet:	Not Reported		
Screen mfg:	JOHNSON	Screen typ:	stainless steel
Ptlss mfg:	Not Reported	Ptlss mdl:	Not Reported
Bsmt offst:	Not Reported	Csg top ok:	Not Reported
Csg at grd:	Not Reported	Plstc prot:	Not Reported
Disinfectd:	Y	Pump inst:	Y
Pump date:	19770407	Pump mfg:	AERMOTOR
Pump model:	SD 1250		
Pump hp:	.5		
Pump volts:	230		
Dropp len:	63		
Dropp mat:	G	Pump cpcty:	10
Pump type:	Submersible	Variance:	Not Reported
Drllr name:	MCALPINE, G.	Entry date:	19910824
Updt date:	19910911		

Construction 2 Information:			
Relateid:	0000143518	Constype:	C
From depth:	0		
To depth:	90		
Diameter:	4		
Slot:	Not Reported		
Length:	Not Reported		
Material:	Not Reported		
Amount:	12		
Units:	Not Reported		
Well Information:			
Relateid:	0000143518	Meas type:	Well installation
Meas date:	19770406	Meas time:	Not Reported
M pt code:	Land surface		
Meas point:	0		
Measuremt:	45		
Meas elev:	881		
Data src:	Mc Alpine's Well Co.	Program:	CWI
Entry date:	19910824	Updt date:	0
Pump Test Information:			
Relateid:	0000143518	Pumptestid:	1
Test date:	19770406		
Start meas:	45		
Flow rate:	15		
Duration:	3		
Pump meas:	45		
Remarks Information:			
Relateid:	0000143518	Seq no:	1
Remarks:	NORTH 0.5 SECT.		
Stratigraphy Information:			
Relateid:	0000143518	Depth top:	0
Depth bot:	15	Drllr desc:	CLAY
Color:	YELLOW	Hardness:	MEDIUM
Strat:	Quaternary clay-sort undiff or unknown-yellow		
Lith prim:	Clay		
Lith sec:	Not Reported	Lith minor:	Not Reported

E21
SSW
1/2 - 1 Mile
Higher

MN WELLS **MN0000049868**

Relateid:	0000178179	County c:	Hennepin
Unique no:	00178179	Wellname:	BRULEY, AL
Township:	119	Range:	23
Range dir:	W	Section:	1
Subsection:	BABCAB	Mgsquad c:	Rogers
Elevation:	926		
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:	Torgerson Well Co.
Depth drll:	107		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Depth comp:	107		
Date drll:	19801201		
Case diam:	4		
Case depth:	101		
Grout:	Well grouted, type unknown	Pollut dst:	-999
Pollut dir:	Not Reported	Pollut typ:	Not Reported
Strat date:	19910911	Strat upd:	20030909
Strat src:	Minnesota Geological Survey	Strat geol:	Bruce Bloomgren
Strat mc:	Geologic study 1:24k to 1:100k		
Depth2bdrk:	-999		
First bdrk:	Not Reported	Last strat:	Sand
Ohtopunit:	QFUU	Ohbotunit:	QFUU
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:	Not Reported	Entry date:	19910824
Updt date:	20030909	Site id:	MN0000049868

Address Information:

Relateid:	0000178179	Name:	BRULEY, AL
Addtype c:	Both	House no:	19619
Street:	JACKIE	Road type:	Lane
Road dir:	Not Reported	City:	ROGERS
State:	MN	Zipcode:	Not Reported
Entry date:	19910824	Updt date:	19910911
Other:	Not Reported		

Construction 1 Information:

Relateid:	0000178179	Drill meth:	Non-specified Rotary
Drill flud:	Not Reported	Hydrofrac:	Not Reported
Hffrom:	Not Reported		
Hfto:	Not Reported		
Case mat:	Steel (black or low carbon)	Case joint:	T
Case top:	0		
Drive shoe:	Not Reported	Case type:	Single casing
Screen:	Y		
Ohtopfeet:	Not Reported		
Ohbotfeet:	Not Reported		
Screen mfg:	JOHNSON	Screen typ:	stainless steel
Ptlss mfg:	Not Reported	Ptlss mdl:	Not Reported
Bsmt offst:	Not Reported	Csg top ok:	Not Reported
Csg at grd:	Not Reported	Plstc prot:	Not Reported
Disinfectd:	Y	Pump inst:	Y
Pump date:	19810107	Pump mfg:	A.Y. MCDONALD
Pump model:	Not Reported		
Pump hp:	.5		
Pump volts:	Not Reported		
Dropp len:	84		
Dropp mat:	G	Pump cpcty:	25
Pump type:	Submersible	Variance:	Not Reported
Drllr name:	TORGERSON, S.	Entry date:	19910824
Updt date:	19910911		

Construction 2 Information:			
Relateid:	0000178179	Constype:	C
From depth:	0		
To depth:	101		
Diameter:	4		
Slot:	Not Reported		
Length:	Not Reported		
Material:	Not Reported		
Amount:	Not Reported		
Units:	Not Reported		
Well Information:			
Relateid:	0000178179	Meas type:	Well installation
Meas date:	19801201	Meas time:	Not Reported
M pt code:	Land surface		
Meas point:	0		
Measuremt:	50		
Meas elev:	876		
Data src:	Torgerson Well Co.	Program:	CWI
Entry date:	19910824	Updt date:	20030909
Remarks Information:			
Relateid:	0000178179	Seq no:	1
Remarks:	FORMER OWNER LEO JOHNSON.		
Stratigraphy Information:			
Relateid:	0000178179	Depth top:	0
Depth bot:	45	Drllr desc:	CLAY
Color:	Not Reported	Hardness:	Not Reported
Strat:	Quaternary clay-sort undiff or unknown-unknown or unspecified		
Lith prim:	Clay		
Lith sec:	Not Reported	Lith minor:	Not Reported

D22
SSW
1/2 - 1 Mile
Higher

FED USGS **USGS2012492**

Agency cd:	MN040	Site no:	450904093320201
Site name:	119N23W 1BAACDC01		
Latitude:	450904		
Longitude:	0933202	Dec lat:	45.15107556
Dec lon:	-93.53412444	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	27
State:	27	County:	053
Country:	US	Land net:	NENENWS 1 T119N R23W
Location map:	RODGERS	Map scale:	24000
Altitude:	925	Altitude method:	M
Altitude accuracy:	5	Altitude datum:	NGVD29
Hydrologic:	Twin Cities. Minnesota. Area = 1080 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19830509
Date inventoried:	19910824	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:	Confined single aquifer		
Aquifer:	GLACIAL BURIED SAND & GRAVEL		
Well depth:	106	Hole depth:	106
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:	1983-05-09	Ground water data end date:	1983-05-09
Ground water data count:	1		

Ground-water levels, Number of Measurements: 0

E23
SSW
1/2 - 1 Mile
Higher

FED USGS **USGS2012508**

Agency cd:	MN040	Site no:	450906093321101
Site name:	119N23W 1BABCAB01		
Latitude:	450906		
Longitude:	0933211	Dec lat:	45.15163111
Dec lon:	-93.53662444	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	27
State:	27	County:	053
Country:	US	Land net:	NWNENWS 1 T119N R23W
Location map:	RODGERS	Map scale:	24000
Altitude:	926	Altitude method:	M
Altitude accuracy:	5	Altitude datum:	NGVD29
Hydrologic:	Twin Cities. Minnesota. Area = 1080 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19801201
Date inventoried:	19910824	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:	Unconfined single aquifer		
Aquifer:	GLACIAL BURIED SAND & GRAVEL		
Well depth:	107	Hole depth:	107
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:	1980-12-01	Ground water data end date:	1980-12-01
Ground water data count:	1		

Ground-water levels, Number of Measurements: 0

D24
SSW
1/2 - 1 Mile
Higher

MN WELLS **MN0000060200**

Relateid:	0000193625	County c:	Hennepin
Unique no:	00193625	Wellname:	PETER
Township:	119	Range:	23
Range dir:	W	Section:	1
Subsection:	BAACDC	Mgsquad c:	Rogers
Elevation:	925		
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:	Torgerson Well Co.
Depth drll:	106		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Depth comp:	106		
Date drll:	19830509		
Case diam:	2		
Case depth:	Not Reported		
Grout:	Well grouted, type unknown	Pollut dst:	-999
Pollut dir:	Not Reported	Pollut typ:	Not Reported
Strat date:	19910911	Strat upd:	20030909
Strat src:	Minnesota Geological Survey	Strat geol:	Bruce Bloomgren
Strat mc:	Geologic study 1:24k to 1:100k		
Depth2bdrk:	-999		
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:	19910824
Updt date:	20030909	Site id:	MN0000060200

Address Information:

Relateid:	0000193625	Name:	PETER
Addtype c:	Both	House no:	19509
Street:	JACKIE	Road type:	Lane
Road dir:	Not Reported	City:	CORCORAN
State:	MN	Zipcode:	Not Reported
Entry date:	19910824	Updt date:	19910911
Other:	Not Reported		

Construction 1 Information:

Relateid:	0000193625	Drill meth:	Cable Tool
Drill flud:	Not Reported	Hydrofrac:	Not Reported
Hffrom:	Not Reported		
Hfto:	Not Reported		
Case mat:	Steel (black or low carbon)	Case joint:	Not Reported
Case top:	0		
Drive shoe:	Not Reported	Case type:	Single casing
Screen:	Y		
Ohtopfeet:	Not Reported		
Ohbotfeet:	Not Reported		
Screen mfg:	JOHNSON	Screen typ:	stainless steel
Ptlss mfg:	Not Reported	Ptlss mdl:	Not Reported
Bsmt offst:	Not Reported	Csg top ok:	Not Reported
Csg at grd:	Not Reported	Plstc prot:	Not Reported
Disinfectd:	Not Reported	Pump inst:	Y
Pump date:	19830511	Pump mfg:	AERMOTOR
Pump model:	Not Reported		
Pump hp:	.5		
Pump volts:	Not Reported		
Dropp len:	72		
Dropp mat:	G	Pump cpcty:	Not Reported
Pump type:	Submersible	Variance:	Not Reported
Drllr name:	TORGERSON, R.	Entry date:	19910824
Updt date:	19910911		

Construction 2 Information:

Relateid:	0000193625	Constype:	C
From depth:	0		
To depth:	Not Reported		
Diameter:	4		
Slot:	Not Reported		
Length:	Not Reported		
Material:	Not Reported		
Amount:	Not Reported		
Units:	Not Reported		

Well Information:

Relateid:	0000193625	Meas type:	Well installation
Meas date:	19830509	Meas time:	Not Reported
M pt code:	Land surface		
Meas point:	0		
Measuremt:	21		
Meas elev:	904		
Data src:	Torgerson Well Co.	Program:	CWI
Entry date:	19910824	Updt date:	20030909

Pump Test Information:

Relateid:	0000193625	Pumptestid:	1
Test date:	19830509		
Start meas:	21		
Flow rate:	25		
Duration:	Not Reported		
Pump meas:	Not Reported		

Remarks Information:

Relateid:	0000193625	Seq no:	1
Remarks:	NORTH 0.5 SECT.		
Relateid:	0000193625	Seq no:	2
Remarks:	FORMER OWNER MARVIN GORDON.		

Stratigraphy Information:

Relateid:	0000193625	Depth top:	0
Depth bot:	34	Drllr desc:	CLAY
Color:	Not Reported	Hardness:	Not Reported
Strat:	Quaternary clay-sort undiff or unknown-unknown or unspecified		
Lith prim:	Clay		
Lith sec:	Not Reported	Lith minor:	Not Reported

H25
SSW
1/2 - 1 Mile
Higher

MN WELLS **MN0000027693**

Relateid:	0000143450	County c:	Hennepin
Unique no:	00143450	Wellname:	Not Reported
Township:	119	Range:	23
Range dir:	W	Section:	1
Subsection:	BBAACC	Mgsquad c:	Rogers
Elevation:	926		
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:	Mc Alpine's Well Co.
Depth drll:	96		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Depth comp:	96		
Date drll:	19770624		
Case diam:	4		
Case depth:	91		
Grout:	Well grouted, type unknown	Pollut dst:	50
Pollut dir:	Not Reported	Pollut typ:	SDF
Strat date:	19910911	Strat upd:	20030909
Strat src:	Minnesota Geological Survey	Strat geol:	Bruce Bloomgren
Strat mc:	Geologic study 1:24k to 1:100k		
Depth2bdrk:	-999		
First bdrk:	Not Reported	Last strat:	Gravel (+larger)
Ohtopunit:	QGUB	Ohbotunit:	QGUB
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:	19910824
Updt date:	20030909	Site id:	MN0000027693

Address Information:

Relateid:	0000143450	Name:	Not Reported
Addtype c:	Well address	House no:	19770
Street:	JACKIE	Road type:	Lane
Road dir:	Not Reported	City:	CORCORAN
State:	MN	Zipcode:	Not Reported
Entry date:	19910824	Updt date:	20030909
Other:	Not Reported		

Construction 1 Information:

Relateid:	0000143450	Drill meth:	Non-specified Rotary
Drill flud:	Not Reported	Hydrofrac:	Not Reported
Hffrom:	Not Reported		
Hfto:	Not Reported		
Case mat:	Steel (black or low carbon)	Case joint:	Not Reported
Case top:	1		
Drive shoe:	Y	Case type:	Single casing
Screen:	Y		
Ohtopfeet:	Not Reported		
Ohbotfeet:	Not Reported		
Screen mfg:	JOHNSON	Screen typ:	stainless steel
Ptlss mfg:	Not Reported	Ptlss mdl:	Not Reported
Bsmt offst:	Not Reported	Csg top ok:	Not Reported
Csg at grd:	Not Reported	Plstc prot:	Not Reported
Disinfectd:	Y	Pump inst:	Y
Pump date:	19770627	Pump mfg:	AERMOTOR
Pump model:	SD1250		
Pump hp:	.5		
Pump volts:	220		
Dropp len:	63		
Dropp mat:	G	Pump cpcty:	20
Pump type:	Submersible	Variance:	Not Reported
Drllr name:	MCALPINE, G.	Entry date:	19910824
Updt date:	19910911		

Construction 2 Information:			
Relateid:	0000143450	Constype:	C
From depth:	0		
To depth:	91		
Diameter:	4		
Slot:	Not Reported		
Length:	Not Reported		
Material:	Not Reported		
Amount:	12		
Units:	Not Reported		
Well Information:			
Relateid:	0000143450	Meas type:	Well installation
Meas date:	19770624	Meas time:	Not Reported
M pt code:	Land surface		
Meas point:	0		
Measuremt:	45		
Meas elev:	881		
Data src:	Mc Alpine's Well Co.	Program:	CWI
Entry date:	19910824	Updt date:	0
Pump Test Information:			
Relateid:	0000143450	Pumptestid:	1
Test date:	19770624		
Start meas:	45		
Flow rate:	20		
Duration:	2		
Pump meas:	45		
Remarks Information:			
Relateid:	0000143450	Seq no:	1
Remarks:	NORHT 0.5 SECT.		
Stratigraphy Information:			
Relateid:	0000143450	Depth top:	0
Depth bot:	50	Drllr desc:	CLAY
Color:	YELLOW	Hardness:	MEDIUM
Strat:	Quaternary clay-sort undiff or unknown-yellow		
Lith prim:	Clay		
Lith sec:	Not Reported	Lith minor:	Not Reported

H26
SSW
1/2 - 1 Mile
Higher

FED USGS **USGS2012519**

Agency cd:	MN040	Site no:	450907093321801
Site name:	119N23W 1BBAACC01		
Latitude:	450907		
Longitude:	0933218	Dec lat:	45.15190889
Dec lon:	-93.53856889	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	27
State:	27	County:	053
Country:	US	Land net:	NENWNWS 1 T119N R23W
Location map:	RODGERS	Map scale:	24000

Altitude:	926	Altitude method:	M
Altitude accuracy:	5	Altitude datum:	NGVD29
Hydrologic:	Twin Cities. Minnesota. Area = 1080 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19770624
Date inventoried:	19910824	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:	Confined single aquifer		
Aquifer:	GLACIAL BURIED SAND & GRAVEL		
Well depth:	96	Hole depth:	96
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:	1977-06-24	Ground water data end date:	1977-06-24
Ground water data count:	1		

Ground-water levels, Number of Measurements: 0

27
NE
1/2 - 1 Mile
Higher

FED USGS **USGS2012365**

Agency cd:	MN040	Site no:	451011093312001
Site name:	120N23W25DDA 01		
Latitude:	451011		
Longitude:	0933120	Dec lat:	45.16968667
Dec lon:	-93.52245722	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	27
State:	27	County:	053
Country:	US	Land net:	NESESES25 T120N R23W
Location map:	Not Reported	Map scale:	Not Reported
Altitude:	Not Reported	Altitude method:	Not Reported
Altitude accuracy:	Not Reported	Altitude datum:	Not Reported
Hydrologic:	Twin Cities. Minnesota. Area = 1080 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19901123
Date inventoried:	19920713	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:	89	Hole depth:	89
Source of depth data:	Not Reported	Project number:	462714100
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database	EDR ID Number
MN WELLS	**MN0000027657**

I28
SW
1/2 - 1 Mile
Higher

Relateid:	0000143413	County c:	Hennepin
Unique no:	00143413	Wellname:	Not Reported
Township:	119	Range:	23
Range dir:	W	Section:	1
Subsection:	BBACBB	Mgsquad c:	Rogers
Elevation:	926		
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:	Mc Alpine's Well Co.
Depth drll:	96		
Depth comp:	96		
Date drll:	19770718		
Case diam:	4		
Case depth:	91		
Grout:	Well grouted, type unknown	Pollut dst:	50
Pollut dir:	S	Pollut typ:	SDF
Strat date:	19910911	Strat upd:	20030909
Strat src:	Minnesota Geological Survey	Strat geol:	Bruce Bloomgren
Strat mc:	Geologic study 1:24k to 1:100k		
Depth2bdrk:	-999		
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:	Y
Obwell:	Not Reported	Swl:	Y
Igwis:	Not Reported	Input src:	Minnesota Geological Survey
Unused:	Not Reported	Entry date:	19910824
Updt date:	20030909	Site id:	MN0000027657

Address Information:

Relateid:	0000143413	Name:	Not Reported
Addtype c:	Well address	House no:	19800
Street:	JACKIE	Road type:	Lane
Road dir:	Not Reported	City:	CORCORAN
State:	MN	Zipcode:	Not Reported
Entry date:	19910824	Updt date:	20030909
Other:	Not Reported		

Construction 1 Information:

Relateid:	0000143413	Drill meth:	Non-specified Rotary
Drill flud:	Not Reported	Hydrofrac:	Not Reported
Hffrom:	Not Reported		
Hfto:	Not Reported		
Case mat:	Steel (black or low carbon)	Case joint:	T
Case top:	1		
Drive shoe:	Y	Case type:	Single casing
Screen:	Y		
Ohtopfeet:	Not Reported		
Ohbotfeet:	Not Reported		

Screen mfg:	JOHNSON	Screen typ:	stainless steel
Ptlss mfg:	Not Reported	Ptlss mdl:	Not Reported
Bsmt offst:	Not Reported	Csg top ok:	Not Reported
Csg at grd:	Not Reported	Plstc prot:	Not Reported
Disinfectd:	N	Pump inst:	Y
Pump date:	19770719	Pump mfg:	AERMOTOR
Pump model:	SD1250		
Pump hp:	.5		
Pump volts:	230		
Dropp len:	63		
Dropp mat:	G	Pump cpcty:	10
Pump type:	Submersible	Variance:	Not Reported
Drllr name:	MCALPINE, G.	Entry date:	19910824
Updt date:	19910911		

Construction 2 Information:

Relateid:	0000143413	Constype:	C
From depth:	0		
To depth:	91		
Diameter:	4		
Slot:	Not Reported		
Length:	Not Reported		
Material:	Not Reported		
Amount:	12		
Units:	Not Reported		

Well Information:

Relateid:	0000143413	Meas type:	Well installation
Meas date:	19770718	Meas time:	Not Reported
Mpt code:	Land surface		
Meas point:	0		
Measuremt:	45		
Meas elev:	881		
Data src:	Mc Alpine's Well Co.	Program:	CWI
Entry date:	19910824	Updt date:	0

Pump Test Information:

Relateid:	0000143413	Pumptestid:	1
Test date:	19770718		
Start meas:	45		
Flow rate:	20		
Duration:	2		
Pump meas:	45		

Remarks Information:

Relateid:	0000143413	Seq no:	1
Remarks:	NORTH 0.5 SECT.		

Stratigraphy Information:

Relateid:	0000143413	Depth top:	0
Depth bot:	25	Drllr desc:	CLAY
Color:	YELLOW	Hardness:	MEDIUM
Strat:	Quaternary clay-sort undiff or unknown-yellow		
Lith prim:	Clay		
Lth sec:	Not Reported	Lith minor:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database | EDR ID Number

29
SSW
1/2 - 1 Mile
Higher

FED USGS **USGS2012475**

Agency cd:	MN040	Site no:	450901093320801
Site name:	119N23W 1BAC 01		
Latitude:	450901		
Longitude:	0933208	Dec lat:	45.15024222
Dec lon:	-93.53579111	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	27
State:	27	County:	053
Country:	US	Land net:	SWNENWS 1 T119N R23W
Location map:	RODGERS	Map scale:	24000
Altitude:	Not Reported	Altitude method:	Not Reported
Altitude accuracy:	Not Reported	Altitude datum:	Not Reported
Hydrologic:	Twin Cities. Minnesota. Area = 1080 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19890316
Date inventoried:	19920630	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:	90	Hole depth:	90
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:	1989-03-16	Ground water data end date:	1989-03-16
Ground water data count:	1		

Ground-water levels, Number of Measurements: 0

I30
SW
1/2 - 1 Mile
Higher

FED USGS **USGS2012509**

Agency cd:	MN040	Site no:	450906093322301
Site name:	119N23W 1BBACBB01		
Latitude:	450906		
Longitude:	0933223	Dec lat:	45.15163083
Dec lon:	-93.53995806	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	27
State:	27	County:	053
Country:	US	Land net:	NENWNWS 1 T119N R23W
Location map:	RODGERS	Map scale:	24000
Altitude:	926	Altitude method:	M
Altitude accuracy:	5	Altitude datum:	NGVD29
Hydrologic:	Twin Cities. Minnesota. Area = 1080 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19770718
Date inventoried:	19910824	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:	Confined single aquifer		
Aquifer:	GLACIAL BURIED SAND & GRAVEL		
Well depth:	96	Hole depth:	96
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:	1977-07-18	Ground water data end date:	1977-07-18
Ground water data count:	1		

Ground-water levels, Number of Measurements: 0

H31
SSW
1/2 - 1 Mile
Higher

FED USGS **USGS2012498**

Agency cd:	MN040	Site no:	450905093322101
Site name:	119N23W 1BBACBA01		
Latitude:	450905		
Longitude:	0933221	Dec lat:	45.15135306
Dec lon:	-93.53940222	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	27
State:	27	County:	053
Country:	US	Land net:	NENWNWS 1 T119N R23W
Location map:	RODGERS	Map scale:	24000
Altitude:	926	Altitude method:	M
Altitude accuracy:	5	Altitude datum:	NGVD29
Hydrologic:	Twin Cities. Minnesota. Area = 1080 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19770418
Date inventoried:	19910824	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:	Confined single aquifer		
Aquifer:	GLACIAL BURIED SAND & GRAVEL		
Well depth:	83	Hole depth:	83
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:	1977-04-18	Ground water data end date:	1977-04-18
Ground water data count:	1		

Ground-water levels, Number of Measurements: 0

I32
SW
1/2 - 1 Mile
Higher

FED USGS **USGS2012529**

Agency cd:	MN040	Site no:	450908093322701
Site name:	119N23W 1BBB 01		
Latitude:	450908		
Longitude:	0933227	Dec lat:	45.15218639
Dec lon:	-93.54106917	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	27
State:	27	County:	053
Country:	US	Land net:	NWNWNWS 1 T119N R23W
Location map:	RODGERS	Map scale:	24000
Altitude:	Not Reported	Altitude method:	Not Reported
Altitude accuracy:	Not Reported	Altitude datum:	Not Reported
Hydrologic:	Twin Cities. Minnesota. Area = 1080 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19891019
Date inventoried:	19920630	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:	246	Hole depth:	246
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:	1989-10-19	Ground water data end date:	1989-10-19
Ground water data count:	1		

Ground-water levels, Number of Measurements: 0

I33
SSW
1/2 - 1 Mile
Higher

MN WELLS **MN0000012333**

Relateid:	0000118860	County c:	Hennepin
Unique no:	00118860	Wellname:	HOLBERG, RICK E.
Township:	119	Range:	23
Range dir:	W	Section:	1
Subsection:	BBACBA	Mgsquad c:	Rogers
Elevation:	926		
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:	Pumarlo Well Co.
Depth drll:	83		
Depth comp:	83		
Date drll:	19770418		
Case diam:	4		
Case depth:	78		
Grout:	Not Reported	Pollut dst:	50
Pollut dir:	Not Reported	Pollut typ:	Not Reported
Strat date:	19910911	Strat upd:	20030909
Strat src:	Minnesota Geological Survey	Strat geol:	Bruce Bloomgren
Strat mc:	Geologic study 1:24k to 1:100k		
Depth2bdrk:	-999		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

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:	19910824
Updt date:	20030909	Site id:	MN0000012333

Address Information:

Relateid:	0000118860	Name:	HOLMBERG, RICK E.
Addtype c:	Both	House no:	19735
Street:	JACKIE	Road type:	Lane
Road dir:	Not Reported	City:	ROGERS
State:	MN	Zipcode:	Not Reported
Entry date:	19910824	Updt date:	20030909
Other:	Not Reported		

Construction 1 Information:

Relateid:	0000118860	Drill meth:	Cable Tool
Drill flud:	Not Reported	Hydrofrac:	Not Reported
Hffrom:	Not Reported		
Hfto:	Not Reported		
Case mat:	Steel (black or low carbon)	Case joint:	T
Case top:	1		
Drive shoe:	Y	Case type:	Single casing
Screen:	Y		
Ohtopfeet:	Not Reported		
Ohbotfeet:	Not Reported		
Screen mfg:	JOHNSON	Screen typ:	stainless steel
Ptlss mfg:	Not Reported	Ptlss mdl:	Not Reported
Bsmt offst:	Not Reported	Csg top ok:	Not Reported
Csg at grd:	Not Reported	Plstc prot:	Not Reported
Disinfectd:	Not Reported	Pump inst:	Y
Pump date:	19770501	Pump mfg:	RED JACKET
Pump model:	Not Reported		
Pump hp:	.5		
Pump volts:	Not Reported		
Dropp len:	70		
Dropp mat:	S	Pump cpcty:	10
Pump type:	Submersible	Variance:	Not Reported
Drllr name:	PUMARLO, F.	Entry date:	19910824
Updt date:	19910911		

Construction 2 Information:

Relateid:	0000118860	Constype:	C
From depth:	0		
To depth:	78		
Diameter:	4		
Slot:	Not Reported		
Length:	Not Reported		
Material:	Not Reported		
Amount:	11		
Units:	Not Reported		

Well Information:			
Relateid:	0000118860	Meas type:	Well installation
Meas date:	19770418	Meas time:	Not Reported
M pt code:	Land surface		
Meas point:	0		
Measuremt:	61		
Meas elev:	865		
Data src:	Pumarlo Well Co.	Program:	CWI
Entry date:	19910824	Updt date:	0
Remarks Information:			
Relateid:	0000118860	Seq no:	1
Remarks:	NORHT 0.5 SECT.		
Stratigraphy Information:			
Relateid:	0000118860	Depth top:	0
Depth bot:	3	Drllr desc:	TOP SOIL
Color:	Not Reported	Hardness:	Not Reported
Strat:	RUUU		
Lith prim:	Soil		
Lith sec:	Organic Deposits	Lith minor:	Not Reported

I34
SSW
1/2 - 1 Mile
Higher

MN WELLS **MN0000027711**

Relateid:	0000143469	County c:	Hennepin
Unique no:	00143469	Wellname:	Not Reported
Township:	119	Range:	23
Range dir:	W	Section:	1
Subsection:	BBACCC	Mgsquad c:	Rogers
Elevation:	926		
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:	Mc Alpine's Well Co.
Depth drll:	94		
Depth comp:	94		
Date drll:	19770525		
Case diam:	4		
Case depth:	89		
Grout:	Well grouted, type unknown	Pollut dst:	50
Pollut dir:	Not Reported	Pollut typ:	SDF
Strat date:	19910911	Strat upd:	20030909
Strat src:	Minnesota Geological Survey	Strat geol:	Bruce Bloomgren
Strat mc:	Geologic study 1:24k to 1:100k		
Depth2bdrk:	-999		
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:	Not Reported	Entry date:	19910824
Updt date:	20030909	Site id:	MN0000027711

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Address Information:

Relateid:	0000143469	Name:	Not Reported
Addtype c:	Well address	House no:	19799
Street:	JACKIE	Road type:	Lane
Road dir:	Not Reported	City:	CORCORAN
State:	MN	Zipcode:	Not Reported
Entry date:	19910824	Updt date:	20030909
Other:	Not Reported		

Construction 1 Information:

Relateid:	0000143469	Drill meth:	Non-specified Rotary
Drill flud:	Not Reported	Hydrofrac:	Not Reported
Hffrom:	Not Reported		
Hfto:	Not Reported		
Case mat:	Steel (black or low carbon)	Case joint:	T
Case top:	1		
Drive shoe:	Y	Case type:	Single casing
Screen:	Y		
Ohtopfeet:	Not Reported		
Ohbotfeet:	Not Reported		
Screen mfg:	JOHNSON	Screen typ:	stainless steel
Ptlss mfg:	Not Reported	Ptlss mdl:	Not Reported
Bsmt offst:	Not Reported	Csg top ok:	Not Reported
Csg at grd:	Not Reported	Plstc prot:	Not Reported
Disinfectd:	Y	Pump inst:	Y
Pump date:	19770526	Pump mfg:	AERMOTOR
Pump model:	SD1250		
Pump hp:	.5		
Pump volts:	230		
Dropp len:	Not Reported		
Dropp mat:	G	Pump cpcty:	50
Pump type:	Submersible	Variance:	Not Reported
Drllr name:	MCALPINE, G.	Entry date:	19910824
Updt date:	19910911		

Construction 2 Information:

Relateid:	0000143469	Constype:	C
From depth:	0		
To depth:	89		
Diameter:	4		
Slot:	Not Reported		
Length:	Not Reported		
Material:	Not Reported		
Amount:	12		
Units:	Not Reported		

Well Information:

Relateid:	0000143469	Meas type:	Well installation
Meas date:	19770525	Meas time:	Not Reported
M pt code:	Land surface		
Meas point:	0		
Measuremt:	45		
Meas elev:	881		
Data src:	Mc Alpine's Well Co.	Program:	CWI
Entry date:	19910824	Updt date:	0

Pump Test Information:			
Relateid:	0000143469	Pumptestid:	1
Test date:	19770525		
Start meas:	45		
Flow rate:	15		
Duration:	3		
Pump meas:	45		
Remarks Information:			
Relateid:	0000143469	Seq no:	1
Remarks:	NORTH 0.5 SECT.		
Stratigraphy Information:			
Relateid:	0000143469	Depth top:	0
Depth bot:	50	Drllr desc:	CLAY
Color:	YELLOW	Hardness:	MEDIUM
Strat:	Quaternary clay-sort undiff or unknown-yellow		
Lith prim:	Clay		
Lith sec:	Not Reported	Lith minor:	Not Reported

I35
SW
1/2 - 1 Mile
Higher

MN WELLS **MN0000014434**

Relateid:	0000122782	County c:	Hennepin
Unique no:	00122782	Wellname:	Not Reported
Township:	119	Range:	23
Range dir:	W	Section:	1
Subsection:	BBBDBD	Mgsquad c:	Rogers
Elevation:	926		
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:	Mc Alpine's Well Co.
Depth drll:	94		
Depth comp:	94		
Date drll:	19761013		
Case diam:	4		
Case depth:	89		
Grout:	Well grouted, type unknown	Pollut dst:	75
Pollut dir:	Not Reported	Pollut typ:	SDF
Strat date:	19910911	Strat upd:	20030909
Strat src:	Minnesota Geological Survey	Strat geol:	Bruce Bloomgren
Strat mc:	Geologic study 1:24k to 1:100k		
Depth2bdrk:	-999		
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:	Not Reported	Entry date:	19910824
Updt date:	20030909	Site id:	MN0000014434

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Address Information:

Relateid:	0000122782	Name:	Not Reported
Addtype c:	Well address	House no:	19820
Street:	JACKIE	Road type:	Lane
Road dir:	Not Reported	City:	CORCORAN
State:	MN	Zipcode:	Not Reported
Entry date:	19910824	Updt date:	20030909
Other:	Not Reported		

Construction 1 Information:

Relateid:	0000122782	Drill meth:	Non-specified Rotary
Drill flud:	Not Reported	Hydrofrac:	Not Reported
Hffrom:	Not Reported		
Hfto:	Not Reported		
Case mat:	Steel (black or low carbon)	Case joint:	T
Case top:	1.6		
Drive shoe:	Y	Case type:	Single casing
Screen:	Y		
Ohtopfeet:	Not Reported		
Ohbotfeet:	Not Reported		
Screen mfg:	JOHNSON 948	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:	Y
Pump date:	19761015	Pump mfg:	AERMOTOR
Pump model:	SD 1250		
Pump hp:	.5		
Pump volts:	220		
Dropp len:	63		
Dropp mat:	G	Pump cpcty:	Not Reported
Pump type:	Submersible	Variance:	Not Reported
Drllr name:	MCALPINE, G.	Entry date:	19910824
Updt date:	19910911		

Construction 2 Information:

Relateid:	0000122782	Constype:	C
From depth:	0		
To depth:	89		
Diameter:	4		
Slot:	Not Reported		
Length:	Not Reported		
Material:	Not Reported		
Amount:	12		
Units:	Not Reported		

Well Information:

Relateid:	0000122782	Meas type:	Well installation
Meas date:	19761013	Meas time:	Not Reported
M pt code:	Land surface		
Meas point:	0		
Measuremt:	40		
Meas elev:	886		
Data src:	Mc Alpine's Well Co.	Program:	CWI
Entry date:	19910824	Updt date:	0

Pump Test Information:			
Relateid:	0000122782	Pumptestid:	1
Test date:	19761013		
Start meas:	40		
Flow rate:	12		
Duration:	3		
Pump meas:	63		
Remarks Information:			
Relateid:	0000122782	Seq no:	1
Remarks:	NORTH 0.5 SECT.		
Stratigraphy Information:			
Relateid:	0000122782	Depth top:	0
Depth bot:	25	Drllr desc:	CLAY
Color:	YELLOW	Hardness:	MEDIUM
Strat:	Quaternary clay-sort undiff or unknown-yellow		
Lith prim:	Clay		
Lith sec:	Not Reported	Lith minor:	Not Reported

I36
SW
1/2 - 1 Mile
Higher

FED USGS **USGS2012510**

Agency cd:	MN040	Site no:	450906093322601
Site name:	119N23W 1BBBDBD01		
Latitude:	450906		
Longitude:	0933226	Dec lat:	45.15163083
Dec lon:	-93.54079139	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	27
State:	27	County:	053
Country:	US	Land net:	NWNWNWS 1 T119N R23W
Location map:	RODGERS	Map scale:	24000
Altitude:	926	Altitude method:	M
Altitude accuracy:	5	Altitude datum:	NGVD29
Hydrologic:	Twin Cities. Minnesota. Area = 1080 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19761013
Date inventoried:	19910824	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:	Confined single aquifer		
Aquifer:	GLACIAL BURIED SAND & GRAVEL		
Well depth:	94	Hole depth:	94
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:	1976-10-13	Ground water data end date:	1976-10-13
Ground water data count:	1		

Ground-water levels, Number of Measurements: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

	Database	EDR ID Number
J37		
South	**FED USGS**	**USGS2012465**
1/2 - 1 Mile		
Higher		

Agency cd:	MN040	Site no:	450858093320001
Site name:	119N23W 1BADCDA01		
Latitude:	450858		
Longitude:	0933200	Dec lat:	45.14940889
Dec lon:	-93.53356861	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	27
State:	27	County:	053
Country:	US	Land net:	SENENWS 1 T119N R23W
Location map:	RODGERS	Map scale:	24000
Altitude:	929	Altitude method:	M
Altitude accuracy:	5	Altitude datum:	NGVD29
Hydrologic:	Twin Cities. Minnesota. Area = 1080 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19780427
Date inventoried:	19910824	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:	Confined single aquifer		
Aquifer:	GLACIAL BURIED SAND & GRAVEL		
Well depth:	103	Hole depth:	103
Source of depth data:	Not Reported	Project number:	462714100
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

	Database	EDR ID Number
J38		
South	**MN WELLS**	**MN0000025552**
1/2 - 1 Mile		
Higher		

Relateid:	0000140166	County c:	Hennepin
Unique no:	00140166	Wellname:	Not Reported
Township:	119	Range:	23
Range dir:	W	Section:	1
Subsection:	BADCDA	Mgsquad c:	Rogers
Elevation:	929		
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:	Ruppert & Son
Depth drll:	103		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Depth comp:	103		
Date drll:	19780427		
Case diam:	4		
Case depth:	98		
Grout:	Well grouted, type unknown	Pollut dst:	50
Pollut dir:	S	Pollut typ:	SDF
Strat date:	19910911	Strat upd:	20030909
Strat src:	Minnesota Geological Survey	Strat geol:	Bruce Bloomgren
Strat mc:	Geologic study 1:24k to 1:100k		
Depth2bdrk:	-999		
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:	Not Reported	Entry date:	19910824
Updt date:	20030909	Site id:	MN0000025552

Address Information:

Relateid:	0000140166	Name:	Not Reported
Addtype c:	Well address	House no:	19508
Street:	COUNTRY	Road type:	Circle
Road dir:	Not Reported	City:	CORCORAN
State:	MN	Zipcode:	Not Reported
Entry date:	19910824	Updt date:	20030909
Other:	Not Reported		

Construction 1 Information:

Relateid:	0000140166	Drill meth:	Non-specified Rotary
Drill flud:	Not Reported	Hydrofrac:	Not Reported
Hffrom:	Not Reported		
Hfto:	Not Reported		
Case mat:	Steel (black or low carbon)	Case joint:	T
Case top:	1		
Drive shoe:	Y	Case type:	Single casing
Screen:	Y		
Ohtopfeet:	Not Reported		
Ohbotfeet:	Not Reported		
Screen mfg:	JOHNSON	Screen typ:	stainless steel
Ptlss mfg:	Not Reported	Ptlss mdl:	Not Reported
Bsmt offst:	Not Reported	Csg top ok:	Not Reported
Csg at grd:	Not Reported	Plstc prot:	Not Reported
Disinfectd:	Y	Pump inst:	Y
Pump date:	19780502	Pump mfg:	FLINT & WALLING
Pump model:	5BA8		
Pump hp:	.5		
Pump volts:	220		
Dropp len:	69		
Dropp mat:	S	Pump cpcty:	10
Pump type:	Submersible	Variance:	Not Reported
Drllr name:	RUPPERT, G.	Entry date:	19910824
Updt date:	19910911		

Construction 2 Information:			
Relateid:	0000140166	Constype:	C
From depth:	0		
To depth:	98		
Diameter:	4		
Slot:	Not Reported		
Length:	Not Reported		
Material:	Not Reported		
Amount:	10		
Units:	Not Reported		
Well Information:			
Relateid:	0000140166	Meas type:	Well installation
Meas date:	19780421	Meas time:	Not Reported
M pt code:	Land surface		
Meas point:	0		
Measuremt:	40		
Meas elev:	889		
Data src:	Ruppert & Son	Program:	CWI
Entry date:	19910824	Updt date:	0
Pump Test Information:			
Relateid:	0000140166	Pumptestid:	1
Test date:	19780421		
Start meas:	40		
Flow rate:	35		
Duration:	4		
Pump meas:	45		
Remarks Information:			
Relateid:	0000140166	Seq no:	1
Remarks:	NORTH 0.5 SECT.		
Stratigraphy Information:			
Relateid:	0000140166	Depth top:	0
Depth bot:	25	Drllr desc:	CLAY
Color:	YELLOW	Hardness:	MEDIUM
Strat:	Quaternary clay-sort undiff or unknown-yellow		
Lith prim:	Clay		
Lith sec:	Not Reported	Lith minor:	Not Reported

J39
SSW
1/2 - 1 Mile
Higher

FED USGS **USGS2012466**

Agency cd:	MN040	Site no:	450858093320301
Site name:	119N23W 1BADCCD01		
Latitude:	450858		
Longitude:	0933203	Dec lat:	45.14940889
Dec lon:	-93.53440222	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	27
State:	27	County:	053
Country:	US	Land net:	SENENWS 1 T119N R23W
Location map:	RODGERS	Map scale:	24000

Altitude:	932	Altitude method:	M
Altitude accuracy:	5	Altitude datum:	NGVD29
Hydrologic:	Twin Cities. Minnesota. Area = 1080 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19781020
Date inventoried:	19910824	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:	Confined single aquifer		
Aquifer:	GLACIAL BURIED SAND & GRAVEL		
Well depth:	93	Hole depth:	93
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:	1978-10-20	Ground water data end date:	1978-10-20
Ground water data count:	1		

Ground-water levels, Number of Measurements: 0

K40
SW
1/2 - 1 Mile
Higher

FED USGS **USGS2012374**

Agency cd:	MN040	Site no:	450910093323401
Site name:	119N23W 2AAAAAA01		
Latitude:	450910		
Longitude:	0933234	Dec lat:	45.15274194
Dec lon:	-93.54301361	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	27
State:	27	County:	053
Country:	US	Land net:	NENENES 2 T119N R23W
Location map:	RODGERS	Map scale:	24000
Altitude:	926	Altitude method:	M
Altitude accuracy:	5	Altitude datum:	NGVD29
Hydrologic:	Twin Cities. Minnesota. Area = 1080 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19840417
Date inventoried:	19910824	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:	Unconfined single aquifer		
Aquifer:	GLACIAL BURIED SAND & GRAVEL		
Well depth:	80	Hole depth:	80
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:	1984-04-17	Ground water data end date:	1988-09-12
Ground water data count:	5		

Ground-water levels, Number of Measurements: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database	EDR ID Number
MN WELLS	MN0000111464

K41
SW
1/2 - 1 Mile
Higher

Relateid:	0000401374	County c:	Hennepin
Unique no:	00401374	Wellname:	BAUERMEISTER, BILL
Township:	119	Range:	23
Range dir:	W	Section:	2
Subsection:	AAAAAA	Mgsquad c:	Rogers
Elevation:	926		
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:	Mc Alpine Brothers
Depth drll:	80		
Depth comp:	80		
Date drll:	19840417		
Case diam:	4		
Case depth:	75		
Grout:	Well grouted, type unknown	Pollut dst:	60
Pollut dir:	N	Pollut typ:	SDF
Strat date:	19910911	Strat upd:	20030909
Strat src:	Minnesota Geological Survey	Strat geol:	Bruce Bloomgren
Strat mc:	Geologic study 1:24k to 1:100k		
Depth2bdrk:	-999		
First bdrk:	Not Reported	Last strat:	Gravel (+larger)
Ohtopunit:	QGUB	Ohbotunit:	QGUB
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:	Not Reported	Entry date:	19910824
Updt date:	20030909	Site id:	MN0000111464

Address Information:

Relateid:	0000401374	Name:	BAUERMEISTER, BILL
Addtype c:	Both	House no:	108951
Street:	116	Road type:	County Road
Road dir:	Not Reported	City:	CORCORAN
State:	MN	Zipcode:	55374
Entry date:	19910824	Updt date:	20030909
Other:	Not Reported		

Construction 1 Information:

Relateid:	0000401374	Drill meth:	Non-specified Rotary
Drill flud:	Not Reported	Hydrofrac:	Not Reported
Hffrom:	Not Reported		
Hfto:	Not Reported		
Case mat:	Steel (black or low carbon)	Case joint:	T
Case top:	1		
Drive shoe:	N	Case type:	Single casing
Screen:	Y		
Ohtopfeet:	Not Reported		
Ohbotfeet:	Not Reported		

Screen mfg:	JOHNSON	Screen typ:	stainless steel
Ptlss mfg:	MERRILL	Ptlss mdl:	SPK
Bsmt offst:	Not Reported	Csg top ok:	Y
Csg at grd:	Not Reported	Plstc prot:	Not Reported
Disinfectd:	Y	Pump inst:	Y
Pump date:	19840417	Pump mfg:	AERMOTOR
Pump model:	SD-12-50		
Pump hp:	.5		
Pump volts:	230		
Dropp len:	50		
Dropp mat:	P	Pump cpcty:	Not Reported
Pump type:	Submersible	Variance:	Not Reported
Drllr name:	MCALPINE, B.	Entry date:	19910824
Updt date:	19910911		

Construction 2 Information:

Relateid:	0000401374	Constype:	C
From depth:	0		
To depth:	75		
Diameter:	4		
Slot:	Not Reported		
Length:	Not Reported		
Material:	Not Reported		
Amount:	11		
Units:	Not Reported		

Well Information:

Relateid:	0000401374	Meas type:	Well installation
Meas date:	19840417	Meas time:	Not Reported
M pt code:	Land surface		
Meas point:	0		
Measuremt:	33		
Meas elev:	893		
Data src:	Mc Alpine Brothers	Program:	CWI
Entry date:	19910824	Updt date:	20030909

Relateid:	0000401374	Meas type:	Well installation
Meas date:	19880610	Meas time:	Not Reported
M pt code:	Land surface		
Meas point:	0		
Measuremt:	30.6		
Meas elev:	895.4		
Data src:	MGS	Program:	CWI
Entry date:	19910824	Updt date:	0

Pump Test Information:

Relateid:	0000401374	Pumptestid:	1
Test date:	19840417		
Start meas:	33		
Flow rate:	60		
Duration:	2		
Pump meas:	75		

Remarks Information:

Relateid:	0000401374	Seq no:	1
Remarks:	PHEASANT GOLF DAVID MP=1.6		

Stratigraphy Information:

Relateid:	0000401374	Depth top:	0
Depth bot:	20	Drllr desc:	CLAY
Color:	YELLOW	Hardness:	HARD
Strat:	Quaternary clay-sort undiff or unknown-yellow		
Lith prim:	Clay		
Lith sec:	Not Reported	Lith minor:	Not Reported

L42
SW
1/2 - 1 Mile
Higher

MN WELLS **MN0000027710**

Relateid:	0000143468	County c:	Hennepin
Unique no:	00143468	Wellname:	Not Reported
Township:	119	Range:	23
Range dir:	W	Section:	1
Subsection:	BBBCAC	Mgsquad c:	Rogers
Elevation:	926		
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:	Mc Alpine's Well Co.
Depth drll:	91		
Depth comp:	91		
Date drll:	19770525		
Case diam:	4		
Case depth:	86		
Grout:	Well grouted, type unknown	Pollut dst:	50
Pollut dir:	Not Reported	Pollut typ:	SDF
Strat date:	19910911	Strat upd:	20030909
Strat src:	Minnesota Geological Survey	Strat geol:	Bruce Bloomgren
Strat mc:	Geologic study 1:24k to 1:100k		
Depth2bdrk:	-999		
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:	Not Reported	Entry date:	19910824
Updt date:	20030909	Site id:	MN0000027710

Address Information:

Relateid:	0000143468	Name:	Not Reported
Addtype c:	Well address	House no:	19840
Street:	JACKIE	Road type:	Lane
Road dir:	Not Reported	City:	CORCORAN
State:	MN	Zipcode:	Not Reported
Entry date:	19910824	Updt date:	20030909
Other:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Construction 1 Information:

Relateid:	0000143468	Drill meth:	Non-specified Rotary
Drill flud:	Not Reported	Hydrofrac:	Not Reported
Hffrom:	Not Reported		
Hfto:	Not Reported		
Case mat:	Steel (black or low carbon)	Case joint:	T
Case top:	1		
Drive shoe:	Y	Case type:	Single casing
Screen:	Y		
Ohtopfeet:	Not Reported		
Ohbotfeet:	Not Reported		
Screen mfg:	JOHNSON	Screen typ:	stainless steel
Ptlss mfg:	Not Reported	Ptlss mdl:	Not Reported
Bsmt offst:	Not Reported	Csg top ok:	Not Reported
Csg at grd:	Not Reported	Plstc prot:	Not Reported
Disinfectd:	Y	Pump inst:	Y
Pump date:	19770526	Pump mfg:	AERMOTOR
Pump model:	SD 1250		
Pump hp:	.5		
Pump volts:	230		
Dropp len:	63		
Dropp mat:	G	Pump cpcty:	10
Pump type:	Submersible	Variance:	Not Reported
Drllr name:	MCALPINE, G.	Entry date:	19910824
Updt date:	19910911		

Construction 2 Information:

Relateid:	0000143468	Constype:	C
From depth:	0		
To depth:	86		
Diameter:	4		
Slot:	Not Reported		
Length:	Not Reported		
Material:	Not Reported		
Amount:	12		
Units:	Not Reported		

Well Information:

Relateid:	0000143468	Meas type:	Well installation
Meas date:	19770525	Meas time:	Not Reported
M pt code:	Land surface		
Meas point:	0		
Measuremt:	45		
Meas elev:	881		
Data src:	Mc Alpine's Well Co.	Program:	CWI
Entry date:	19910824	Updt date:	0

Pump Test Information:

Relateid:	0000143468	Pumptestid:	1
Test date:	19770525		
Start meas:	45		
Flow rate:	15		
Duration:	3		
Pump meas:	45		

Remarks Information:

Relateid:	0000143468	Seq no:	1
Remarks:	NORTH 0.5 SECT.		

Stratigraphy Information:

Relateid:	0000143468	Depth top:	0
Depth bot:	48	Drllr desc:	CLAY
Color:	YELLOW	Hardness:	MEDIUM
Strat:	Quaternary clay-sort undiff or unknown-yellow		
Lith prim:	Clay		
Lith sec:	Not Reported	Lith minor:	Not Reported

J43
South
1/2 - 1 Mile
Higher

MN WELLS **MN0000036026**

Relateid:	0000156281	County c:	Hennepin
Unique no:	00156281	Wellname:	BROTHARD
Township:	119	Range:	23
Range dir:	W	Section:	1
Subsection:	BADCCD	Mgsquad c:	Rogers
Elevation:	932		
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:	Mc Alpine's Well Co.
Depth drll:	93		
Depth comp:	93		
Date drll:	19781020		
Case diam:	4		
Case depth:	88		
Grout:	Well grouted, type unknown	Pollut dst:	50
Pollut dir:	Not Reported	Pollut typ:	SDF
Strat date:	19910911	Strat upd:	20030909
Strat src:	Minnesota Geological Survey	Strat geol:	Bruce Bloomgren
Strat mc:	Geologic study 1:24k to 1:100k		
Depth2bdrk:	-999		
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:	Not Reported	Entry date:	19910824
Updt date:	20030909	Site id:	MN0000036026

Address Information:

Relateid:	0000156281	Name:	BROTHARD
Addtype c:	Both	House no:	19512
Street:	CUONTRY	Road type:	Circle
Road dir:	Not Reported	City:	CORCORAN
State:	MN	Zipcode:	Not Reported
Entry date:	19910824	Updt date:	20030909
Other:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Construction 1 Information:

Relateid:	0000156281	Drill meth:	Non-specified Rotary
Drill flud:	Not Reported	Hydrofrac:	Not Reported
Hffrom:	Not Reported		
Hfto:	Not Reported		
Case mat:	Steel (black or low carbon)	Case joint:	T
Case top:	1		
Drive shoe:	Y	Case type:	Single casing
Screen:	Y		
Ohtopfeet:	Not Reported		
Ohbotfeet:	Not Reported		
Screen mfg:	JOHNSON	Screen typ:	stainless steel
Ptlss mfg:	Not Reported	Ptlss mdl:	Not Reported
Bsmt offst:	Not Reported	Csg top ok:	Not Reported
Csg at grd:	Not Reported	Plstc prot:	Not Reported
Disinfectd:	Y	Pump inst:	Y
Pump date:	19781020	Pump mfg:	AERMOTOR
Pump model:	SD1250		
Pump hp:	.5		
Pump volts:	230		
Dropp len:	63		
Dropp mat:	Not Reported	Pump cpcty:	12
Pump type:	Submersible	Variance:	Not Reported
Drllr name:	MCALPINE, G.	Entry date:	19910824
Updt date:	19910911		

Construction 2 Information:

Relateid:	0000156281	Constype:	C
From depth:	0		
To depth:	88		
Diameter:	4		
Slot:	Not Reported		
Length:	Not Reported		
Material:	Not Reported		
Amount:	12		
Units:	Not Reported		

Well Information:

Relateid:	0000156281	Meas type:	Well installation
Meas date:	19781020	Meas time:	Not Reported
M pt code:	Land surface		
Meas point:	0		
Measuremt:	50		
Meas elev:	882		
Data src:	Mc Alpine's Well Co.	Program:	CWI
Entry date:	19910824	Updt date:	0

Pump Test Information:

Relateid:	0000156281	Pumptestid:	1
Test date:	19781020		
Start meas:	50		
Flow rate:	20		
Duration:	2		
Pump meas:	60		

Remarks Information:			
Relateid:	0000156281	Seq no:	1
Remarks:	NORTH 0.5 SECT.		
Stratigraphy Information:			
Relateid:	0000156281	Depth top:	0
Depth bot:	20	Drllr desc:	CLAY
Color:	YELLOW	Hardness:	SOFT
Strat:	Quaternary clay-sort undiff or unknown-yellow		
Lith prim:	Clay		
Lith sec:	Not Reported	Lith minor:	Not Reported

I44
SW
1/2 - 1 Mile
Higher

FED USGS **USGS2012499**

Agency cd:	MN040	Site no:	450905093322701
Site name:	119N23W 1BBBDCC01		
Latitude:	450905		
Longitude:	0933227	Dec lat:	45.15135306
Dec lon:	-93.54106917	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	27
State:	27	County:	053
Country:	US	Land net:	NWNWNWS 1 T119N R23W
Location map:	RODGERS	Map scale:	24000
Altitude:	926	Altitude method:	M
Altitude accuracy:	5	Altitude datum:	NGVD29
Hydrologic:	Twin Cities. Minnesota. Area = 1080 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19760831
Date inventoried:	19910824	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:	Confined single aquifer		
Aquifer:	GLACIAL BURIED SAND & GRAVEL		
Well depth:	96	Hole depth:	96
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:	1976-08-31	Ground water data end date:	1976-08-31
Ground water data count:	1		

Ground-water levels, Number of Measurements: 0

L45
SW
1/2 - 1 Mile
Higher

FED USGS **USGS2012511**

Agency cd:	MN040	Site no:	450906093322901
Site name:	119N23W 1BBBCAC01		
Latitude:	450906		
Longitude:	0933229	Dec lat:	45.15163083
Dec lon:	-93.54162472	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	27
State:	27	County:	053
Country:	US	Land net:	NWNWNWS 1 T119N R23W
Location map:	RODGERS	Map scale:	24000
Altitude:	926	Altitude method:	M
Altitude accuracy:	5	Altitude datum:	NGVD29
Hydrologic:	Twin Cities. Minnesota. Area = 1080 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19770525
Date inventoried:	19910824	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:	Confined single aquifer		
Aquifer:	GLACIAL BURIED SAND & GRAVEL		
Well depth:	91	Hole depth:	91
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:	1977-05-25	Ground water data end date:	1977-05-25
Ground water data count:	1		

Ground-water levels, Number of Measurements: 0

L46
SW
1/2 - 1 Mile
Higher

FED USGS **USGS2012520**

Agency cd:	MN040	Site no:	450907093323101
Site name:	119N23W 1BBCBBD01		
Latitude:	450907		
Longitude:	0933231	Dec lat:	45.15190861
Dec lon:	-93.54218028	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	27
State:	27	County:	053
Country:	US	Land net:	SWNWNWS 1 T119N R23W
Location map:	RODGERS	Map scale:	24000
Altitude:	926	Altitude method:	M
Altitude accuracy:	5	Altitude datum:	NGVD29
Hydrologic:	Twin Cities. Minnesota. Area = 1080 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19770624
Date inventoried:	19910824	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:	Confined single aquifer		
Aquifer:	GLACIAL BURIED SAND & GRAVEL		
Well depth:	96	Hole depth:	96
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

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Peak flow data count: 0
Water quality data end date:0000-00-00
Ground water data begin date: 1977-06-24
Ground water data count: 1

Water quality data begin date: 0000-00-00
Water quality data count: 0
Ground water data end date: 1977-06-24

Ground-water levels, Number of Measurements: 0

L47
SW
1/2 - 1 Mile
Higher

MN WELLS **MN0000027692**

Relateid:	0000143449	County c:	Hennepin
Unique no:	00143449	Wellname:	Not Reported
Township:	119	Range:	23
Range dir:	W	Section:	1
Subsection:	BBCBBD	Mgsquad c:	Rogers
Elevation:	926		
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:	Mc Alpine's Well Co.
Depth drll:	96		
Depth comp:	96		
Date drll:	19770624		
Case diam:	4		
Case depth:	91		
Grout:	Well grouted, type unknown	Pollut dst:	50
Pollut dir:	Not Reported	Pollut typ:	SDF
Strat date:	19910911	Strat upd:	20030909
Strat src:	Minnesota Geological Survey	Strat geol:	Bruce Bloomgren
Strat mc:	Geologic study 1:24k to 1:100k		
Depth2bdrk:	-999		
First bdrk:	Not Reported	Last strat:	Gravel (+larger)
Ohtopunit:	QGUB	Ohbotunit:	QGUB
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:	19910824
Updt date:	20030909	Site id:	MN0000027692

Address Information:

Relateid:	0000143449	Name:	Not Reported
Addtype c:	Well address	House no:	19850
Street:	JACKIE	Road type:	Lane
Road dir:	Not Reported	City:	CORCORAN
State:	MN	Zipcode:	Not Reported
Entry date:	19910824	Updt date:	20030909
Other:	Not Reported		

Construction 1 Information:

Relateid:	0000143449	Drill meth:	Non-specified Rotary
Drill flud:	Not Reported	Hydrofrac:	Not Reported
Hffrom:	Not Reported		
Hfto:	Not Reported		
Case mat:	Steel (black or low carbon)	Case joint:	T
Case top:	1		
Drive shoe:	Y	Case type:	Single casing
Screen:	Y		
Ohtopfeet:	Not Reported		
Ohbotfeet:	Not Reported		

Screen mfg:	JOHNSON	Screen typ:	stainless steel
Ptlss mfg:	Not Reported	Ptlss mdl:	Not Reported
Bsmt offst:	Not Reported	Csg top ok:	Not Reported
Csg at grd:	Not Reported	Plstc prot:	Not Reported
Disinfectd:	Y	Pump inst:	Y
Pump date:	19770627	Pump mfg:	AERMOTOR
Pump model:	SD1250		
Pump hp:	.5		
Pump volts:	230		
Dropp len:	63		
Dropp mat:	G	Pump cpcty:	10
Pump type:	Submersible	Variance:	Not Reported
Drllr name:	MCALPINE, G.	Entry date:	19910824
Updt date:	19910911		

Construction 2 Information:

Relateid:	0000143449	Constype:	C
From depth:	0		
To depth:	91		
Diameter:	4		
Slot:	Not Reported		
Length:	Not Reported		
Material:	Not Reported		
Amount:	12		
Units:	Not Reported		

Well Information:

Relateid:	0000143449	Meas type:	Well installation
Meas date:	19770624	Meas time:	Not Reported
M pt code:	Land surface		
Meas point:	0		
Measuremt:	45		
Meas elev:	881		
Data src:	Mc Alpine's Well Co.	Program:	CWI
Entry date:	19910824	Updt date:	0

Pump Test Information:

Relateid:	0000143449	Pumptestid:	1
Test date:	19770624		
Start meas:	45		
Flow rate:	20		
Duration:	2		
Pump meas:	45		

Remarks Information:

Relateid:	0000143449	Seq no:	1
Remarks:	NORTH 0.5 SECT.		

Stratigraphy Information:

Relateid:	0000143449	Depth top:	0
Depth bot:	30	Drllr desc:	CLAY
Color:	YELLOW	Hardness:	MEDIUM
Strat:	Quaternary clay-sort undiff or unknown-yellow		
Lith prim:	Clay		
Lith sec:	Not Reported	Lith minor:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database	EDR ID Number
MN WELLS	**MN0000016784**

L48
SW
1/2 - 1 Mile
Higher

Relateid:	0000126772	County c:	Hennepin
Unique no:	00126772	Wellname:	Not Reported
Township:	119	Range:	23
Range dir:	W	Section:	1
Subsection:	BBBDCC	Mgsquad c:	Rogers
Elevation:	926		
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:	Mc Alpine's Well Co.
Depth drll:	96		
Depth comp:	96		
Date drll:	19760831		
Case diam:	4		
Case depth:	91		
Grout:	Well grouted, type unknown	Pollut dst:	75
Pollut dir:	Not Reported	Pollut typ:	SDF
Strat date:	19910911	Strat upd:	20030909
Strat src:	Minnesota Geological Survey	Strat geol:	Bruce Bloomgren
Strat mc:	Geologic study 1:24k to 1:100k		
Depth2bdrk:	-999		
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:	Not Reported	Entry date:	19910824
Updt date:	20030909	Site id:	MN0000016784

Address Information:

Relateid:	0000126772	Name:	Not Reported
Addtype c:	Well address	House no:	19829
Street:	JACKIE	Road type:	Lane
Road dir:	Not Reported	City:	CORCORAN
State:	MN	Zipcode:	Not Reported
Entry date:	19910824	Updt date:	20030909
Other:	Not Reported		

Construction 1 Information:

Relateid:	0000126772	Drill meth:	Non-specified Rotary
Drill flud:	Not Reported	Hydrofrac:	Not Reported
Hffrom:	Not Reported		
Hfto:	Not Reported		
Case mat:	Steel (black or low carbon)	Case joint:	T
Case top:	1.6		
Drive shoe:	Y	Case type:	Single casing
Screen:	Y		
Ohtopfeet:	Not Reported		
Ohbotfeet:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Screen mfg:	JOHNSON 948	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:	Y
Pump date:	19760901	Pump mfg:	AERMOTOR
Pump model:	SD1250		
Pump hp:	.5		
Pump volts:	220		
Dropp len:	63		
Dropp mat:	G	Pump cpcty:	12
Pump type:	Submersible	Variance:	Not Reported
Drllr name:	MCALPINE, G.	Entry date:	19910824
Updt date:	19910911		

Construction 2 Information:

Relateid:	0000126772	Constype:	C
From depth:	0		
To depth:	91		
Diameter:	4		
Slot:	Not Reported		
Length:	Not Reported		
Material:	Not Reported		
Amount:	12		
Units:	Not Reported		

Well Information:

Relateid:	0000126772	Meas type:	Well installation
Meas date:	19760831	Meas time:	Not Reported
M pt code:	Land surface		
Meas point:	0		
Measuremt:	40		
Meas elev:	886		
Data src:	Mc Alpine's Well Co.	Program:	CWI
Entry date:	19910824	Updt date:	0

Pump Test Information:

Relateid:	0000126772	Pumptestid:	1
Test date:	19760831		
Start meas:	40		
Flow rate:	12		
Duration:	3		
Pump meas:	63		

Remarks Information:

Relateid:	0000126772	Seq no:	1
Remarks:	NORTH 0.5 SECT.		

Stratigraphy Information:

Relateid:	0000126772	Depth top:	0
Depth bot:	20	Drllr desc:	CLAY
Color:	YELLOW	Hardness:	MEDIUM
Strat:	Quaternary clay-sort undiff or unknown-yellow		
Lith prim:	Clay		
Lith sec:	Not Reported	Lith minor:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database	EDR ID Number
MN WELLS	**MN0000025194**

M49
SSW
1/2 - 1 Mile
Higher

Relateid:	0000139706	County c:	Hennepin
Unique no:	00139706	Wellname:	PUHLES
Township:	119	Range:	23
Range dir:	W	Section:	1
Subsection:	BAACDB	Mgsquad c:	Rogers
Elevation:	936		
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:	Torgerson, Art & Son
Depth drll:	89		
Depth comp:	89		
Date drll:	19770901		
Case diam:	4		
Case depth:	85		
Grout:	Not Reported	Pollut dst:	75
Pollut dir:	NE	Pollut typ:	SDF
Strat date:	19910911	Strat upd:	20030909
Strat src:	Minnesota Geological Survey	Strat geol:	Bruce Bloomgren
Strat mc:	Geologic study 1:24k to 1:100k		
Depth2bdrk:	-999		
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:	Not Reported	Entry date:	19910824
Updt date:	20030909	Site id:	MN0000025194

Address Information:

Relateid:	0000139706	Name:	PUHLES
Addtype c:	Both	House no:	10720
Street:	ROBERT	Road type:	Lane
Road dir:	Not Reported	City:	CORCORAN
State:	MN	Zipcode:	Not Reported
Entry date:	19910824	Updt date:	19910911
Other:	Not Reported		

Construction 1 Information:

Relateid:	0000139706	Drill meth:	Cable Tool
Drill flud:	Not Reported	Hydrofrac:	Not Reported
Hffrom:	Not Reported		
Hfto:	Not Reported		
Case mat:	Steel (black or low carbon)	Case joint:	T
Case top:	1.5		
Drive shoe:	Y	Case type:	Single casing
Screen:	Y		
Ohtopfeet:	Not Reported		
Ohbotfeet:	Not Reported		

Screen mfg:	JOHSON	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:	Not Reported	Pump inst:	Y
Pump date:	19770910	Pump mfg:	STA-RITE
Pump model:	Not Reported		
Pump hp:	.75		
Pump volts:	220		
Dropp len:	72		
Dropp mat:	G	Pump cpcty:	15
Pump type:	Submersible	Variance:	Not Reported
Drllr name:	TORGERSON, G.	Entry date:	19910824
Updt date:	19910911		

Construction 2 Information:

Relateid:	0000139706	Constype:	C
From depth:	0		
To depth:	85		
Diameter:	4		
Slot:	Not Reported		
Length:	Not Reported		
Material:	Not Reported		
Amount:	11		
Units:	Not Reported		

Well Information:

Relateid:	0000139706	Meas type:	Well installation
Meas date:	19770901	Meas time:	Not Reported
M pt code:	Land surface		
Meas point:	0		
Measuremt:	70		
Meas elev:	866		
Data src:	Torgerson, Art & Son	Program:	CWI
Entry date:	19910824	Updt date:	20030909

Pump Test Information:

Relateid:	0000139706	Pumptestid:	1
Test date:	19770901		
Start meas:	70		
Flow rate:	20		
Duration:	2		
Pump meas:	75		

Relateid:	0000139706	Pumptestid:	2
Test date:	19770901		
Start meas:	70		
Flow rate:	20		
Duration:	3		
Pump meas:	75		

Stratigraphy Information:

Relateid:	0000139706	Depth top:	0
Depth bot:	65	Drllr desc:	CLAY
Color:	BROWN	Hardness:	SOFT
Strat:	Quaternary clay-sort undiff or unknown-brown		
Lith prim:	Clay		
Lith sec:	Not Reported	Lith minor:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database | EDR ID Number

M50
SSW
1/2 - 1 Mile
Higher

FED USGS **USGS2012467**

Agency cd:	MN040	Site no:	450858093321101
Site name:	119N23W 1BAACDB01		
Latitude:	450858		
Longitude:	0933211	Dec lat:	45.14940861
Dec lon:	-93.53662444	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	27
State:	27	County:	053
Country:	US	Land net:	NENENWS 1 T119N R23W
Location map:	RODGERS	Map scale:	24000
Altitude:	936	Altitude method:	M
Altitude accuracy:	5	Altitude datum:	NGVD29
Hydrologic:	Twin Cities. Minnesota. Area = 1080 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19770901
Date inventoried:	19910824	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:	Confined single aquifer		
Aquifer:	GLACIAL BURIED SAND & GRAVEL		
Well depth:	89	Hole depth:	89
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:	1977-09-01	Ground water data end date:	1977-09-01
Ground water data count:	1		

Ground-water levels, Number of Measurements: 0

J51
South
1/2 - 1 Mile
Higher

AQUIFLOW **30303**

Site ID:	3386
Groundwater Flow:	SE
Shallow Water Depth:	5.37
Deep Water Depth:	8.09
Average Water Depth:	Not Reported
Date:	01/1992

N52
NW
1/2 - 1 Mile
Higher

MN WELLS **MN0000050587**

Relateid:	0000179019	County c:	Hennepin
Unique no:	00179019	Wellname:	WEBER, ROBERT
Township:	120	Range:	23
Range dir:	W	Section:	25
Subsection:	CCBBDD	Mgsquad c:	Rogers
Elevation:	976		
Elev mc:	7.5 minute topographic map (+/- 5 feet)		
Status c:	Active		
Use c:	Domestic	Loc mc:	Information from owner
Loc src:	Minnesota Geological Survey	Data src:	Mc Alpine's Well Co.
Depth drll:	116		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Depth comp:	116		
Date drll:	19810130		
Case diam:	4		
Case depth:	111		
Grout:	Well grouted, type unknown	Pollut dst:	50
Pollut dir:	N	Pollut typ:	SDF
Strat date:	19910911	Strat upd:	20030929
Strat src:	Minnesota Geological Survey	Strat geol:	Emily Bauer
Strat mc:	Geologic study 1:24k to 1:100k		
Depth2bdrk:	-999		
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:	N
Igwis:	Not Reported	Input src:	Minnesota Geological Survey
Unused:	Not Reported	Entry date:	19910824
Updt date:	20030929	Site id:	MN0000050587

Address Information:

Relateid:	0000179019	Name:	WEBER, ROBERT
Addtype c:	Both	House no:	11900
Street:	FLETCHER	Road type:	Lane
Road dir:	Not Reported	City:	HASSAN
State:	MN	Zipcode:	Not Reported
Entry date:	19910824	Updt date:	19910911
Other:	Not Reported		

Construction 1 Information:

Relateid:	0000179019	Drill meth:	Non-specified Rotary
Drill flud:	Not Reported	Hydrofrac:	Not Reported
Hffrom:	Not Reported		
Hfto:	Not Reported		
Case mat:	Steel (black or low carbon)	Case joint:	T
Case top:	1		
Drive shoe:	Y	Case type:	Single casing
Screen:	Y		
Ohtopfeet:	Not Reported		
Ohbotfeet:	Not Reported		
Screen mfg:	JOHNSON	Screen typ:	stainless steel
Ptlss mfg:	Not Reported	Ptlss mdl:	Not Reported
Bsmt offst:	Not Reported	Csg top ok:	Not Reported
Csg at grd:	Not Reported	Plstc prot:	Not Reported
Disinfectd:	Y	Pump inst:	Y
Pump date:	19810204	Pump mfg:	AERMOTOR
Pump model:	SD1250		
Pump hp:	.5		
Pump volts:	230		
Dropp len:	99		
Dropp mat:	Not Reported	Pump cpcty:	10
Pump type:	Submersible	Variance:	Not Reported
Drllr name:	MCALPINE, G.	Entry date:	19910824
Updt date:	20030228		

Construction 2 Information:			
Relateid:	0000179019	Constype:	C
From depth:	0		
To depth:	111		
Diameter:	4		
Slot:	Not Reported		
Length:	Not Reported		
Material:	Not Reported		
Amount:	11		
Units:	Not Reported		
Pump Test Information:			
Relateid:	0000179019	Pumptestid:	1
Test date:	19810130		
Start meas:	Not Reported		
Flow rate:	20		
Duration:	2		
Pump meas:	80		
Stratigraphy Information:			
Relateid:	0000179019	Depth top:	0
Depth bot:	10	Drllr desc:	SANDY CLAY
Color:	BROWN	Hardness:	MEDIUM
Strat:	Quaternary clay+sand-sort undiff or unknown-brown		
Lith prim:	Clay		
Lith sec:	Sand	Lith minor:	Not Reported

N53
NW
1/2 - 1 Mile
Higher

FED USGS **USGS2012218**

Agency cd:	MN040	Site no:	451014093323001
Site name:	120N23W26CCBBDD01		
Latitude:	451014		
Longitude:	0933230	Dec lat:	45.17052
Dec lon:	-93.5419025	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	27
State:	27	County:	053
Country:	US	Land net:	NWSWSWS26 T120N R23W
Location map:	RODGERS	Map scale:	24000
Altitude:	976	Altitude method:	M
Altitude accuracy:	5	Altitude datum:	NGVD29
Hydrologic:	Twin Cities. Minnesota. Area = 1080 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19810130
Date inventoried:	19910824	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:	Confined single aquifer		
Aquifer:	GLACIAL BURIED SAND & GRAVEL		
Well depth:	116	Hole depth:	116
Source of depth data:	Not Reported	Project number:	462714100
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported

Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

L54
SW
1/2 - 1 Mile
Higher

MN WELLS **MN0000016821**

Relateid:	0000126816	County c:	Hennepin
Unique no:	00126816	Wellname:	Not Reported
Township:	119	Range:	23
Range dir:	W	Section:	1
Subsection:	BBBCDC	Mgsquad c:	Rogers
Elevation:	926		
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:	Mc Alpine's Well Co.
Depth drll:	96		
Depth comp:	96		
Date drll:	19770122		
Case diam:	4		
Case depth:	91		
Grout:	Well grouted, type unknown	Pollut dst:	50
Pollut dir:	Not Reported	Pollut typ:	SDF
Strat date:	19910911	Strat upd:	20030909
Strat src:	Minnesota Geological Survey	Strat geol:	Bruce Bloomgren
Strat mc:	Geologic study 1:24k to 1:100k		
Depth2bdrk:	-999		
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:	Not Reported	Entry date:	19910824
Updt date:	20030909	Site id:	MN0000016821

Address Information:

Relateid:	0000126816	Name:	Not Reported
Addtype c:	Well address	House no:	19839
Street:	JACKIE	Road type:	Lane
Road dir:	Not Reported	City:	CORCORAN
State:	MN	Zipcode:	Not Reported
Entry date:	19910824	Updt date:	20030909
Other:	Not Reported		

Construction 1 Information:

Relateid:	0000126816	Drill meth:	Non-specified Rotary
Drill flud:	Not Reported	Hydrofrac:	Not Reported
Hffrom:	Not Reported		
Hfto:	Not Reported		
Case mat:	Steel (black or low carbon)	Case joint:	T
Case top:	1		
Drive shoe:	Y	Case type:	Single casing
Screen:	Y		
Ohtopfeet:	Not Reported		
Ohbotfeet:	Not Reported		

Screen mfg:	JOHNSON	Screen typ:	stainless steel
Ptlss mfg:	Not Reported	Ptlss mdl:	Not Reported
Bsmt offst:	Not Reported	Csg top ok:	Not Reported
Csg at grd:	Not Reported	Plstc prot:	Not Reported
Disinfectd:	Not Reported	Pump inst:	Y
Pump date:	19770125	Pump mfg:	AERMOTOR
Pump model:	SD 1250		
Pump hp:	.5		
Pump volts:	230		
Dropp len:	63		
Dropp mat:	G	Pump cpcty:	Not Reported
Pump type:	Submersible	Variance:	Not Reported
Drllr name:	MCALPINE, G.	Entry date:	19910824
Updt date:	19910911		

Construction 2 Information:

Relateid:	0000126816	Constype:	C
From depth:	0		
To depth:	91		
Diameter:	4		
Slot:	Not Reported		
Length:	Not Reported		
Material:	Not Reported		
Amount:	12		
Units:	Not Reported		

Well Information:

Relateid:	0000126816	Meas type:	Well installation
Meas date:	19770122	Meas time:	Not Reported
M pt code:	Land surface		
Meas point:	0		
Measuremt:	45		
Meas elev:	881		
Data src:	Mc Alpine's Well Co.	Program:	CWI
Entry date:	19910824	Updt date:	0

Pump Test Information:

Relateid:	0000126816	Pumptestid:	1
Test date:	19770122		
Start meas:	45		
Flow rate:	15		
Duration:	3		
Pump meas:	50		

Remarks Information:

Relateid:	0000126816	Seq no:	1
Remarks:	NORTH 0.5 SECT.		
Relateid:	0000126816	Seq no:	2
Remarks:	NORTH 0.5 SECT. 127121A7701221192301BBBCD		

Stratigraphy Information:

Relateid:	0000126816	Depth top:	0
Depth bot:	25	Drllr desc:	CLAY
Color:	YELLOW	Hardness:	MEDIUM
Strat:	Quaternary clay-sort undiff or unknown-yellow		
Lith prim:	Clay		
Lith sec:	Not Reported	Lith minor:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database | EDR ID Number

L55
SW
1/2 - 1 Mile
Higher

FED USGS **USGS2012493**

Agency cd:	MN040	Site no:	450904093322901
Site name:	119N23W 1BBBCDC01		
Latitude:	450904		
Longitude:	0933229	Dec lat:	45.15107528
Dec lon:	-93.54162472	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	27
State:	27	County:	053
Country:	US	Land net:	NWNWNWS 1 T119N R23W
Location map:	RODGERS	Map scale:	24000
Altitude:	926	Altitude method:	M
Altitude accuracy:	5	Altitude datum:	NGVD29
Hydrologic:	Twin Cities. Minnesota. Area = 1080 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19770122
Date inventoried:	19910824	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:	Confined single aquifer		
Aquifer:	GLACIAL BURIED SAND & GRAVEL		
Well depth:	96	Hole depth:	96
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:	1977-01-22	Ground water data end date:	1977-01-22
Ground water data count:	1		

Ground-water levels, Number of Measurements: 0

M56
SSW
1/2 - 1 Mile
Higher

FED USGS **USGS2012468**

Agency cd:	MN040	Site no:	450858093321401
Site name:	119N23W 1BBDDDD01		
Latitude:	450858		
Longitude:	0933214	Dec lat:	45.14940861
Dec lon:	-93.53745778	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	27
State:	27	County:	053
Country:	US	Land net:	SENWNWS 1 T119N R23W
Location map:	RODGERS	Map scale:	24000
Altitude:	941	Altitude method:	M
Altitude accuracy:	5	Altitude datum:	NGVD29
Hydrologic:	Twin Cities. Minnesota. Area = 1080 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19851203
Date inventoried:	19910824	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:	Confined single aquifer		
Aquifer:	GLACIAL BURIED SAND & GRAVEL		
Well depth:	112	Hole depth:	112
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:	1985-12-03	Ground water data end date:	1985-12-03
Ground water data count:	1		

Ground-water levels, Number of Measurements: 0

O57
SSW
1/2 - 1 Mile
Higher

FED USGS **USGS2012460**

Agency cd:	MN040	Site no:	450856093320501
Site name:	119N23W 1BDBAAD01		
Latitude:	450856		
Longitude:	0933205	Dec lat:	45.14885333
Dec lon:	-93.53495778	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	27
State:	27	County:	053
Country:	US	Land net:	NWSENWS 1 T119N R23W
Location map:	RODGERS	Map scale:	24000
Altitude:	932	Altitude method:	M
Altitude accuracy:	5	Altitude datum:	NGVD29
Hydrologic:	Twin Cities. Minnesota. Area = 1080 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19770406
Date inventoried:	19910824	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:	Confined single aquifer		
Aquifer:	GLACIAL BURIED SAND & GRAVEL		
Well depth:	96	Hole depth:	96
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:	1977-04-06	Ground water data end date:	1977-04-06
Ground water data count:	1		

Ground-water levels, Number of Measurements: 0

P58
NNE
1/2 - 1 Mile
Higher

FED USGS **USGS2012238**

Agency cd:	MN040	Site no:	451019093312201
Site name:	120N23W25DADBDA01		
Latitude:	451019		
Longitude:	0933122	Dec lat:	45.17190889
Dec lon:	-93.52301306	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	27
State:	27	County:	053
Country:	US	Land net:	SENESES25 T120N R23W
Location map:	RODGERS	Map scale:	24000
Altitude:	955	Altitude method:	M
Altitude accuracy:	5	Altitude datum:	NGVD29
Hydrologic:	Twin Cities. Minnesota. Area = 1080 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19840621
Date inventoried:	19910824	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:	Confined single aquifer		
Aquifer:	GLACIAL BURIED SAND & GRAVEL		
Well depth:	95	Hole depth:	95
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:	1984-06-21	Ground water data end date:	1984-06-21
Ground water data count:	1		

Ground-water levels, Number of Measurements: 0

M59
SSW
1/2 - 1 Mile
Higher

MN WELLS **MN0000050865**

Relateid:	0000179458	County c:	Hennepin
Unique no:	00179458	Wellname:	DERUS, LARRY
Township:	119	Range:	23
Range dir:	W	Section:	1
Subsection:	BBDDDD	Mgsquad c:	Rogers
Elevation:	941		
Elev mc:	7.5 minute topographic map (+/- 5 feet)		
Status c:	Active		
Use c:	Domestic	Loc mc:	Name on mailbox
Loc src:	Minnesota Geological Survey	Data src:	Canning Well Co.
Depth drll:	112		
Depth comp:	112		
Date drll:	19851203		
Case diam:	4		
Case depth:	107		
Grout:	Well grouted, type unknown	Pollut dst:	75
Pollut dir:	SW	Pollut typ:	SDF
Strat date:	19910911	Strat upd:	20030909
Strat src:	Minnesota Geological Survey	Strat geol:	Bruce Bloomgren
Strat mc:	Geologic study 1:24k to 1:100k		
Depth2bdrk:	-999		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

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:	Not Reported	Entry date:	19910824
Updt date:	20030909	Site id:	MN0000050865

Address Information:

Relateid:	0000179458	Name:	DERUS, LARRY
Addtype c:	Both	House no:	10701
Street:	ROBERT	Road type:	Lane
Road dir:	Not Reported	City:	CORCORAN
State:	MN	Zipcode:	Not Reported
Entry date:	19910824	Updt date:	19910911
Other:	Not Reported		

Construction 1 Information:

Relateid:	0000179458	Drill meth:	Cable Tool
Drill flud:	Not Reported	Hydrofrac:	Not Reported
Hffrom:	Not Reported		
Hfto:	Not Reported		
Case mat:	Steel (black or low carbon)	Case joint:	T
Case top:	0		
Drive shoe:	Y	Case type:	Single casing
Screen:	Y		
Ohtopfeet:	Not Reported		
Ohbotfeet:	Not Reported		
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	Pistc prot:	Not Reported
Disinfectd:	Y	Pump inst:	Y
Pump date:	19851208	Pump mfg:	STA-RITE
Pump model:	31723		
Pump hp:	.75		
Pump volts:	220		
Dropp len:	72		
Dropp mat:	S	Pump cpcty:	20
Pump type:	Submersible	Variance:	Not Reported
Drllr name:	CANNING, S.	Entry date:	19910824
Updt date:	19910911		

Construction 2 Information:

Relateid:	0000179458	Constype:	C
From depth:	0		
To depth:	107		
Diameter:	4		
Slot:	Not Reported		
Length:	Not Reported		
Material:	Not Reported		
Amount:	11		
Units:	Not Reported		

Well Information:			
Relateid:	0000179458	Meas type:	Well installation
Meas date:	19851203	Meas time:	Not Reported
M pt code:	Land surface		
Meas point:	0		
Measuremt:	45		
Meas elev:	896		
Data src:	Canning Well Co.	Program:	CWI
Entry date:	19910824	Updt date:	20030909
Pump Test Information:			
Relateid:	0000179458	Pumptestid:	1
Test date:	19851203		
Start meas:	45		
Flow rate:	30		
Duration:	3		
Pump meas:	45		
Remarks Information:			
Relateid:	0000179458	Seq no:	1
Remarks:	TWIN BARNS ADD. BLK 2 LOT 2.		
Stratigraphy Information:			
Relateid:	0000179458	Depth top:	0
Depth bot:	90	Drllr desc:	CLAY
Color:	BROWN	Hardness:	M.HARD
Strat:	Quaternary clay-sort undiff or unknown-brown		
Lith prim:	Clay		
Lith sec:	Not Reported	Lith minor:	Not Reported

P60
NNE
1/2 - 1 Mile
Higher

MN WELLS **MN0000111508**

Relateid:	0000401418	County c:	Hennepin
Unique no:	00401418	Wellname:	PRODUCTION METAL FINISHI
Township:	120	Range:	23
Range dir:	W	Section:	25
Subsection:	DADBDA	Mgsquad c:	Rogers
Elevation:	955		
Elev mc:	7.5 minute topographic map (+/- 5 feet)		
Status c:	Active		
Use c:	Domestic	Loc mc:	Information from owner
Loc src:	Minnesota Geological Survey	Data src:	Mc Alpine Brothers
Depth drll:	95		
Depth comp:	95		
Date drll:	19840621		
Case diam:	4		
Case depth:	90		
Grout:	Well grouted, type unknown	Pollut dst:	200
Pollut dir:	NW	Pollut typ:	SDF
Strat date:	19910911	Strat upd:	20030929
Strat src:	Minnesota Geological Survey	Strat geol:	Emily Bauer
Strat mc:	Geologic study 1:24k to 1:100k		
Depth2bdrk:	-999		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

First bdrk:	Not Reported	Last strat:	Clay
Ohtopunit:	QGUG	Ohbotunit:	QGUG
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:	19910824
Updt date:	20030929	Site id:	MN0000111508

Address Information:

Relateid:	0000401418	Name:	Not Reported
Addtype c:	Both	House no:	19410
Street:	152	Road type:	Highway
Road dir:	Not Reported	City:	HASSAN
State:	MN	Zipcode:	55369
Entry date:	19910824	Updt date:	20030929
Other:	Not Reported		

Construction 1 Information:

Relateid:	0000401418	Drill meth:	Non-specified Rotary
Drill flud:	Not Reported	Hydrofrac:	Not Reported
Hffrom:	Not Reported		
Hfto:	Not Reported		
Case mat:	Steel (black or low carbon)	Case joint:	T
Case top:	1		
Drive shoe:	N	Case type:	Single casing
Screen:	Y		
Ohtopfeet:	Not Reported		
Ohbotfeet:	Not Reported		
Screen mfg:	JOHNSON #948	Screen typ:	stainless steel
Ptlss mfg:	MERRILL	Ptlss mdl:	SPK
Bsmt offst:	Not Reported	Csg top ok:	Not Reported
Csg at grd:	Not Reported	Plstc prot:	Not Reported
Disinfectd:	Y	Pump inst:	Y
Pump date:	19840719	Pump mfg:	AERMOTOR
Pump model:	Not Reported		
Pump hp:	.5		
Pump volts:	230		
Dropp len:	80		
Dropp mat:	P	Pump cpcty:	10
Pump type:	Submersible	Variance:	Not Reported
Drllr name:	MCALPINE, B.	Entry date:	19910824
Updt date:	19910911		

Construction 2 Information:

Relateid:	0000401418	Constype:	C
From depth:	0		
To depth:	90		
Diameter:	4		
Slot:	Not Reported		
Length:	Not Reported		
Material:	Not Reported		
Amount:	11		
Units:	Not Reported		

Well Information:

Relateid:	0000401418	Meas type:	Well installation
Meas date:	19840621	Meas time:	Not Reported
M pt code:	Land surface		
Meas point:	0		
Measuremt:	75		
Meas elev:	880		
Data src:	Mc Alpine Brothers	Program:	CWI
Entry date:	19910824	Updt date:	20030929

Pump Test Information:

Relateid:	0000401418	Pumptestid:	1
Test date:	19840600		
Start meas:	75		
Flow rate:	25		
Duration:	2		
Pump meas:	90		

Stratigraphy Information:

Relateid:	0000401418	Depth top:	0
Depth bot:	20	Drllr desc:	CLAY
Color:	YELLOW	Hardness:	HARD
Strat:	Quaternary clay-sort undiff or unknown-yellow		
Lith prim:	Clay		
Lith sec:	Not Reported	Lith minor:	Not Reported

O61
SSW
1/2 - 1 Mile
Higher

MN WELLS **MN0000027757**

Relateid:	0000143519	County c:	Hennepin
Unique no:	00143519	Wellname:	Not Reported
Township:	119	Range:	23
Range dir:	W	Section:	1
Subsection:	BDBAAD	Mgsquad c:	Rogers
Elevation:	932		
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:	Mc Alpine's Well Co.
Depth drll:	96		
Depth comp:	96		
Date drll:	19770406		
Case diam:	4		
Case depth:	91		
Grout:	Well grouted, type unknown	Pollut dst:	50
Pollut dir:	Not Reported	Pollut typ:	SDF
Strat date:	19910911	Strat upd:	20030909
Strat src:	Minnesota Geological Survey	Strat geol:	Bruce Bloomgren
Strat mc:	Geologic study 1:24k to 1:100k		
Depth2bdrk:	-999		
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:	Not Reported	Entry date:	19910824
Updt date:	20030909	Site id:	MN0000027757

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Address Information:

Relateid:	0000143519	Name:	Not Reported
Addtype c:	Well address	House no:	19533
Street:	COUNTRY	Road type:	Circle
Road dir:	Not Reported	City:	CORCORAN
State:	MN	Zipcode:	Not Reported
Entry date:	19910824	Updt date:	20030909
Other:	Not Reported		

Construction 1 Information:

Relateid:	0000143519	Drill meth:	Non-specified Rotary
Drill flud:	Not Reported	Hydrofrac:	Not Reported
Hffrom:	Not Reported		
Hfto:	Not Reported		
Case mat:	Steel (black or low carbon)	Case joint:	T
Case top:	1		
Drive shoe:	Y	Case type:	Single casing
Screen:	Y		
Ohtopfeet:	Not Reported		
Ohbotfeet:	Not Reported		
Screen mfg:	JOHNSON	Screen typ:	stainless steel
Ptlss mfg:	Not Reported	Ptlss mdl:	Not Reported
Bsmt offst:	Not Reported	Csg top ok:	Not Reported
Csg at grd:	Not Reported	Plstc prot:	Not Reported
Disinfectd:	Y	Pump inst:	Y
Pump date:	19770407	Pump mfg:	AERMOTOR
Pump model:	SD 1250		
Pump hp:	.5		
Pump volts:	230		
Dropp len:	63		
Dropp mat:	G	Pump cpcty:	10
Pump type:	Submersible	Variance:	Not Reported
Drllr name:	MCALPINE, G.	Entry date:	19910824
Updt date:	19910911		

Construction 2 Information:

Relateid:	0000143519	Constype:	C
From depth:	0		
To depth:	91		
Diameter:	4		
Slot:	Not Reported		
Length:	Not Reported		
Material:	Not Reported		
Amount:	12		
Units:	Not Reported		

Well Information:

Relateid:	0000143519	Meas type:	Well installation
Meas date:	19770406	Meas time:	Not Reported
M pt code:	Land surface		
Meas point:	0		
Measuremt:	45		
Meas elev:	887		
Data src:	Mc Alpine's Well Co.	Program:	CWI
Entry date:	19910824	Updt date:	0

Pump Test Information:			
Relateid:	0000143519	Pumptestid:	1
Test date:	19770406		
Start meas:	45		
Flow rate:	15		
Duration:	3		
Pump meas:	45		
Remarks Information:			
Relateid:	0000143519	Seq no:	1
Remarks:	NORTH 0.5 SECT.		
Stratigraphy Information:			
Relateid:	0000143519	Depth top:	0
Depth bot:	20	Drllr desc:	CLAY
Color:	YELLOW	Hardness:	MEDIUM
Strat:	Quaternary clay-sort undiff or unknown-yellow		
Lith prim:	Clay		
Lith sec:	Not Reported	Lith minor:	Not Reported

L62
SW
1/2 - 1 Mile
Higher

FED USGS **USGS2012500**

Agency cd:	MN040	Site no:	450905093323201
Site name:	119N23W 1BBBCCC01		
Latitude:	450905		
Longitude:	0933232	Dec lat:	45.15135306
Dec lon:	-93.54245806	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	27
State:	27	County:	053
Country:	US	Land net:	NWNWNWS 1 T119N R23W
Location map:	RODGERS	Map scale:	24000
Altitude:	926	Altitude method:	M
Altitude accuracy:	5	Altitude datum:	NGVD29
Hydrologic:	Twin Cities. Minnesota. Area = 1080 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19770525
Date inventoried:	19910824	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:	Confined single aquifer		
Aquifer:	GLACIAL BURIED SAND & GRAVEL		
Well depth:	96	Hole depth:	96
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:	1977-05-25	Ground water data end date:	1977-05-25
Ground water data count:	1		

Ground-water levels, Number of Measurements: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database | EDR ID Number

63
West
1/2 - 1 Mile
Higher

FED USGS **USGS2012303**

Agency cd:	MN040	Site no:	450946093325401
Site name:	120N23W35ACA 01		
Latitude:	450946		
Longitude:	0933254	Dec lat:	45.16274222
Dec lon:	-93.54856944	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	27
State:	27	County:	053
Country:	US	Land net:	NESWNES35 T120N R23W
Location map:	Not Reported	Map scale:	Not Reported
Altitude:	Not Reported	Altitude method:	Not Reported
Altitude accuracy:	Not Reported	Altitude datum:	Not Reported
Hydrologic:	Twin Cities. Minnesota. Area = 1080 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19810902
Date inventoried:	19920714	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:	60	Hole depth:	60
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:	1981-09-03	Ground water data end date:	1981-09-03
Ground water data count:	1		

Ground-water levels, Number of Measurements: 0

L64
SW
1/2 - 1 Mile
Higher

MN WELLS **MN0000027712**

Relateid:	0000143470	County c:	Hennepin
Unique no:	00143470	Wellname:	Not Reported
Township:	119	Range:	23
Range dir:	W	Section:	1
Subsection:	BBBCCC	Mgsquad c:	Rogers
Elevation:	926		
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:	Mc Alpine's Well Co.
Depth drll:	96		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Depth comp:	96		
Date drll:	19770525		
Case diam:	4		
Case depth:	91		
Grout:	Well grouted, type unknown	Pollut dst:	50
Pollut dir:	Not Reported	Pollut typ:	SDF
Strat date:	19910911	Strat upd:	20030909
Strat src:	Minnesota Geological Survey	Strat geol:	Bruce Bloomgren
Strat mc:	Geologic study 1:24k to 1:100k		
Depth2bdrk:	-999		
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:	Not Reported	Entry date:	19910824
Updt date:	20030909	Site id:	MN0000027712

Address Information:

Relateid:	0000143470	Name:	Not Reported
Addtype c:	Well address	House no:	19849
Street:	JACKIE	Road type:	Lane
Road dir:	Not Reported	City:	CORCORAN
State:	MN	Zipcode:	Not Reported
Entry date:	19910824	Updt date:	20030909
Other:	Not Reported		

Construction 1 Information:

Relateid:	0000143470	Drill meth:	Non-specified Rotary
Drill flud:	Not Reported	Hydrofrac:	Not Reported
Hffrom:	Not Reported		
Hfto:	Not Reported		
Case mat:	Steel (black or low carbon)	Case joint:	T
Case top:	1		
Drive shoe:	Y	Case type:	Single casing
Screen:	Y		
Ohtopfeet:	Not Reported		
Ohbotfeet:	Not Reported		
Screen mfg:	JOHNSON	Screen typ:	stainless steel
Ptlss mfg:	Not Reported	Ptlss mdl:	Not Reported
Bsmt offst:	Not Reported	Csg top ok:	Not Reported
Csg at grd:	Not Reported	Plstc prot:	Not Reported
Disinfectd:	Y	Pump inst:	Y
Pump date:	19770526	Pump mfg:	AERMOTOR
Pump model:	SD 1250		
Pump hp:	.5		
Pump volts:	230		
Dropp len:	63		
Dropp mat:	G	Pump cpcty:	10
Pump type:	Submersible	Variance:	Not Reported
Drllr name:	MCALPINE, G.	Entry date:	19910824
Updt date:	19910911		

Construction 2 Information:

Relateid:	0000143470	Constype:	C
From depth:	0		
To depth:	91		
Diameter:	4		
Slot:	Not Reported		
Length:	Not Reported		
Material:	Not Reported		
Amount:	12		
Units:	Not Reported		

Well Information:

Relateid:	0000143470	Meas type:	Well installation
Meas date:	19770525	Meas time:	Not Reported
M pt code:	Land surface		
Meas point:	0		
Measuremt:	45		
Meas elev:	881		
Data src:	Mc Alpine's Well Co.	Program:	CWI
Entry date:	19910824	Updt date:	0

Pump Test Information:

Relateid:	0000143470	Pumptestid:	1
Test date:	19770525		
Start meas:	45		
Flow rate:	15		
Duration:	3		
Pump meas:	45		

Remarks Information:

Relateid:	0000143470	Seq no:	1
Remarks:	NORTH 0.5 SECT.		

Stratigraphy Information:

Relateid:	0000143470	Depth top:	0
Depth bot:	40	Drllr desc:	CLAY
Color:	YELLOW	Hardness:	MEDIUM
Strat:	Quaternary clay-sort undiff or unknown-yellow		
Lith prim:	Clay		
Lith sec:	Not Reported	Lith minor:	Not Reported

65
SSW
1/2 - 1 Mile
Higher

MN WELLS **MN0000349770**

Relateid:	27W0000161	County c:	Hennepin
Unique no:	W0000161	Wellname:	OBERDECK, LOU
Township:	119	Range:	23
Range dir:	W	Section:	1
Subsection:	BBDC	Mgsquad c:	Rogers
Elevation:	935		
Elev mc:	7.5 minute topographic map (+/- 5 feet)		
Status c:	Active		
Use c:	Domestic	Loc mc:	Not Reported
Loc src:	Minnesota Geological Survey	Data src:	Not Reported
Depth drll:	67		

Depth comp:	67		
Date drll:	19880116		
Case diam:	Not Reported		
Case depth:	Not Reported		
Grout:	Not Reported	Pollut dst:	-999
Pollut dir:	Not Reported	Pollut typ:	Not Reported
Strat date:	Not Reported	Strat upd:	Not Reported
Strat src:	Not Reported	Strat geol:	Not Reported
Strat mc:	Not Reported		
Depth2bdrk:	-999		
First bdrk:	Not Reported	Last strat:	Not Reported
Ohtopunit:	Not Reported	Ohbotunit:	Not Reported
Aquifer:	QWTA	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:	19910705
Updt date:	19910911	Site id:	MN0000349770

Address Information:

Relateid:	27W0000161	Name:	OBERDECK, LOU
Addtype c:	Both	House no:	10700
Street:	116	Road type:	County Road
Road dir:	Not Reported	City:	ROGERS
State:	MN	Zipcode:	Not Reported
Entry date:	19910705	Updt date:	19910911
Other:	Not Reported		

Well Information:

Relateid:	27W0000161	Meas type:	Well installation
Meas date:	19880116	Meas time:	Not Reported
M pt code:	Land surface		
Meas point:	0		
Measuremt:	45		
Meas elev:	890		
Data src:	TORGE	Program:	CWI
Entry date:	19910705	Updt date:	0

M66
SSW
1/2 - 1 Mile
Higher

FED USGS **USGS2012461**

Agency cd:	MN040	Site no:	450856093321101
Site name:	119N23W 1BDBBAC01		
Latitude:	450856		
Longitude:	0933211	Dec lat:	45.14885306
Dec lon:	-93.53662444	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	27
State:	27	County:	053
Country:	US	Land net:	NWSENWS 1 T119N R23W
Location map:	RODGERS	Map scale:	24000
Altitude:	933	Altitude method:	M
Altitude accuracy:	5	Altitude datum:	NGVD29
Hydrologic:	Twin Cities. Minnesota. Area = 1080 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19761124
Date inventoried:	19910824	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:	Confined single aquifer		
Aquifer:	GLACIAL BURIED SAND & GRAVEL		
Well depth:	96	Hole depth:	96
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:	1976-11-26	Ground water data end date:	1976-11-26
Ground water data count:	1		

Ground-water levels, Number of Measurements: 0

M67
SSW
1/2 - 1 Mile
Higher

MN WELLS **MN0000004102**

Relateid:	0000104890	County c:	Hennepin
Unique no:	00104890	Wellname:	Not Reported
Township:	119	Range:	23
Range dir:	W	Section:	1
Subsection:	BDBBAC	Mgsquad c:	Rogers
Elevation:	933		
Elev mc:	7.5 minute topographic map (+/- 5 feet)		
Status c:	Active		
Use c:	Domestic	Loc mc:	Information from owner
Loc src:	Minnesota Geological Survey	Data src:	Ruppert & Son
Depth drll:	96		
Depth comp:	96		
Date drll:	19761124		
Case diam:	4		
Case depth:	91		
Grout:	Well grouted, type unknown	Pollut dst:	50
Pollut dir:	SE	Pollut typ:	SDF
Strat date:	19910911	Strat upd:	20030909
Strat src:	Minnesota Geological Survey	Strat geol:	Bruce Bloomgren
Strat mc:	Geologic study 1:24k to 1:100k		
Depth2bdrk:	-999		
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:	Not Reported	Entry date:	19910824
Updt date:	20030909	Site id:	MN0000004102

Address Information:

Relateid:	0000104890	Name:	Not Reported
Addtype c:	Contact address	House no:	19621
Street:	COUNTRY	Road type:	Circle
Road dir:	East	City:	CORCORAN
State:	MN	Zipcode:	Not Reported
Entry date:	19910824	Updt date:	20030909
Other:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Construction 1 Information:

Relateid:	0000104890	Drill meth:	Non-specified Rotary
Drill flud:	Not Reported	Hydrofrac:	Not Reported
Hffrom:	Not Reported		
Hfto:	Not Reported		
Case mat:	Steel (black or low carbon)	Case joint:	T
Case top:	1		
Drive shoe:	Y	Case type:	Single casing
Screen:	Y		
Ohtopfeet:	Not Reported		
Ohbotfeet:	Not Reported		
Screen mfg:	JOHNSON	Screen typ:	stainless steel
Ptlss mfg:	Not Reported	Ptlss mdl:	Not Reported
Bsmt offst:	Not Reported	Csg top ok:	Not Reported
Csg at grd:	Not Reported	Plstc prot:	Not Reported
Disinfectd:	Y	Pump inst:	Y
Pump date:	19761124	Pump mfg:	FLINT & WALLING
Pump model:	5BA8		
Pump hp:	.5		
Pump volts:	230		
Dropp len:	78		
Dropp mat:	S	Pump cpcty:	Not Reported
Pump type:	Submersible	Variance:	Not Reported
Drllr name:	CLARK, F.	Entry date:	19910824
Updt date:	19910911		

Construction 2 Information:

Relateid:	0000104890	Constype:	C
From depth:	0		
To depth:	91		
Diameter:	4		
Slot:	Not Reported		
Length:	Not Reported		
Material:	Not Reported		
Amount:	11		
Units:	Not Reported		

Well Information:

Relateid:	0000104890	Meas type:	Well installation
Meas date:	19761124	Meas time:	Not Reported
M pt code:	Land surface		
Meas point:	0		
Measuremt:	45		
Meas elev:	888		
Data src:	Ruppert & Son	Program:	CWI
Entry date:	19910824	Updt date:	0

Pump Test Information:

Relateid:	0000104890	Pumptestid:	1
Test date:	19761124		
Start meas:	45		
Flow rate:	25		
Duration:	2		
Pump meas:	65		

Remarks Information:			
Relateid:	0000104890	Seq no:	1
Remarks:	NORTH 0.5 SECT.		
Stratigraphy Information:			
Relateid:	0000104890	Depth top:	0
Depth bot:	20	Drllr desc:	CLAY
Color:	YELLOW	Hardness:	MEDIUM
Strat:	Quaternary clay-sort undiff or unknown-yellow		
Lith prim:	Clay		
Lith sec:	Not Reported	Lith minor:	Not Reported

O68
SSW
1/2 - 1 Mile
Higher

FED USGS **USGS2012454**

Agency cd:	MN040	Site no:	450855093320701
Site name:	119N23W 1BDBADB01		
Latitude:	450855		
Longitude:	0933207	Dec lat:	45.14857528
Dec lon:	-93.53551333	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	27
State:	27	County:	053
Country:	US	Land net:	NWSENWS 1 T119N R23W
Location map:	RODGERS	Map scale:	24000
Altitude:	932	Altitude method:	M
Altitude accuracy:	5	Altitude datum:	NGVD29
Hydrologic:	Twin Cities. Minnesota. Area = 1080 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19770620
Date inventoried:	19910824	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:	Confined single aquifer		
Aquifer:	GLACIAL BURIED SAND & GRAVEL		
Well depth:	95	Hole depth:	95
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:	1977-06-20	Ground water data end date:	1977-06-20
Ground water data count:	1		

Ground-water levels, Number of Measurements: 0

O69
SSW
1/2 - 1 Mile
Higher

MN WELLS **MN0000027740**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Relateid:	0000143500	County c:	Hennepin
Unique no:	00143500	Wellname:	Not Reported
Township:	119	Range:	23
Range dir:	W	Section:	1
Subsection:	BDBADB	Mgsquad c:	Rogers
Elevation:	932		
Elev mc:	7.5 minute topographic map (+/- 5 feet)		
Status c:	Active		
Use c:	Domestic	Loc mc:	Information from owner
Loc src:	Minnesota Geological Survey	Data src:	Mc Alpine's Well Co.
Depth drll:	95		
Depth comp:	95		
Date drll:	19770620		
Case diam:	4		
Case depth:	90		
Grout:	Well grouted, type unknown	Pollut dst:	50
Pollut dir:	Not Reported	Pollut typ:	SDF
Strat date:	19910911	Strat upd:	20030909
Strat src:	Minnesota Geological Survey	Strat geol:	Bruce Bloomgren
Strat mc:	Geologic study 1:24k to 1:100k		
Depth2bdrk:	-999		
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:	Not Reported	Entry date:	19910824
Updt date:	20030909	Site id:	MN0000027740

Address Information:

Relateid:	0000143500	Name:	Not Reported
Addtype c:	Well address	House no:	19543
Street:	COUNTRY	Road type:	Circle
Road dir:	Not Reported	City:	CORCORAN
State:	MN	Zipcode:	Not Reported
Entry date:	19910824	Updt date:	20030909
Other:	Not Reported		

Construction 1 Information:

Relateid:	0000143500	Drill meth:	Non-specified Rotary
Drill flud:	Not Reported	Hydrofrac:	Not Reported
Hffrom:	Not Reported		
Hfto:	Not Reported		
Case mat:	Steel (black or low carbon)	Case joint:	T
Case top:	1		
Drive shoe:	Y	Case type:	Single casing
Screen:	Y		
Ohtopfeet:	Not Reported		
Ohbotfeet:	Not Reported		
Screen mfg:	JOHNSON	Screen typ:	stainless steel
Ptlss mfg:	Not Reported	Ptlss mdl:	Not Reported
Bsmt offst:	Not Reported	Csg top ok:	Not Reported
Csg at grd:	Not Reported	Plstc prot:	Not Reported
Disinfectd:	Y	Pump inst:	Y
Pump date:	19770621	Pump mfg:	AERMOTOR
Pump model:	SD1250		
Pump hp:	.5		
Pump volts:	230		
Dropp len:	63		

Dropp mat:	G	Pump cpcty:	10
Pump type:	Submersible	Variance:	Not Reported
Drllr name:	MCALPINE, G.	Entry date:	19910824
Updt date:	19910911		

Construction 2 Information:

Relateid:	0000143500	Constype:	C
From depth:	0		
To depth:	90		
Diameter:	4		
Slot:	Not Reported		
Length:	Not Reported		
Material:	Not Reported		
Amount:	12		
Units:	Not Reported		

Well Information:

Relateid:	0000143500	Meas type:	Well installation
Meas date:	19770620	Meas time:	Not Reported
M pt code:	Land surface		
Meas point:	0		
Measuremt:	35		
Meas elev:	897		
Data src:	Mc Alpine's Well Co.	Program:	CWI
Entry date:	19910824	Updt date:	0

Pump Test Information:

Relateid:	0000143500	Pumptestid:	1
Test date:	19770620		
Start meas:	35		
Flow rate:	0		
Duration:	3		
Pump meas:	45		

Remarks Information:

Relateid:	0000143500	Seq no:	1
Remarks:	NORTH 0.5 SECT.		

Stratigraphy Information:

Relateid:	0000143500	Depth top:	0
Depth bot:	45	Drllr desc:	CLAY
Color:	YELLOW	Hardness:	MEDIUM
Strat:	Quaternary clay-sort undiff or unknown-yellow		
Lith prim:	Clay		
Lith sec:	Not Reported	Lith minor:	Not Reported

Q70
SSW
1/2 - 1 Mile
Higher

FED USGS **USGS2012477**

Agency cd:	MN040	Site no:	450901093322702
Site name:	119N23W 1BBC 02		
Latitude:	450901		
Longitude:	0933227	Dec lat:	45.15024194
Dec lon:	-93.54106917	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	27
State:	27	County:	053
Country:	US	Land net:	SWNWNWS 1 T119N R23W
Location map:	RODGERS	Map scale:	24000
Altitude:	Not Reported	Altitude method:	Not Reported
Altitude accuracy:	Not Reported	Altitude datum:	Not Reported
Hydrologic:	Twin Cities. Minnesota. Area = 1080 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19890317
Date inventoried:	19920630	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:	90	Hole depth:	90
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:	1989-03-17	Ground water data end date:	1989-03-17
Ground water data count:	1		

Ground-water levels, Number of Measurements: 0

Q71
SSW
1/2 - 1 Mile
Higher

FED USGS **USGS2012476**

Agency cd:	MN040	Site no:	450901093322701
Site name:	119N23W 1BBC 01		
Latitude:	450901		
Longitude:	0933227	Dec lat:	45.15024194
Dec lon:	-93.54106917	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	27
State:	27	County:	053
Country:	US	Land net:	SWNWNWS 1 T119N R23W
Location map:	Not Reported	Map scale:	Not Reported
Altitude:	Not Reported	Altitude method:	Not Reported
Altitude accuracy:	Not Reported	Altitude datum:	Not Reported
Hydrologic:	Twin Cities. Minnesota. Area = 1080 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19761005
Date inventoried:	19910705	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:	102	Hole depth:	102
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:	1976-10-05	Ground water data end date:	1976-10-05
Ground water data count:	1		

Ground-water levels, Number of Measurements: 0

Q72
SSW
1/2 - 1 Mile
Higher

FED USGS **USGS2012478**

Agency cd:	MN040	Site no:	450901093322703
Site name:	119N23W 1BBC 03		
Latitude:	450901		
Longitude:	0933227	Dec lat:	45.15024194
Dec lon:	-93.54106917	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	27
State:	27	County:	053
Country:	US	Land net:	SWNWNWS 1 T119N R23W
Location map:	RODGERS	Map scale:	24000
Altitude:	Not Reported	Altitude method:	Not Reported
Altitude accuracy:	Not Reported	Altitude datum:	Not Reported
Hydrologic:	Twin Cities. Minnesota. Area = 1080 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19900419
Date inventoried:	19920630	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:	88	Hole depth:	88
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:	1990-04-19	Ground water data end date:	1990-04-19
Ground water data count:	1		

Ground-water levels, Number of Measurements: 0

R73
NNE
1/2 - 1 Mile
Higher

FED USGS **USGS2012258**

Agency cd:	MN040	Site no:	451024093313001
Site name:	120N23W25DABDBB01		
Latitude:	451024		
Longitude:	0933130	Dec lat:	45.17329778
Dec lon:	-93.52523528	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	27
State:	27	County:	053
Country:	US	Land net:	NWNESES25 T120N R23W
Location map:	RODGERS	Map scale:	24000

Altitude:	953	Altitude method:	M
Altitude accuracy:	5	Altitude datum:	NGVD29
Hydrologic:	Twin Cities. Minnesota. Area = 1080 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19771129
Date inventoried:	19910824	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:	Unconfined single aquifer		
Aquifer:	GLACIAL BURIED SAND & GRAVEL		
Well depth:	98	Hole depth:	98
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:	1977-11-29	Ground water data end date:	1988-09-12
Ground water data count:	5		

Ground-water levels, Number of Measurements: 0

O74
SSW
1/2 - 1 Mile
Higher

FED USGS **USGS2012608**

Agency cd:	MN040	Site no:	450854093320902
Site name:	119N23W 1BDB 02		
Latitude:	450854		
Longitude:	0933209	Dec lat:	45.1482975
Dec lon:	-93.53606889	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	27
State:	27	County:	053
Country:	US	Land net:	NWSENWS 1 T119N R23W
Location map:	RODGERS	Map scale:	24000
Altitude:	Not Reported	Altitude method:	Not Reported
Altitude accuracy:	Not Reported	Altitude datum:	Not Reported
Hydrologic:	Twin Cities. Minnesota. Area = 1080 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19900731
Date inventoried:	19920630	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:	85	Hole depth:	85
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:	1990-07-31	Ground water data end date:	1990-07-31
Ground water data count:	1		

Ground-water levels, Number of Measurements: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

O75
SSW
1/2 - 1 Mile
Higher

FED USGS USGS2012607

Agency cd:	MN040	Site no:	450854093320901
Site name:	119N23W 1BDB 01		
Latitude:	450854		
Longitude:	0933209	Dec lat:	45.1482975
Dec lon:	-93.53606889	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	27
State:	27	County:	053
Country:	US	Land net:	NWSENWS 1 T119N R23W
Location map:	RODGERS	Map scale:	24000
Altitude:	Not Reported	Altitude method:	Not Reported
Altitude accuracy:	Not Reported	Altitude datum:	Not Reported
Hydrologic:	Twin Cities. Minnesota. Area = 1080 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19850613
Date inventoried:	19910705	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:	96	Hole depth:	96
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:	1985-06-13	Ground water data end date:	1985-06-13
Ground water data count:	1		

Ground-water levels, Number of Measurements: 0

R76
NNE
1/2 - 1 Mile
Higher

FED USGS USGS2012252

Agency cd:	MN040	Site no:	451023093312601
Site name:	120N23W25DABDDA01		
Latitude:	451023		
Longitude:	0933126	Dec lat:	45.17302
Dec lon:	-93.52412417	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	27
State:	27	County:	053
Country:	US	Land net:	NWNESES25 T120N R23W
Location map:	RODGERS	Map scale:	24000
Altitude:	950	Altitude method:	M
Altitude accuracy:	5	Altitude datum:	NGVD29
Hydrologic:	Twin Cities. Minnesota. Area = 1080 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19811110
Date inventoried:	19910824	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:	Confined single aquifer		
Aquifer:	GLACIAL BURIED SAND & GRAVEL		
Well depth:	105	Hole depth:	105
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:	1981-11-10	Ground water data end date:	1981-11-10
Ground water data count:	1		

Ground-water levels, Number of Measurements: 0

N77
NW
1/2 - 1 Mile
Higher

MN WELLS **MN0000023566**

Relateid:	0000137371	County c:	Hennepin
Unique no:	00137371	Wellname:	D.L. WHITE MILLWORK
Township:	120	Range:	23
Range dir:	W	Section:	26
Subsection:	DADDAD	Mgsquad c:	Rogers
Elevation:	992		
Elev mc:	7.5 minute topographic map (+/- 5 feet)		
Status c:	Active		
Use c:	Domestic	Loc mc:	Name on mailbox
Loc src:	Minnesota Geological Survey	Data src:	Rogers Well Co.
Depth drll:	277		
Depth comp:	277		
Date drll:	19770908		
Case diam:	4		
Case depth:	259		
Grout:	Well grouted, type unknown	Pollut dst:	50
Pollut dir:	W	Pollut typ:	SDF
Strat date:	19910911	Strat upd:	20020530
Strat src:	Minnesota Geological Survey	Strat geol:	Bruce Olsen
Strat mc:	Geologic study 1:24k to 1:100k		
Depth2bdrk:	208		
First bdrk:	CSTL	Last strat:	Franconia
Ohtopunit:	CFRN	Ohbotunit:	CFRN
Aquifer:	CFRN	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:	19910824
Updt date:	20040204	Site id:	MN0000023566

Address Information:

Relateid:	0000137371	Name:	D.L. WHITE MILLWORK
Addtype c:	Both	House no:	Not Reported
Street:	Not Reported	Road type:	Not Reported
Road dir:	Not Reported	City:	ROGERS
State:	MN	Zipcode:	55374-
Entry date:	19910824	Updt date:	19910911
Other:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Construction 1 Information:

Relateid:	0000137371	Drill meth:	Non-specified Rotary
Drill flud:	Not Reported	Hydrofrac:	Not Reported
Hffrom:	Not Reported		
Hfto:	Not Reported		
Case mat:	Steel (black or low carbon)	Case joint:	T
Case top:	1		
Drive shoe:	Y	Case type:	Single casing
Screen:	N		
Ohtopfeet:	259		
Ohbotfeet:	277		
Screen mfg:	Not Reported	Screen typ:	Not Reported
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:	Not Reported	Pump mfg:	Not Reported
Pump model:	Not Reported		
Pump hp:	Not Reported		
Pump volts:	Not Reported		
Dropp len:	Not Reported		
Dropp mat:	Not Reported	Pump cpcty:	Not Reported
Pump type:	Not Reported	Variance:	Not Reported
Drllr name:	ROGERS, W.	Entry date:	19910824
Updt date:	20020530		

Construction 2 Information:

Relateid:	0000137371	Constype:	C
From depth:	0		
To depth:	259		
Diameter:	4		
Slot:	Not Reported		
Length:	Not Reported		
Material:	Not Reported		
Amount:	11		
Units:	Not Reported		

Well Information:

Relateid:	0000137371	Meas type:	Well installation
Meas date:	19770908	Meas time:	Not Reported
M pt code:	Land surface		
Meas point:	0		
Measuremt:	120		
Meas elev:	872		
Data src:	Rogers Well Co.	Program:	CWI
Entry date:	19910824	Updt date:	0

Pump Test Information:

Relateid:	0000137371	Pumptestid:	1
Test date:	19770908		
Start meas:	120		
Flow rate:	30		
Duration:	3		
Pump meas:	255		

Remarks Information:			
Relateid:	0000137371	Seq no:	1
Remarks:	WELL DRILLED FOR PUMARLO WELL CO.		
Stratigraphy Information:			
Relateid:	0000137371	Depth top:	0
Depth bot:	15	Drllr desc:	CLAY
Color:	YELLOW	Hardness:	SOFT
Strat:	Quaternary clay-sort undiff or unknown-yellow		
Lith prim:	Clay		
Lith sec:	Not Reported	Lith minor:	Not Reported

R78
NNE
1/2 - 1 Mile
Higher

MN WELLS **MN0000023853**

Relateid:	0000137728	County c:	Hennepin
Unique no:	00137728	Wellname:	PINE POINT WOOD PRODUCTS
Township:	120	Range:	23
Range dir:	W	Section:	25
Subsection:	DABBCA	Mgsquad c:	Rogers
Elevation:	954		
Elev mc:	7.5 minute topographic map (+/- 5 feet)		
Status c:	Active		
Use c:	Domestic	Loc mc:	Information from owner
Loc src:	Minnesota Geological Survey	Data src:	Mc Alpine Brothers
Depth drll:	74		
Depth comp:	74		
Date drll:	19761018		
Case diam:	4		
Case depth:	70		
Grout:	Bentonite	Pollut dst:	100
Pollut dir:	N	Pollut typ:	SDF
Strat date:	19940401	Strat upd:	20020530
Strat src:	Minnesota Geological Survey	Strat geol:	Bruce Olsen
Strat mc:	Geologic study 1:24k to 1:100k		
Depth2bdrk:	-999		
First bdrk:	Not Reported	Last strat:	Clay
Ohtopunit:	QGUY	Ohbotunit:	QGUY
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:	19910824
Updt date:	20020530	Site id:	MN0000023853
Address Information:			
Relateid:	0000137728	Name:	PINE POINT WOOD PRODUCTS
Addtype c:	Well address	House no:	Not Reported
Street:	Not Reported	Road type:	Not Reported
Road dir:	Not Reported	City:	DAYTON
State:	MN	Zipcode:	55374-
Entry date:	Not Reported	Updt date:	Not Reported
Other:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Construction 1 Information:

Relateid:	0000137728	Drill meth:	Non-specified Rotary
Drill flud:	Not Reported	Hydrofrac:	Not Reported
Hffrom:	Not Reported		
Hfto:	Not Reported		
Case mat:	Steel (black or low carbon)	Case joint:	T
Case top:	1		
Drive shoe:	N	Case type:	Single casing
Screen:	Y		
Ohtopfeet:	Not Reported		
Ohbotfeet:	Not Reported		
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:	Y
Pump date:	19760000	Pump mfg:	AERMOTOR
Pump model:	Not Reported		
Pump hp:	.5		
Pump volts:	230		
Dropp len:	Not Reported		
Dropp mat:	S	Pump cpcty:	10
Pump type:	Submersible	Variance:	Not Reported
Drllr name:	MCALPINE, K.	Entry date:	19910824
Updt date:	20020530		

Construction 2 Information:

Relateid:	0000137728	Constype:	C
From depth:	0		
To depth:	70		
Diameter:	4		
Slot:	Not Reported		
Length:	Not Reported		
Material:	Not Reported		
Amount:	Not Reported		
Units:	Not Reported		

Well Information:

Relateid:	0000137728	Meas type:	Well installation
Meas date:	19761028	Meas time:	Not Reported
M pt code:	Land surface		
Meas point:	0		
Measuremt:	55		
Meas elev:	899		
Data src:	Mc Alpine Brothers	Program:	CWI
Entry date:	19910824	Updt date:	0

Relateid:	0000137728	Meas type:	Well installation
Meas date:	19880711	Meas time:	Not Reported
M pt code:	Land surface		
Meas point:	0		
Measuremt:	74.5		
Meas elev:	879.5		
Data src:	MGS	Program:	CWI
Entry date:	19910824	Updt date:	0

Pump Test Information:			
Relateid:	0000137728	Pumptestid:	1
Test date:	19761028		
Start meas:	55		
Flow rate:	15		
Duration:	1		
Pump meas:	70		
Remarks Information:			
Relateid:	0000137728	Seq no:	1
Remarks:	PINE PT. WOOD WELL #1 MP=1.4		
Stratigraphy Information:			
Relateid:	0000137728	Depth top:	0
Depth bot:	22	Drllr desc:	SAND & GRAVEL
Color:	BROWN	Hardness:	SOFT
Strat:	Quaternary sand+gravel-sort undiff or unknown-brown		
Lith prim:	Sand		
Lith sec:	Gravel	Lith minor:	Not Reported

R79
NNE
1/2 - 1 Mile
Higher

FED USGS **USGS2012262**

Agency cd:	MN040	Site no:	451025093313301
Site name:	120N23W25DABBCA01		
Latitude:	451025		
Longitude:	0933133	Dec lat:	45.17357556
Dec lon:	-93.52606861	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	27
State:	27	County:	053
Country:	US	Land net:	NWNESES25 T120N R23W
Location map:	RODGERS	Map scale:	24000
Altitude:	954	Altitude method:	M
Altitude accuracy:	5	Altitude datum:	NGVD29
Hydrologic:	Twin Cities. Minnesota. Area = 1080 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19761018
Date inventoried:	19910824	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:	Confined single aquifer		
Aquifer:	GLACIAL BURIED SAND & GRAVEL		
Well depth:	74	Hole depth:	74
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:	1976-10-28	Ground water data end date:	1988-09-12
Ground water data count:	5		

Ground-water levels, Number of Measurements: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database	EDR ID Number
FED USGS	USGS2012223

N80
NW
1/2 - 1 Mile
Higher

Agency cd:	MN040	Site no:	451017093323201
Site name:	120N23W26DADDAD01		
Latitude:	451017		
Longitude:	0933232	Dec lat:	45.17135333
Dec lon:	-93.54245833	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	27
State:	27	County:	053
Country:	US	Land net:	SENESES26 T120N R23W
Location map:	RODGERS	Map scale:	24000
Altitude:	994	Altitude method:	M
Altitude accuracy:	5	Altitude datum:	NGVD29
Hydrologic:	Twin Cities. Minnesota. Area = 1080 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19770919
Date inventoried:	19910824	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:	FRANCONIA SANDSTONE		
Well depth:	277	Hole depth:	277
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:	1977-09-19	Ground water data end date:	1977-09-19
Ground water data count:	1		

Ground-water levels, Number of Measurements: 0

N81
NW
1/2 - 1 Mile
Higher

Database	EDR ID Number
FED USGS	USGS2012224

Agency cd:	MN040	Site no:	451017093323202
Site name:	120N23W26DADDAD02		
Latitude:	451017		
Longitude:	0933232	Dec lat:	45.17135333
Dec lon:	-93.54245833	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	27
State:	27	County:	053
Country:	US	Land net:	SENESES26 T120N R23W
Location map:	RODGERS	Map scale:	24000
Altitude:	992	Altitude method:	M
Altitude accuracy:	5	Altitude datum:	NGVD29
Hydrologic:	Twin Cities. Minnesota. Area = 1080 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19770908
Date inventoried:	19910824	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:	FRANCONIA SANDSTONE		
Well depth:	277	Hole depth:	277
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:	1977-09-08	Ground water data end date:	1977-09-08
Ground water data count:	1		

Ground-water levels, Number of Measurements: 0

S82
NW
1/2 - 1 Mile
Higher

MN WELLS **MN0000012338**

Relateid:	0000118865	County c:	Hennepin
Unique no:	00118865	Wellname:	CARLATA HAMM
Township:	120	Range:	23
Range dir:	W	Section:	26
Subsection:	DADDAD	Mgsquad c:	Rogers
Elevation:	994		
Elev mc:	7.5 minute topographic map (+/- 5 feet)		
Status c:	Active		
Use c:	Domestic	Loc mc:	Information from owner
Loc src:	Minnesota Geological Survey	Data src:	Pumarlo Well Co.
Depth drll:	277		
Depth comp:	277		
Date drll:	19770919		
Case diam:	4		
Case depth:	262		
Grout:	Well known to be not grouted	Pollut dst:	50
Pollut dir:	Not Reported	Pollut typ:	Not Reported
Strat date:	19910911	Strat upd:	20020530
Strat src:	Minnesota Geological Survey	Strat geol:	Bruce Bloomgren
Strat mc:	Geologic study 1:24k to 1:100k		
Depth2bdrk:	263		
First bdrk:	CFRN	Last strat:	Franconia
Ohtopunit:	CFRN	Ohbotunit:	CFRN
Aquifer:	CFRN	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:	19910824
Updt date:	20020530	Site id:	MN0000012338

Address Information:

Relateid:	0000118865	Name:	CARLATA HAMM
Addtype c:	Both	House no:	Not Reported
Street:	Not Reported	Road type:	Not Reported
Road dir:	Not Reported	City:	ROGERS
State:	MN	Zipcode:	55374-
Entry date:	19910824	Updt date:	19910911
Other:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Construction 1 Information:

Relateid:	0000118865	Drill meth:	Non-specified Rotary
Drill flud:	Not Reported	Hydrofrac:	Not Reported
Hffrom:	Not Reported		
Hfto:	Not Reported		
Case mat:	Steel (black or low carbon)	Case joint:	T
Case top:	1		
Drive shoe:	Y	Case type:	Single casing
Screen:	N		
Ohtopfeet:	262		
Ohbotfeet:	277		
Screen mfg:	Not Reported	Screen typ:	Not Reported
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:	Not Reported	Pump inst:	Y
Pump date:	19770919	Pump mfg:	RED JACKET
Pump model:	Not Reported		
Pump hp:	.75		
Pump volts:	230		
Dropp len:	150		
Dropp mat:	S	Pump cpcty:	10
Pump type:	Submersible	Variance:	Not Reported
Drllr name:	ROGERS, D.	Entry date:	19910824
Updt date:	20020530		

Construction 2 Information:

Relateid:	0000118865	Constype:	C
From depth:	0		
To depth:	262		
Diameter:	4		
Slot:	Not Reported		
Length:	Not Reported		
Material:	Not Reported		
Amount:	11		
Units:	Not Reported		

Well Information:

Relateid:	0000118865	Meas type:	Well installation
Meas date:	19770919	Meas time:	Not Reported
M pt code:	Land surface		
Meas point:	0		
Measuremt:	110		
Meas elev:	884		
Data src:	Pumarlo Well Co.	Program:	CWI
Entry date:	19910824	Updt date:	0

Stratigraphy Information:

Relateid:	0000118865	Depth top:	0
Depth bot:	3	Drllr desc:	TOP SOIL
Color:	Not Reported	Hardness:	Not Reported
Strat:	RUUU		
Lith prim:	Soil		
Lith sec:	Organic Deposits	Lith minor:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database	EDR ID Number
MN WELLS	MN0000062687

S83
NW
1/2 - 1 Mile
Higher

Relateid:	0000197424	County c:	Hennepin
Unique no:	00197424	Wellname:	SKARP, CHARLES
Township:	120	Range:	23
Range dir:	W	Section:	26
Subsection:	DADADD	Mgsquad c:	Rogers
Elevation:	996		
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:	Mc Alpine Brothers
Depth drll:	285		
Depth comp:	285		
Date drll:	19830901		
Case diam:	4		
Case depth:	265		
Grout:	Well grouted, type unknown	Pollut dst:	75
Pollut dir:	W	Pollut typ:	SDF
Strat date:	19910911	Strat upd:	20020530
Strat src:	Minnesota Geological Survey	Strat geol:	Bruce Bloomgren
Strat mc:	Geologic study 1:24k to 1:100k		
Depth2bdrk:	205		
First bdrk:	CSTL	Last strat:	Franconia
Ohtopunit:	CFRN	Ohbotunit:	CFRN
Aquifer:	CFRN	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:	19910824
Updt date:	20040204	Site id:	MN0000062687

Address Information:

Relateid:	0000197424	Name:	SKARP, CHARLES
Addtype c:	Both	House no:	11965
Street:	FLETCHER	Road type:	Lane
Road dir:	North	City:	HASSAN
State:	MN	Zipcode:	55374-
Entry date:	19910824	Updt date:	19910911
Other:	Not Reported		

Construction 1 Information:

Relateid:	0000197424	Drill meth:	Non-specified Rotary
Drill flud:	Not Reported	Hydrofrac:	Not Reported
Hffrom:	Not Reported		
Hfto:	Not Reported		
Case mat:	Steel (black or low carbon)	Case joint:	T
Case top:	1		
Drive shoe:	Y	Case type:	Single casing
Screen:	N		
Ohtopfeet:	265		
Ohbotfeet:	285		

Screen mfg:	Not Reported	Screen typ:	Not Reported
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:	Y
Pump date:	19830906	Pump mfg:	AERMOTOR
Pump model:	Not Reported		
Pump hp:	.5		
Pump volts:	230		
Dropp len:	147		
Dropp mat:	Not Reported	Pump cpcty:	10
Pump type:	Submersible	Variance:	Not Reported
Drllr name:	MCALPINE, B.	Entry date:	19910824
Updt date:	20020530		

Construction 2 Information:

Relateid:	0000197424	Constype:	C
From depth:	0		
To depth:	265		
Diameter:	4		
Slot:	Not Reported		
Length:	Not Reported		
Material:	Not Reported		
Amount:	11		
Units:	Not Reported		

Well Information:

Relateid:	0000197424	Meas type:	Well installation
Meas date:	19830901	Meas time:	Not Reported
M pt code:	Land surface		
Meas point:	0		
Measuremt:	118		
Meas elev:	878		
Data src:	Mc Alpine Brothers	Program:	CWI
Entry date:	19910824	Updt date:	20020530

Pump Test Information:

Relateid:	0000197424	Pumptestid:	1
Test date:	19830901		
Start meas:	118		
Flow rate:	40		
Duration:	2		
Pump meas:	200		

Stratigraphy Information:

Relateid:	0000197424	Depth top:	0
Depth bot:	15	Drllr desc:	CLAY
Color:	YELLOW	Hardness:	HARD
Strat:	Quaternary clay-sort undiff or unknown-yellow		
Lith prim:	Clay		
Lith sec:	Not Reported	Lith minor:	Not Reported

S84
NW
1/2 - 1 Mile
Higher

FED USGS **USGS2012239**

Agency cd:	MN040	Site no:	451019093323201
Site name:	120N23W26DADADD01		
Latitude:	451019		
Longitude:	0933232	Dec lat:	45.17190889
Dec lon:	-93.54245833	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	27
State:	27	County:	053
Country:	US	Land net:	SENESES26 T120N R23W
Location map:	RODGERS	Map scale:	24000
Altitude:	996	Altitude method:	M
Altitude accuracy:	5	Altitude datum:	NGVD29
Hydrologic:	Twin Cities. Minnesota. Area = 1080 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19830901
Date inventoried:	19910824	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:	FRANCONIA SANDSTONE		
Well depth:	285	Hole depth:	285
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:	1983-09-01	Ground water data end date:	1983-09-01
Ground water data count:	1		

Ground-water levels, Number of Measurements: 0

85
SSW
1/2 - 1 Mile
Higher

FED USGS **USGS2012609**

Agency cd:	MN040	Site no:	450854093321801
Site name:	119N23W 1BCA 01		
Latitude:	450854		
Longitude:	0933218	Dec lat:	45.1482975
Dec lon:	-93.53856889	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	27
State:	27	County:	053
Country:	US	Land net:	NESWNWS 1 T119N R23W
Location map:	RODGERS	Map scale:	24000
Altitude:	Not Reported	Altitude method:	Not Reported
Altitude accuracy:	Not Reported	Altitude datum:	Not Reported
Hydrologic:	Twin Cities. Minnesota. Area = 1080 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19881027
Date inventoried:	19920630	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:	162	Hole depth:	162
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 end date:0000-00-00
Ground water data begin date: 1988-10-27
Ground water data count: 1

Water quality data begin date: 0000-00-00
Water quality data count: 0
Ground water data end date: 1988-10-27

Ground-water levels, Number of Measurements: 0

T86
West
1/2 - 1 Mile
Higher

MN WELLS **MN0000122761**

Relateid:	0000418368	County c:	Hennepin
Unique no:	00418368	Wellname:	MCCROSSAN, C.H.
Township:	120	Range:	23
Range dir:	W	Section:	35
Subsection:	ACCD	Mgsquad c:	Rogers
Elevation:	932		
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:	Mork Well Co.
Depth drll:	65		
Depth comp:	65		
Date drll:	19860401		
Case diam:	4		
Case depth:	60		
Grout:	Well grouted, type unknown	Pollut dst:	100
Pollut dir:	W	Pollut typ:	SDF
Strat date:	19910911	Strat upd:	20020603
Strat src:	Minnesota Geological Survey	Strat geol:	Bruce Bloomgren
Strat mc:	Geologic study 1:24k to 1:100k		
Depth2bdrk:	-999		
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:	Y
Obwell:	Not Reported	Swl:	Y
Igwis:	Not Reported	Input src:	Minnesota Geological Survey
Unused:	Not Reported	Entry date:	19910824
Updt date:	20020603	Site id:	MN0000122761

Address Information:

Relateid:	0000418368	Name:	MCCROSSAN, C.H.
Addtype c:	Both	House no:	11420
Street:	VALLEY	Road type:	Drive
Road dir:	Not Reported	City:	HASSAN
State:	MN	Zipcode:	55374
Entry date:	19910824	Updt date:	19910911
Other:	Not Reported		

Construction 1 Information:

Relateid:	0000418368	Drill meth:	Non-specified Rotary
Drill flud:	Not Reported	Hydrofrac:	Not Reported
Hffrom:	Not Reported		
Hfto:	Not Reported		
Case mat:	Steel (black or low carbon)	Case joint:	T
Case top:	1		
Drive shoe:	N	Case type:	Single casing
Screen:	Y		
Ohtopfeet:	Not Reported		
Ohbotfeet:	Not Reported		

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:	Y
Pump date:	19860401	Pump mfg:	MCDONALD
Pump model:	18050K3L		
Pump hp:	.5		
Pump volts:	230		
Dropp len:	40		
Dropp mat:	P	Pump cpcty:	10
Pump type:	Submersible	Variance:	Not Reported
Drllr name:	TORGERSON, R.	Entry date:	19910824
Updt date:	20020603		

Construction 2 Information:

Relateid:	0000418368	Constype:	C
From depth:	0		
To depth:	60		
Diameter:	4		
Slot:	Not Reported		
Length:	Not Reported		
Material:	Not Reported		
Amount:	10.89		
Units:	Not Reported		

Well Information:

Relateid:	0000418368	Meas type:	Well installation
Meas date:	19860401	Meas time:	Not Reported
M pt code:	Land surface		
Meas point:	0		
Measuremt:	30		
Meas elev:	902		
Data src:	Mork Well Co.	Program:	CWI
Entry date:	19910824	Updt date:	20020603

Pump Test Information:

Relateid:	0000418368	Pumptestid:	1
Test date:	19860401		
Start meas:	30		
Flow rate:	35		
Duration:	2		
Pump meas:	60		

Stratigraphy Information:

Relateid:	0000418368	Depth top:	0
Depth bot:	20	Drllr desc:	CLAY
Color:	YELLOW	Hardness:	HARD
Strat:	Quaternary clay-sort undiff or unknown-yellow		
Lith prim:	Clay		
Lith sec:	Not Reported	Lith minor:	Not Reported

T87
West
1/2 - 1 Mile
Higher

FED USGS **USGS2012448**

Agency cd:	MN040	Site no:	450939093330101
Site name:	120N23W35ACCD 01		
Latitude:	450939		
Longitude:	0933301	Dec lat:	45.16079778
Dec lon:	-93.55051417	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	27
State:	27	County:	053
Country:	US	Land net:	SWSWNES35 T120N R23W
Location map:	RODGERS	Map scale:	24000
Altitude:	932	Altitude method:	M
Altitude accuracy:	5	Altitude datum:	NGVD29
Hydrologic:	Twin Cities. Minnesota. Area = 1080 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19860401
Date inventoried:	19910824	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:	Confined single aquifer		
Aquifer:	GLACIAL BURIED SAND & GRAVEL		
Well depth:	65	Hole depth:	65
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:	1986-04-01	Ground water data end date:	1986-04-01
Ground water data count:	1		

Ground-water levels, Number of Measurements: 0

88
NW
1/2 - 1 Mile
Higher

FED USGS **USGS2012210**

Agency cd:	MN040	Site no:	451012093324401
Site name:	120N23W26DDB 01		
Latitude:	451012		
Longitude:	0933244	Dec lat:	45.16996444
Dec lon:	-93.54579167	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	27
State:	27	County:	053
Country:	US	Land net:	NWSESES26 T120N R23W
Location map:	Not Reported	Map scale:	Not Reported
Altitude:	Not Reported	Altitude method:	Not Reported
Altitude accuracy:	Not Reported	Altitude datum:	Not Reported
Hydrologic:	Twin Cities. Minnesota. Area = 1080 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19800701
Date inventoried:	19920713	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:	178	Hole depth:	178
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 end date:0000-00-00
Ground water data begin date: 1980-07-01
Ground water data count: 1

Water quality data begin date: 0000-00-00
Water quality data count: 0
Ground water data end date: 1980-07-01

Ground-water levels, Number of Measurements: 0

89
NNW
1/2 - 1 Mile
Higher

MN WELLS **MN0000349805**

Relateid:	27W0007340	County c:	Not Reported
Unique no:	W0007340	Wellname:	Not Reported
Township:	Not Reported	Range:	Not Reported
Range dir:	Not Reported	Section:	Not Reported
Subsection:	Not Reported	Mgsquad c:	Not Reported
Elevation:	Not Reported		
Elev mc:	Not Reported		
Status c:	Not Reported		
Use c:	Not Reported	Loc mc:	Not Reported
Loc src:	Not Reported	Data src:	Not Reported
Depth drll:	Not Reported		
Depth comp:	Not Reported		
Date drll:	Not Reported		
Case diam:	Not Reported		
Case depth:	Not Reported		
Grout:	Not Reported	Pollut dst:	Not Reported
Pollut dir:	Not Reported	Pollut typ:	Not Reported
Strat date:	Not Reported	Strat upd:	Not Reported
Strat src:	Not Reported	Strat geol:	Not Reported
Strat mc:	Not Reported		
Depth2bdrk:	Not Reported		
First bdrk:	Not Reported	Last strat:	Not Reported
Ohtopunit:	Not Reported	Ohbotunit:	Not Reported
Aquifer:	Not Reported	Cuttings:	Not Reported
Core:	Not Reported	Bhgeophys:	Not Reported
Geochem:	Not Reported	Waterchem:	Not Reported
Obwell:	Not Reported	Swl:	Not Reported
Igwis:	Not Reported	Input src:	Minnesota Department of Health
Unused:	Not Reported	Entry date:	20030422
Updt date:	Not Reported	Site id:	MN0000349805

90
ENE
1/2 - 1 Mile
Higher

MN WELLS **MN0000177025**

Relateid:	0000492238	County c:	Hennepin
Unique no:	00492238	Wellname:	Not Reported
Township:	120	Range:	22
Range dir:	W	Section:	30
Subsection:	CDDCDD	Mgsquad c:	Rogers
Elevation:	938		
Elev mc:	7.5 minute topographic map (+/- 5 feet)		
Status c:	Active		
Use c:	Domestic	Loc mc:	Information from owner
Loc src:	Minnesota Department of Health	Data src:	Mc Alpine Brothers
Depth drll:	255		

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Depth comp:	255		
Date drll:	19910726		
Case diam:	4		
Case depth:	234		
Grout:	Well grouted, type unknown	Pollut dst:	150
Pollut dir:	E	Pollut typ:	SDF
Strat date:	19930430	Strat upd:	20021024
Strat src:	Minnesota Geological Survey	Strat geol:	John Mossler
Strat mc:	Geologic study 1:24k to 1:100k		
Depth2bdrk:	185		
First bdrk:	CFRN	Last strat:	Franconia
Ohtopunit:	CFRN	Ohbotunit:	CFRN
Aquifer:	CFRN	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:	19911229
Updt date:	20040204	Site id:	MN0000177025

Address Information:

Relateid:	0000492238	Name:	Not Reported
Addtype c:	Well address	House no:	11700
Street:	TROY	Road type:	Lane
Road dir:	Not Reported	City:	DAYTON
State:	MN	Zipcode:	55327
Entry date:	19911229	Updt date:	19930430
Other:	Not Reported		

Construction 1 Information:

Relateid:	0000492238	Drill meth:	Non-specified Rotary
Drill flud:	Bentonite	Hydrofrac:	Not Reported
Hffrom:	Not Reported		
Hfto:	Not Reported		
Case mat:	Steel (black or low carbon)	Case joint:	T
Case top:	1		
Drive shoe:	Y	Case type:	Single casing
Screen:	N		
Ohtopfeet:	234		
Ohbotfeet:	255		
Screen mfg:	Not Reported	Screen typ:	Not Reported
Ptlss mfg:	MONITOR	Ptlss mdl:	BULLDOG
Bsmt offst:	Not Reported	Csg top ok:	U
Csg at grd:	Not Reported	Plstc prot:	Not Reported
Disinfectd:	Y	Pump inst:	Y
Pump date:	19910730	Pump mfg:	AERMOTOR
Pump model:	SD-1250		
Pump hp:	.5		
Pump volts:	230		
Dropp len:	80		
Dropp mat:	P	Pump cpcty:	10
Pump type:	Submersible	Variance:	Not Reported
Drllr name:	GOODIN, G.	Entry date:	19911229
Updt date:	20021024		

Construction 2 Information:			
Relateid:	0000492238	Constype:	C
From depth:	0		
To depth:	234		
Diameter:	4		
Slot:	Not Reported		
Length:	Not Reported		
Material:	Not Reported		
Amount:	11		
Units:	Not Reported		
Well Information:			
Relateid:	0000492238	Meas type:	Well installation
Meas date:	19910726	Meas time:	Not Reported
M pt code:	Land surface		
Meas point:	0		
Measuremt:	60		
Meas elev:	878		
Data src:	Mc Alpine Brothers	Program:	CWI
Entry date:	19911229	Updt date:	0
Pump Test Information:			
Relateid:	0000492238	Pumptestid:	1
Test date:	19910726		
Start meas:	60		
Flow rate:	50		
Duration:	2		
Pump meas:	120		
Remarks Information:			
Relateid:	0000492238	Seq no:	1
Remarks:	LOCATED BY MDH FOR THE TRITIUM STUDY.		
Stratigraphy Information:			
Relateid:	0000492238	Depth top:	0
Depth bot:	18	Drllr desc:	CLAY
Color:	YELLOW	Hardness:	HARD
Strat:	Quaternary clay-sort undiff or unknown-yellow		
Lith prim:	Clay		
Lith sec:	Not Reported	Lith minor:	Not Reported

U91
South
1/2 - 1 Mile
Higher

FED USGS **USGS2012578**

Agency cd:	MN040	Site no:	450848093320003
Site name:	119N23W 1BDD 03		
Latitude:	450848		
Longitude:	0933200	Dec lat:	45.14663083
Dec lon:	-93.53356861	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	27
State:	27	County:	053
Country:	US	Land net:	SESENWS 1 T119N R23W
Location map:	RODGERS	Map scale:	24000

Altitude:	Not Reported	Altitude method:	Not Reported
Altitude accuracy:	Not Reported	Altitude datum:	Not Reported
Hydrologic:	Twin Cities. Minnesota. Area = 1080 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19891116
Date inventoried:	19920630	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:	85	Hole depth:	85
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:	1989-11-16	Ground water data end date:	1989-11-16
Ground water data count:	1		

Ground-water levels, Number of Measurements: 0

U92
South
1/2 - 1 Mile
Higher

FED USGS **USGS2012577**

Agency cd:	MN040	Site no:	450848093320002
Site name:	119N23W 1BDD 02		
Latitude:	450848		
Longitude:	0933200	Dec lat:	45.14663083
Dec lon:	-93.53356861	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	27
State:	27	County:	053
Country:	US	Land net:	SESENWS 1 T119N R23W
Location map:	RODGERS	Map scale:	24000
Altitude:	Not Reported	Altitude method:	Not Reported
Altitude accuracy:	Not Reported	Altitude datum:	Not Reported
Hydrologic:	Twin Cities. Minnesota. Area = 1080 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19911023
Date inventoried:	19920622	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:	93	Hole depth:	93
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:	1991-10-23	Ground water data end date:	1991-10-23
Ground water data count:	1		

Ground-water levels, Number of Measurements: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database | EDR ID Number

U93
South
1/2 - 1 Mile
Higher

FED USGS **USGS2012576**

Agency cd:	MN040	Site no:	450848093320001
Site name:	119N23W 1BDD 01		
Latitude:	450848		
Longitude:	0933200	Dec lat:	45.14663083
Dec lon:	-93.53356861	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	27
State:	27	County:	053
Country:	US	Land net:	SESENWS 1 T119N R23W
Location map:	RODGERS	Map scale:	24000
Altitude:	Not Reported	Altitude method:	Not Reported
Altitude accuracy:	Not Reported	Altitude datum:	Not Reported
Hydrologic:	Twin Cities. Minnesota. Area = 1080 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19890718
Date inventoried:	19920630	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:	80	Hole depth:	80
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:	1989-07-18	Ground water data end date:	1989-07-18
Ground water data count:	1		

Ground-water levels, Number of Measurements: 0

94
SSW
1/2 - 1 Mile
Higher

FED USGS **USGS2012610**

Agency cd:	MN040	Site no:	450854093322701
Site name:	119N23W 1BCB 01		
Latitude:	450854		
Longitude:	0933227	Dec lat:	45.1482975
Dec lon:	-93.54106917	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	27
State:	27	County:	053
Country:	US	Land net:	NWSWNWS 1 T119N R23W
Location map:	RODGERS	Map scale:	24000
Altitude:	Not Reported	Altitude method:	Not Reported
Altitude accuracy:	Not Reported	Altitude datum:	Not Reported
Hydrologic:	Twin Cities. Minnesota. Area = 1080 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19930127
Date inventoried:	19930329	Mean greenwich time offset:	CST

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

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:	133	Hole depth:	133
Source of depth data:	Not Reported	Project number:	462714100
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

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
HENNEPIN	8194	5405	2789	34%

Federal EPA Radon Zone for HENNEPIN County: 1

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for HENNEPIN COUNTY, MN

Number of sites tested: 93

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	2.400 pCi/L	90%	10%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	4.877 pCi/L	51%	48%	1%

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.

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 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.

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

STREET AND ADDRESS INFORMATION

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ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
CORCORAN	S106548444	BURCHVILLE GARAGE	23400 COUNTY ROAD 10 NORTH	55374	LUST
DAYTON	S106634866	KJELLBERGS DAYTON MOBILE HM PK STAB POND	BETWEEN BROCKTON LANE NORTH / FRENCH LAKE ROAD W	55369	MN LS
DAYTON	S106814914	FORMER GAS STATION	19080 COUNTY ROAD 81 / 101	55369	LUST
DAYTON	1004737133	JERRYS BLACKTOP INC	12891 TERRITORIAL	55369	RCRA-SQG, FINDS
HASSAN TOWNSHIP	1004732440	MINNESOTA MINERALS ROGERS LOC	HWY 81 AND HWY 101	55374	RCRA-SQG, FINDS
MAPLE GROVE	1006808607	RESIDENTIAL FARM SITE	6574 HWY 101 NO	55369	RCRA-SQG, FINDS
MAPLE GROVE	S103813795	BARTON SAND AND GRAVEL	77TH AVENUE N	55311	MN VIC, MN Spills
MAPLE GROVE	1004726077	SMITH WINTER PROD	10960 HWY 81	55369	RCRA-SQG, FINDS
MAPLE GROVE	S106900723	BLADHOLM PRESTRESSED CONCRETE	10100 HIGHWAY 81 W	55369	LUST
MAPLE GROVE	S103228615	MGS MACHINE	85TH AND VALLEY FORGE LANE	55369	MN VIC
MAPLE GROVE	1008881498	CUSTOM IMAGE LLC	10650 COUNTY ROAD 81 STE V	55369	RCRA-SQG
MAPLE GROVE	S103813781	ANHEUSER-BUSCH PROJECT	COUNTY RD 109	55369	MN VIC
MAPLE GROVE	S103813999	MAPLE GROVE DISTRIBUTION	COUNTY ROAD 109	55369	MN VIC, INST CONTROL
MAPLE GROVE	1004736677	OSSEO ISD 279 RUSH CREEK	8801 COUNTY RD 101	55311	RCRA-SQG, FINDS
MAPLE GROVE	S106550503	CITY OF MAPLE GROVE	COUNTY ROAD 30 AND ZACHARY LN	55369	LUST
MAPLE GROVE	S106550034	RIVERWOOD INVESTORS WAREHOUSE	19900 COUNTY ROAD 81	55311	LUST
MAPLE GROVE	S106814938	FIELDSTONE DEVELOPMENT	COUNTY ROAD 101 AND ZERCON LANE N	55311	LUST
MAPLE GROVE	1006930849	THERMAL TECHNOLOGIES INC	11760 JUSTEN CIRCLE/UNIT D	55369	RCRA-SQG
MINNEAPOLIS	1000386925	CROSSTOWN MARINE	ROGERS JCT 94 101 W	55374	RCRA-SQG, FINDS
OSSEO	S106634754	OSSEO PAPER RECYCLING/TRANSFER STATION	"BETWEEN 89TH AVE N / HWY 81, W OF JEFFE SON HWY	55369	MN LS
OSSEO	S106549779	MAMA GS RESTAURANT	9705 HIGHWAY 101	55311	LUST
OSSEO	1000369840	SPORT-PORT INC	HWY 152	55369	RCRA-SQG, FINDS
OSSEO	S105576321	OSSEO PAPER RECYCLING/TRANSFER STATION	8900 HIGHWAY 81 N	55369	SWF/LF
OSSEO	1004730227	SYSTEM DESIGN AND SUPPORT INC	11915 BROCKTON AVE	55369	RCRA-SQG, FINDS
OSSEO	1000359655	AMERICAN AUTO BODY	JEFFERSON HWY AND 86TH AVE N	55369	RCRA-SQG, FINDS
ROGERS	S106549736	TWIN CITY WEST AUTO/TRUCK PLAZA	I-94 / HWY 101 - PO BOX 238	55374	LUST
ROGERS	1003872046	ROCKET PROD	HWY 152 & HWY I-94	55374	CERC-NFRAP
ROGERS	1000342631	MNDOT I 94 SANDBLAST PROJECT	ALONG I 94 CSAH 30 TO TH 101	55374	RCRA-SQG, FINDS
ROGERS	S106547745	LARRY KOWAL RESIDENCE	19500 COUNTY CIRCLE E	55374	LUST
ROGERS	S106634864	CITY OF ROGERS STABILIZATION PONDS	"SOUTH OF 137TH AVE. NORTH, NORTH OF HWY #94 - APP	55374	MN LS

DETAILED ORPHAN LISTING

Site	Database(s)	EDR ID Number EPA ID Number
BURCHVILLE GARAGE **23400 COUNTY ROAD 10 NORTH** **CORCORAN, MN 55374**	**LUST**	**S106548444** **N/A**

LUST:

Facility Addr 2 :	Not reported
MN PCA ID :	217771
Leak ID :	5092
Leak Site :	Leak Site - Tank and Petroleum Contamination
File Archive Box :	20
File Archive Lot :	97/296
Soil Digout Date :	07/07/1992 00:00:00
Cubic Yards Excavated :	590
Cond Closure Date :	Not reported
Complete Site Closure Date :	**4/4/1995**
Contaminated Soils Remaining :	Yes
Enforcement Action Begin Date :	04/17/1992 00:00:00
Lust Trust Eligible :	Yes
Offsite Contamination :	No
Reimbursement Awarded :	No
Release Discovered Date :	04/13/1992 00:00:00
Leak Reported Date :	4/14/1992
Std Letter Response Date :	Not reported
Surface Water Impact :	No
Utility Project Flag :	No
TMSP Added :	12/4/1999 2:03:46 PM
TMSP Last Update :	9/12/2005 4:08:02 PM
Staff Id Last Update :	SSMITH
Release From AST :	No
Release From UST :	No
Tank Registration Status Code :	F
VPIC Application Date :	Not reported
VPIC Acres :	Not reported
Township Name :	Not reported
Interest Type :	LS
Addr Id :	264818
Interest Phone :	6129302500
Interest Start Date :	08/29/97
Interest End Date :	Not reported
Active Flag :	Not reported
Addr Id :	264818
State County Code :	27
Country Code :	USA
Foreign State :	Not reported
Foreign Zone :	Not reported
Active :	Y
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:

Leak Action Seq Id :	331937
Leak Action Code :	31

Site	Database(s)	EDR ID Number EPA ID Number
BURCHVILLE GARAGE (Continued)		S106548444

Leak Action Approval Date : Not reported
Leak Action Begin Date : 09/24/1993 00:00:00
Leak Action End Date : 05/04/1994 00:00:00
Product Recovered Gallons : Not reported
Product Removed Gallons : Not reported
Treated Water Gallons : Not reported
Tmsp Added : 12/4/1999 2:05:13 PM
Tmsp Last Updt : 8/26/2002 5:09:17 PM
Staff Id Last Updt : MKOPLIT
Corrective Reason Code : 0

LEAK GW INFO:
Dw Supply Contam : No
Free Product Observed : No
Free Product Thickness : Not reported
Ground Water Contam : Yes
Gw Cleanup Goal : 100
Gw Exceeds Cleanup Goal : No
Cleanup Goal Achieved : Yes
Water Supply Exceeds Ral : No
Well Type Code : Not reported
Impacted Aquifer Code : 3
Tmsp Added : 12/4/1999 2:07:30 PM
Tmsp Last Updt : 11/4/2003 12:57:07 PM
Staff Id Last Updt : RSUCHAN
Mtbe Present Now : No
Mtbe Present Historically : Not reported
Mtbe High Ug Per Liter Char : Not reported
Mtbe High Ug Per Liter Numb : Not reported
Mtbe High Level Date : Not reported
Free Product At Close : Not reported
Prot Flag : Not reported
Sens Flag : Not reported
PWS Well : Not reported
Staff Id Ass : Not reported

LEAK PRODUCT RELEASED:
Prod Released Sequence Id : 324668
Leak Product Code : Diesel
Tmsp Added : 12/04/99
Tmsp Last_updt : 05/04/02
Staff Id Last Updt : TANKS

Prod Released Sequence Id : 325450
Leak Product Code : Waste Oil
Tmsp Added : 12/04/99
Tmsp Last_updt : 05/04/02
Staff Id Last Updt : TANKS

Prod Released Sequence Id : 320987
Leak Product Code : Gasoline, Type Unknown
Tmsp Added : 12/04/99
Tmsp Last_updt : 05/04/02
Staff Id Last Updt : TANKS

Site	Database(s)	EDR ID Number EPA ID Number
KJELLBERGS DAYTON MOBILE HM PK STAB POND **BETWEEN BROCKTON LANE NORTH / FRENCH LAKE ROAD W** **DAYTON, MN 55369**	**MN LS**	**S106634866** **N/A**

MN LS:

CERCLIS:	No
EPA ID:	Not reported
No Further Remedial Action Planned:	No
National Priorities List:	No
Delisted From PLP By MPCA:	No
Solid Waste Permit:	No
Voluntary Cleanup & Investigation:	No
MPCA ID:	MNMDI0000342
Brownfield:	No
RCRA Generator :	No
RCRA Treatment Storage & Disposal:	No
Link ID:	813
Dumps:	Yes
Entity Type:	UNPERMDUMP
PLP:	No
Facility Name 2:	Not reported
LCP:	No

FORMER GAS STATION **19080 COUNTY ROAD 81 / 101** **DAYTON, MN 55369**	**LUST**	**S106814914** **N/A**

LUST:

Facility Addr 2 :	Not reported
MN PCA ID :	224140
Leak ID :	11735
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
Cond Closure Date :	Not reported
Complete Site Closure Date :	**2/25/2002**
Contaminated Soils Remaining :	Yes
Enforcement Action Begin Date :	09/10/1998 00:00:00
Lust Trust Eligible :	No
Offsite Contamination :	Yes
Reimbursement Awarded :	No
Release Discovered Date :	08/11/1998 00:00:00
Leak Reported Date :	8/12/1998
Std Letter Response Date :	10/05/1998 00:00:00
Surface Water Impact :	No
Utility Project Flag :	No
TMSP Added :	12/4/1999 2:03:52 PM
TMSP Last Update :	3/7/2005 9:22:38 AM
Staff Id Last Update :	LSCHILL
Release From AST :	No
Release From UST :	Yes
Tank Registration Status Code :	F
VPIC Application Date :	Not reported
VPIC Acres :	Not reported
Township Name :	Not reported
Interest Type :	LS
Addr Id :	271124
Interest Phone :	6124284794

Site	Database(s)	EDR ID Number EPA ID Number
FORMER GAS STATION (Continued)		S106814914

Interest Start Date :	06/29/99
Interest End Date :	Not reported
Active Flag :	Not reported
Addr Id :	271124
State County Code :	27
Country Code :	USA
Foreign State :	Not reported
Foreign Zone :	Not reported
Active :	Y
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:

Leak Action Seq Id :	331937
Leak Action Code :	31
Leak Action Approval Date :	Not reported
Leak Action Begin Date :	09/24/1993 00:00:00
Leak Action End Date :	05/04/1994 00:00:00
Product Recovered Gallons :	Not reported
Product Removed Gallons :	Not reported
Treated Water Gallons :	Not reported
Tmsp Added :	12/4/1999 2:05:13 PM
Tmsp Last Updt :	8/26/2002 5:09:17 PM
Staff Id Last Updt :	MKOPLIT
Corrective Reason Code :	0

LEAK GW INFO:

Dw Supply Contam :	No
Free Product Observed :	No
Free Product Thickness :	Not reported
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 :	Not reported
Impacted Aquifer Code :	Not reported
Tmsp Added :	12/4/1999 2:07:35 PM
Tmsp Last Updt :	11/4/2003 12:57:08 PM
Staff Id Last Updt :	RSUCHAN
Mtbe Present Now :	No
Mtbe Present Historically :	Not reported
Mtbe High Ug Per Liter Char :	Not reported
Mtbe High Ug Per Liter Numb :	Not reported
Mtbe High Level Date :	Not reported
Free Product At Close :	Not reported
Prot Flag :	Not reported
Sens Flag :	Not reported
PWS Well :	Not reported
Staff Id Ass :	Not reported

Site	Database(s)	EDR ID Number EPA ID Number

FORMER GAS STATION (Continued) S106814914

LEAK PRODUCT RELEASED:

Prod Released Sequence Id :	26526
Leak Product Code :	Gasoline, Type Unknown
Tmsp Added :	02/26/02
Tmsp Last_updt :	05/04/02
Staff Id Last Updt :	TANKS

Prod Released Sequence Id :	26527
Leak Product Code :	Diesel
Tmsp Added :	02/26/02
Tmsp Last_updt :	05/04/02
Staff Id Last Updt :	TANKS

JERRYS BLACKTOP INC
12891 TERRITORIAL
DAYTON, MN 55369

RCRA-SQG 1004737133
FINDS MNR000032383

RCRAInfo:

Owner:	MALLINGER JERRY (612) 425-6341
EPA ID:	MNR000032383
Contact:	JERRY MALLINGER (612) 425-6341

Classification: Conditionally Exempt Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

FINDS:
Other Pertinent Environmental Activity Identified at Site:
MINNESOTA-PERMITTING, COMPLIANCE, AND ENFORCEMENT INFORMATION MANAGEMENT SYSTEM
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

MINNESOTA MINERALS ROGERS LOC
HWY 81 AND HWY 101
HASSAN TOWNSHIP, MN 55374

RCRA-SQG 1004732440
FINDS MND985717073

RCRAInfo:

Owner:	DAHLSTROM REG (612) 475-1476
EPA ID:	MND985717073
Contact:	JAY DURANT (612) 497-3255

Classification: Conditionally Exempt Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

Site	Database(s)	EDR ID Number EPA ID Number
MINNESOTA MINERALS ROGERS LOC (Continued)		1004732440

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

RESIDENTIAL FARM SITE
6574 HWY 101 NO
MAPLE GROVE, MN 55369

RCRA-SQG 1006808607
FINDS MNR000113795

RCRAInfo:

Owner:	RESIDENTIAL FARMSTIE (651) 649-0079
EPA ID:	MNR000113795
Contact:	JOSH WLASCHIN (651) 649-0079
Classification:	Small Quantity Generator
TSDF Activities:	Not reported
Violation Status:	No violations found

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

BARTON SAND AND GRAVEL
77TH AVENUE N
MAPLE GROVE, MN 55311

MN VIC S103813795
MN Spills N/A

MN Voluntary Investigation Cleanup Program:

Facility ID:	VP6980
Active:	False
EPA Id:	Not reported
MPCA Id:	Not reported
Alpha Sort:	Not reported
Legal Distt:	32B
Congressional Distt:	3
Size Acres:	0
MPCA Region:	Metro
Program Reffered from:	Not reported
Program Interest:	VIC
Physical Location:	None
Natural Source damage:	False
Clean up Cost:	0
Indian Reservation:	False
MPCA Owned Wells at site:	False
Created By:	Unknown
Date Created:	06/24/96
Date Last Updated:	08/09/01
Federal Facility:	False
Primary Funding Source:	Not reported
Link Id:	3567
Facility Type:	Dump (Unpermitted)
HRS Score:	0
Enforcement Lead Agency:	Not reported
Federal Defferal Plot:	False
Site Classification:	False
Emergency:	False

Site	Database(s)	EDR ID Number EPA ID Number
BARTON SAND AND GRAVEL (Continued)		S103813795

RD/RA: False
RL/FS: False
Fund financed: False
Npl: False
Plp: False
District: Metro
Major Watershed: 0
Major Watershed: 0
Sec Address: Not reported
Map Scale: Not reported
Utm Source: 2
Utm Method: I1
Utm Scale: A
Utm Accuracy: Not reported
Utm East: 467248
Utm North: 4995210
Utm Zone: 15
Basin Code: 0
Township 2: 0
Range: 0
Range 2: 0
Public Land Survey Method: M
Map Scale For PLS Locational Data: A
PLS Township Suffix: W
Range East West: Not reported
Pay Complete: F
COL Date Qual: Not reported
PLS Qtr Section (160 Acres): Not reported
PLS Qtr-Qtr Section (40 Acres): Not reported
Pls Qtr-Qtr-Qtr Section (10 Acres): Not reported
Pls Qtr-Qtr-Qtr-Qtr Secion (2.5 Acres): Not reported
Quad: 1257
NAD Number: 83
Desc Of UTM Coord Pt: Not reported
UTM Coord Pt Data Source: Not reported
Org Providing The UTM Coord Point Data: Not reported
Method Of Utm Coord Pt Data Collection: Not reported
Date Of Utm Coord Pt Data Collection: / /
Reservation Name: Not reported
Verification Method: Not reported
Method For Loc Public Land Survey: Not reported
Scale Of Map Used Pls Loc Data: Not reported
Pls Qtr Section (160 Acres) 2: Not reported
Pls Qtr Qtr Section (40 Acres)2: Not reported
Pls Qtr Qtr Qtr Section (10 Acres)2: Not reported
Pls Qtr Qtr Qtr Qtr Section (2.5 Acres) 2: Not reported
Quad 2: Not reported
Contacts
Contact Name: Wayne Sarappo
Type Of Contact: Staff PL/PM (Project Leader/Project Manager)s
Name Of Company: MPCA
Contact Address: 520 Lafayette Rd
St. Paul, MN 55155
Contact Phone: Not reported
Contact Phone Ext: Not reported
Contact Fax: Not reported
Contact E-mail: Not reported

Site	Database(s)	EDR ID Number EPA ID Number

BARTON SAND AND GRAVEL (Continued) S103813795

Contact Cell Phone:	Not reported
Site Info Last Updated:	04/17/98
Misc Contact Info:	Not reported
Province:	Not reported
Country:	Not reported
Postal code:	Not reported
Contact Name:	Sandra Beck
Type Of Contact:	Staff TA (Technical Analyst)
Name Of Company:	MPCA
Contact Address:	18 Wood Lake Drive SE Rochester, MN 55904
Contact Phone:	507-280-2994
Contact Phone Ext:	Not reported
Contact Fax:	507-280-5513
Contact E-mail:	sandra.beck@pca.state.mn.us
Contact Cell Phone:	Not reported
Site Info Last Updated:	04/17/98
Misc Contact Info:	Not reported
Province:	Not reported
Country:	Not reported
Postal code:	Not reported

Contamination Info

Facid:	Not reported
Contaminated Media:	Not reported
Req Cleanup Conc:	Not reported
Cleanup Lvl Measure Units:	Not reported
Basis For Req Cleanup Lvl:	Not reported
Max Residual Contamination	Not reported
Date Info Last Updated:	Not reported

Event Log

Event:	VIC Program Participation Dates (Start/End)
Start Date:	06/24/96
End Date:	12/12/98
Planned Start Date:	/ /
Planned End Date:	/ /
Date Info Last Updated:	01/15/98
Record Number:	3715
Additional Information:	None
Event:	Technical Assistance Letter Sent
Start Date:	/ /
End Date:	/ /
Planned Start Date:	/ /
Planned End Date:	/ /
Date Info Last Updated:	01/15/98
Record Number:	3716
Additional Information:	None
Event:	Removal Action (state by whom below)
Start Date:	/ /
End Date:	09/14/97
Planned Start Date:	/ /
Planned End Date:	/ /
Date Info Last Updated:	11/01/01
Record Number:	12396
Additional Information:	by VP

Impacts and Response Actions

GW Recepts Prot by Rem Actn:	0
Ecological receptors present:	False

Site	Database(s)	EDR ID Number EPA ID Number
BARTON SAND AND GRAVEL (Continued)		S103813795

Type of ecological receptors:	Not reported
Acres of contaminated soil:	0
Volume of contaminated soil:	0
Acres of surface water impacted:	0
Acres of wetland impacted:	0
Acres of sediment impacted:	0
GW Plume Area Acres:	0
Cleanup Conducted:	True
Acres of Contam Soil remediate:	0
Volume of Soil Cleaned:	0
# Municipal wells contamd:	0
Inst Control Info Updated:	/ /
Inst Control Filed Location:	Not reported
Year GWIC completed:	0
# Dom wells contam:	0
# SW intakes contamd:	0
# People Impct SW intake contam:	0
# Drums Revolved from site:	0
Yr Soil Remediated:	0
Acres of Soil w/ Restrict Access:	0
Yr IC remedy complete:	0
Yr GW remedy completed:	0
Public financing:	False
Assurance help:	True
Land use Classfn At Site:	Industrial
Land use Vicinity Of Site:	Residential
Deed notif Present On Site:	False
Restrictive Covenant Present:	False
GW Pump & Treat Used at site:	False
Quaternary Perched:	False
Quaternary Water Table:	False
Quaternary Confined:	False
Cretaceous:	False
Plattville:	False
St. peter:	False
Prairie Duchien:	False
Jordan:	False
Ironton/Galesville:	False
Mt Simon Hinckley:	False
Precambrian Undefferentiated:	False
Other/Unknown Aquifier:	False
Information Last Updated:	11/01/01
Acres of wetland of sediment remediated:	0
SW Classification (Primary):	Not reported
SW Classification (Secondary):	Not reported

Restrictions: Not reported

Misc. Notes: site had some open dumping - determined by investigation to be suface debris only - this was removed & disposed of at a landfill - tech assistance lettter issued

Notes: Not reported

SW Comments: Not reported

Site	Database(s)	EDR ID Number EPA ID Number
BARTON SAND AND GRAVEL (Continued)		S103813795

MN SPILLS:

Facility Id :	Not reported
Reported By:	Not reported
Project Manager:	
Product:	Not reported
Incident Date:	Not reported
Date Reported:	Not reported
Amount Spilled:	Not reported
Units:	Not reported
Closure Date :	Not reported
Cause Code :	Not reported
Responsible Party	Not reported
Initial Cause :	Not reported
Priority:	3
Action Taken:	Not reported
Incident:	Not reported
Spill Cause:	Not reported
Location:	Not reported
Box:	Not reported
Region:	Not reported
Spill:	Not reported
Report:	Not reported
Project Mngr:	Not reported
Respnbl Party:	Not reported
Comments:	FAILURE OF A HOSE FITIING ON A CAT.
Program Int Id :	182156
Township Name :	Not reported
Interest Type :	SP
State County Code :	27
Foreign State :	Not reported
Foreign Zone :	Not reported
Addr Id :	209629
Interest Phone :	Not reported
Preferred Id :	24653
Interest Start Date :	11/04/96
Interest End Date :	Not reported
Active :	Not reported
Spill Closure Code :	**Response Completed**
Sp Rep Code :	Refer To Air Quality
Report Taken By Initials :	3234
Mpca Project Manager Initials :	3234
Spill Site Closure Date :	10/31/1996 00:00:00
Sp Rep Desc :	SCOTT THOMPSON
Spill Date :	10/31/1996 00:00:00
Spill Reported Date :	10/31/1996 00:00:00
Init Cause Code :	Equipment Failure
Init Cause Desc :	EQUIPMENT FAILURE
Initial Source Code :	Hose Or Pipe, Not Tank Related
Archive Lot :	Not reported
Archive Box :	Not reported
Tmsp Added :	11/04/96
Tmsp Last Updt :	11/18/03
Staff Id Last Updt :	TANKS
Rep Phone :	Not reported
Rep Name :	Not reported
Mpca Involvement :	Not reported

Site	Database(s)	EDR ID Number EPA ID Number

BARTON SAND AND GRAVEL (Continued) S103813795

Rpt Taken By Duty Officer :	Not reported
Country Code :	USA
Public Affected :	Not reported
ACTION	
Spill Action ID :	52837
Spill Action Code :	Consulted/Advised
Spill Action Person :	Not reported
Tmsp Added :	11/04/1996 11:04:04
Tmsp Last Updt :	05/04/2002 07:16:27
Staff Id Last Updt :	TANKS
Spill Action ID :	53896
Spill Action Code :	None, No File
Spill Action Person :	Not reported
Tmsp Added :	11/04/1996 11:04:04
Tmsp Last Updt :	05/04/2002 07:16:27
Staff Id Last Updt :	TANKS
AFFECTED DESC	
Spill Inc. Affect ID :	61970
Spill Inc. Affect Code :	Soil
Tmsp Added :	11/04/1996 11:04:04
Tmsp Last Updt :	05/04/2002 07:16:27
Staff Id Last Updt :	TANKS
EMERGENCY	
Emergency Id :	Not reported
Emergency Code :	Not reported
Spill Action Code :	Not reported
Tmsp Added :	Not reported
Tmsp Last Updt :	Not reported
Staff Id Last Updt :	Not reported
PREVENTION	
Program Int Id :	Not reported
Spill Prevention Id :	Not reported
Spill Prevention Code :	Not reported
Spill Prevention Date :	Not reported
Comments :	Not reported
Tmsp Added :	Not reported
Tmsp Last Updt :	Not reported
Staff Id Last Updt :	Not reported
PRODUCT	
Spill Incident Accuracy Id :	83711
Spill Product Code :	Hydraulic Fluid
Spill Qty Units Code :	Gallons
Spill Incident Accuracy Code :	Known
Spill Released Qty :	65
Tmsp Added :	11/04/1996 11:04:04
Tmsp Last Updt :	05/04/2002 07:16:27
Staff Id Last Updt :	TANKS

SMITH WINTER PROD
10960 HWY 81
MAPLE GROVE, MN 55369

RCRA-SQG 1004726077
FINDS MN0000012252

Site	Database(s)	EDR ID Number EPA ID Number
SMITH WINTER PROD (Continued)		1004726077

RCRAInfo:
Owner: SMITH LARRY
(612) 493-3332
EPA ID: MN0000012252
Contact: LARRY SMITH
(612) 493-3332
Classification: Conditionally Exempt Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

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

BLADHOLM PRESTRESSED CONCRETE **LUST S106900723**
10100 HIGHWAY 81 W **N/A**
MAPLE GROVE, MN 55369

LUST:

Facility Addr 2 :	Not reported
MN PCA ID :	219604
Leak ID :	6977
Leak Site :	Leak Site - Tank and Petroleum Contamination
File Archive Box :	04
File Archive Lot :	97/11
Soil Digout Date :	Not reported
Cubic Yards Excavated :	0
Cond Closure Date :	Not reported
Complete Site Closure Date :	**11/30/1994**
Contaminated Soils Remaining :	Yes
Enforcement Action Begin Date :	11/24/1993 00:00:00
Lust Trust Eligible :	No
Offsite Contamination :	Unknown
Reimbursement Awarded :	No
Release Discovered Date :	11/02/1993 00:00:00
Leak Reported Date :	11/3/1993
Std Letter Response Date :	11/30/1993 00:00:00
Surface Water Impact :	Unknown
Utility Project Flag :	No
TMSP Added :	12/4/1999 2:03:48 PM
TMSP Last Update :	5/4/2002 9:23:33 AM
Staff Id Last Update :	TANKS
Release From AST :	No
Release From UST :	No
Tank Registration Status Code :	U
VPIC Application Date :	Not reported
VPIC Acres :	Not reported
Township Name :	Not reported
Interest Type :	LS
Addr Id :	278161
Interest Phone :	Not reported
Interest Start Date :	08/14/96
Interest End Date :	Not reported
Active Flag :	Not reported
Addr Id :	278161
State County Code :	27

Site	Database(s)	EDR ID Number EPA ID Number
BLADHOLM PRESTRESSED CONCRETE (Continued)		S106900723

Country Code :	USA
Foreign State :	Not reported
Foreign Zone :	Not reported
Active :	Y
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:

Leak Action Seq Id :	331937
Leak Action Code :	31
Leak Action Approval Date :	Not reported
Leak Action Begin Date :	09/24/1993 00:00:00
Leak Action End Date :	05/04/1994 00:00:00
Product Recovered Gallons :	Not reported
Product Removed Gallons :	Not reported
Treated Water Gallons :	Not reported
Tmsp Added :	12/4/1999 2:05:13 PM
Tmsp Last Updt :	8/26/2002 5:09:17 PM
Staff Id Last Updt :	MKOPLIT
Corrective Reason Code :	0

LEAK GW INFO:

Dw Supply Contam :	Not reported
Free Product Observed :	Not reported
Free Product Thickness :	Not reported
Ground Water Contam :	No
Gw Cleanup Goal :	0
Gw Exceeds Cleanup Goal :	Not reported
Cleanup Goal Achieved :	Not reported
Water Supply Exceeds Ral :	Not reported
Well Type Code :	Not reported
Impacted Aquifer Code :	Not reported
Tmsp Added :	12/4/1999 2:07:32 PM
Tmsp Last Updt :	11/4/2003 12:57:07 PM
Staff Id Last Updt :	RSUCHAN
Mtbe Present Now :	Not reported
Mtbe Present Historically :	Not reported
Mtbe High Ug Per Liter Char :	Not reported
Mtbe High Ug Per Liter Numb :	Not reported
Mtbe High Level Date :	Not reported
Free Product At Close :	Not reported
Prot Flag :	Not reported
Sens Flag :	Not reported
PWS Well :	Not reported
Staff Id Ass :	Not reported

LEAK PRODUCT RELEASED:

Prod Released Sequence Id :	324865
Leak Product Code :	Diesel
Tmsp Added :	12/04/99
Tmsp Last_updt :	05/04/02

Site	Database(s)	EDR ID Number EPA ID Number
BLADHOLM PRESTRESSED CONCRETE (Continued)		S106900723

Staff Id Last Updt :	TANKS
Prod Released Sequence Id :	321882
Leak Product Code :	Fuel Oil 1 & 2
Tmsp Added :	12/04/99
Tmsp Last_updt :	05/04/02
Staff Id Last Updt :	TANKS
Facility Addr 2 :	Not reported
MN PCA ID :	219678
Leak ID :	7054
Leak Site :	Leak Site - Tank and Petroleum Contamination
File Archive Box :	04
File Archive Lot :	97/11
Soil Digout Date :	Not reported
Cubic Yards Excavated :	0
Cond Closure Date :	Not reported
Complete Site Closure Date :	**10/5/1994**
Contaminated Soils Remaining :	Yes
Enforcement Action Begin Date :	12/13/1993 00:00:00
Lust Trust Eligible :	No
Offsite Contamination :	Unknown
Reimbursement Awarded :	No
Release Discovered Date :	11/02/1993 00:00:00
Leak Reported Date :	11/3/1993
Std Letter Response Date :	11/30/1993 00:00:00
Surface Water Impact :	Unknown
Utility Project Flag :	No
TMSP Added :	12/4/1999 2:03:48 PM
TMSP Last Update :	5/4/2002 9:23:49 AM
Staff Id Last Update :	TANKS
Release From AST :	No
Release From UST :	No
Tank Registration Status Code :	U
VPIC Application Date :	Not reported
VPIC Acres :	Not reported
Township Name :	Not reported
Interest Type :	LS
Addr Id :	278161
Interest Phone :	Not reported
Interest Start Date :	08/14/96
Interest End Date :	Not reported
Active Flag :	Not reported
Addr Id :	278161
State County Code :	27
Country Code :	USA
Foreign State :	Not reported
Foreign Zone :	Not reported
Active :	Y
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

Site	Database(s)	EDR ID Number EPA ID Number

BLADHOLM PRESTRESSED CONCRETE (Continued) S106900723

Comments : Not reported

LEAK CLEANUP ACTIONS:

Leak Action Seq Id :	331937
Leak Action Code :	31
Leak Action Approval Date :	Not reported
Leak Action Begin Date :	09/24/1993 00:00:00
Leak Action End Date :	05/04/1994 00:00:00
Product Recovered Gallons :	Not reported
Product Removed Gallons :	Not reported
Treated Water Gallons :	Not reported
Tmsp Added :	12/4/1999 2:05:13 PM
Tmsp Last Updt :	8/26/2002 5:09:17 PM
Staff Id Last Updt :	MKOPLIT
Corrective Reason Code :	0

LEAK GW INFO:

Dw Supply Contam :	Not reported
Free Product Observed :	Not reported
Free Product Thickness :	Not reported
Ground Water Contam :	No
Gw Cleanup Goal :	0
Gw Exceeds Cleanup Goal :	Not reported
Cleanup Goal Achieved :	Not reported
Water Supply Exceeds Ral :	Not reported
Well Type Code :	Not reported
Impacted Aquifer Code :	Not reported
Tmsp Added :	12/4/1999 2:07:32 PM
Tmsp Last Updt :	11/4/2003 12:57:07 PM
Staff Id Last Updt :	RSUCHAN
Mtbe Present Now :	Not reported
Mtbe Present Historically :	Not reported
Mtbe High Ug Per Liter Char :	Not reported
Mtbe High Ug Per Liter Numb :	Not reported
Mtbe High Level Date :	Not reported
Free Product At Close :	Not reported
Prot Flag :	Not reported
Sens Flag :	Not reported
PWS Well :	Not reported
Staff Id Ass :	Not reported

LEAK PRODUCT RELEASED:

Prod Released Sequence Id :	321934
Leak Product Code :	Fuel Oil 1 & 2
Tmsp Added :	12/04/99
Tmsp Last_updt :	05/04/02
Staff Id Last Updt :	TANKS

MGS MACHINE MN VIC S103228615
85TH AND VALLEY FORGE LANE N/A
MAPLE GROVE, MN 55369

MN Voluntary Investigation Cleanup Program:

Facility ID:	VP10170
Active:	False
EPA Id:	Not reported
MPCA Id:	Not reported
Alpha Sort:	Not reported
Legal Distt:	32B
Congressional Distt:	3

Site	Database(s)	EDR ID Number EPA ID Number

MGS MACHINE (Continued) S103228615

Size Acres:	11
MPCA Region:	Metro
Program Reffered from:	Not reported
Program Interest:	VIC
Physical Location:	Northeast corner opf 85th Aveune and Valley Forge Lane in Maple Grove. Between Barton Sand and Maple Grove Distribution Center.
Natural Source damage:	False
Clean up Cost:	0
Indian Reservation:	False
MPCA Owned Wells at site:	False
Created By:	K. Lukes/J. Stahnke
Date Created:	07/15/98
Date Last Updated:	03/30/01
Federal Facility:	False
Primary Funding Source:	Not reported
Link Id:	4942
Facility Type:	Landfill
HRS Score:	0
Enforcement Lead Agency:	MPCA
Federal Defferal Plot:	False
Site Classification:	False
Emergency:	False
RD/RA:	False
RL/FS:	False
Fund financed:	False
Npl:	False
Plp:	False
District:	Metro
Major Watershed:	0
Major Watershed:	0
Sec Address:	Not reported
Map Scale:	Not reported
Utm Source:	2
Utm Method:	I1
Utm Scale:	A
Utm Accuracy:	Not reported
Utm East:	467425
Utm North:	4995266
Utm Zone:	15
Basin Code:	0
Township 2:	0
Range:	0
Range 2:	0
Public Land Survey Method:	M
Map Scale For PLS Locational Data:	A
PLS Township Suffix:	W
Range East West:	Not reported
Pay Complete:	F
COL Date Qual:	Not reported
PLS Qtr Section (160 Acres):	Not reported
PLS Qtr-Qtr Section (40 Acres):	Not reported
Pls Qtr-Qtr-Qtr Section (10 Acres):	Not reported
Pls Qtr-Qtr-Qtr-Qtr Secion (2.5 Acres):	Not reported
Quad:	1257
NAD Number:	83
Desc Of UTM Coord Pt:	Not reported
UTM Coord Pt Data Source:	Not reported

Site	Database(s)	EDR ID Number EPA ID Number
MGS MACHINE (Continued)		S103228615

Org Providing The UTM Coord Point Data: Not reported
Method Of Utm Coord Pt Data Collection: Not reported
Date Of Utm Coord Pt Data Collection: / /
Reservation Name: Not reported
Verification Method: Not reported
Method For Loc Public Land Survey: Not reported
Scale Of Map Used Pls Loc Data: Not reported
Pls Qtr Section (160 Acres) 2: Not reported
Pls Qtr Qtr Section (40 Acres)2: Not reported
Pls Qtr Qtr Qtr Section (10 Acres)2: Not reported
Pls Qtr Qtr Qtr Qtr Section (2.5 Acres) 2: Not reported
Quad 2: Not reported
Contacts

Contact Name:	Larry R. Quandt
Type Of Contact:	Staff TA (Technical Analyst)
Name Of Company:	MPCA
Contact Address:	520 Lafayette Rd. St. Paul, MN 55155
Contact Phone:	651-297-1808
Contact Phone Ext:	Not reported
Contact Fax:	651-296-9707
Contact E-mail:	larry.quandt@pca.state.mn.us
Contact Cell Phone:	Not reported
Site Info Last Updated:	02/02/99
Misc Contact Info:	Not reported
Province:	Not reported
Country:	Not reported
Postal code:	Not reported
Contact Name:	Jerry Stahnke
Type Of Contact:	Staff PL/PM (Project Leader/Project Manager)s
Name Of Company:	MPCA
Contact Address:	520 Lafayette Rd St. Paul, MN 55155
Contact Phone:	(651) 297-1459
Contact Phone Ext:	Not reported
Contact Fax:	Not reported
Contact E-mail:	Not reported
Contact Cell Phone:	Not reported
Site Info Last Updated:	02/01/99
Misc Contact Info:	Not reported
Province:	Not reported
Country:	Not reported
Postal code:	Not reported
Contact Name:	David Fawcett
Type Of Contact:	Former Staff TA
Name Of Company:	MPCA
Contact Address:	Lafayette Rd St. Paul, MN 55155
Contact Phone:	(651) 297-1788
Contact Phone Ext:	Not reported
Contact Fax:	Not reported
Contact E-mail:	Not reported
Contact Cell Phone:	Not reported
Site Info Last Updated:	02/02/99
Misc Contact Info:	Not reported
Province:	Not reported
Country:	Not reported

Site	Database(s)	EDR ID Number EPA ID Number
MGS MACHINE (Continued)		S103228615

Postal code: Not reported
Contact Name: Richard Bahr
Type Of Contact: Voluntary Party
Name Of Company: MGS Machine
Contact Address: 9900 85th Avenue North
Maple Grove, MN 55369
Contact Phone: Not reported
Contact Phone Ext: Not reported
Contact Fax: Not reported
Contact E-mail: Not reported
Contact Cell Phone: Not reported
Site Info Last Updated: 08/12/98
Misc Contact Info: Not reported
Province: Not reported
Country: Not reported
Postal code: Not reported
Contact Name: Mike Hultgren
Type Of Contact: Consultant
Name Of Company: Pinnacle Engineerin
Contact Address: MN
Contact Phone: (612) 315-4501
Contact Phone Ext: Not reported
Contact Fax: Not reported
Contact E-mail: Not reported
Contact Cell Phone: Not reported
Site Info Last Updated: 08/25/98
Misc Contact Info: Not reported
Province: Not reported
Country: Not reported
Postal code: Not reported
Contamination Info
Facid: VP10170
Contaminated Media: Soil
Req Cleanup Conc: 0
Cleanup Lvl Measure Units: Not reported
Basis For Req Cleanup Lvl: Not reported
Max Residual Contamination 0
Date Info Last Updated: 08/25/98
Facid: VP10170
Contaminated Media: Soil
Req Cleanup Conc: 0
Cleanup Lvl Measure Units: Not reported
Basis For Req Cleanup Lvl: Not reported
Max Residual Contamination 0
Date Info Last Updated: 08/25/98
Facid: VP10170
Contaminated Media: Soil
Req Cleanup Conc: 0
Cleanup Lvl Measure Units: Not reported
Basis For Req Cleanup Lvl: Not reported
Max Residual Contamination 0
Date Info Last Updated: 08/25/98
Facid: VP10170
Contaminated Media: Soil
Req Cleanup Conc: 0
Cleanup Lvl Measure Units: Not reported
Basis For Req Cleanup Lvl: Not reported

Site	Database(s)	EDR ID Number EPA ID Number
MGS MACHINE (Continued)		S103228615

Max Residual Contamination 0
Date Info Last Updated: 08/25/98
Facid: VP10170
Contaminated Media: Soil
Req Cleanup Conc: 0
Cleanup Lvl Measure Units: Not reported
Basis For Req Cleanup Lvl: Not reported
Max Residual Contamination 0
Date Info Last Updated: 08/17/01
Facid: VP10170
Contaminated Media: Soil
Req Cleanup Conc: 0
Cleanup Lvl Measure Units: Not reported
Basis For Req Cleanup Lvl: Not reported
Max Residual Contamination 0
Date Info Last Updated: 08/17/01
Facid: VP10170
Contaminated Media: Soil
Req Cleanup Conc: 0
Cleanup Lvl Measure Units: Not reported
Basis For Req Cleanup Lvl: Not reported
Max Residual Contamination 0
Date Info Last Updated: 08/17/01
Facid: VP10170
Contaminated Media: Soil
Req Cleanup Conc: 0
Cleanup Lvl Measure Units: Not reported
Basis For Req Cleanup Lvl: Not reported
Max Residual Contamination 0
Date Info Last Updated: 08/17/01
Facid: VP10170
Contaminated Media: Soil
Req Cleanup Conc: 0
Cleanup Lvl Measure Units: Not reported
Basis For Req Cleanup Lvl: Not reported
Max Residual Contamination 0
Date Info Last Updated: 08/17/01
Facid: VP10170
Contaminated Media: Soil
Req Cleanup Conc: 0
Cleanup Lvl Measure Units: Not reported
Basis For Req Cleanup Lvl: Not reported
Max Residual Contamination 0
Date Info Last Updated: 08/17/01
Facid: VP10170
Contaminated Media: Soil
Req Cleanup Conc: 0
Cleanup Lvl Measure Units: Not reported
Basis For Req Cleanup Lvl: Not reported
Max Residual Contamination 0
Date Info Last Updated: 08/17/01
Facid: VP10170
Contaminated Media: Soil
Req Cleanup Conc: 0
Cleanup Lvl Measure Units: Not reported
Basis For Req Cleanup Lvl: Not reported
Max Residual Contamination 0

Site	Database(s)	EDR ID Number EPA ID Number
MGS MACHINE (Continued)		S103228615

Date Info Last Updated: 08/17/01
Facid: VP10170
Contaminated Media: Soil
Req Cleanup Conc: 0
Cleanup Lvl Measure Units: Not reported
Basis For Req Cleanup Lvl: Not reported
Max Residual Contamination0
Date Info Last Updated: 08/17/01
Facid: VP10170
Contaminated Media: Soil
Req Cleanup Conc: 0
Cleanup Lvl Measure Units: Not reported
Basis For Req Cleanup Lvl: Not reported
Max Residual Contamination0
Date Info Last Updated: 08/17/01
Facid: VP10170
Contaminated Media: Soil
Req Cleanup Conc: 0
Cleanup Lvl Measure Units: Not reported
Basis For Req Cleanup Lvl: Not reported
Max Residual Contamination0
Date Info Last Updated: 08/17/01
Facid: VP10170
Contaminated Media: Soil
Req Cleanup Conc: 0
Cleanup Lvl Measure Units: Not reported
Basis For Req Cleanup Lvl: Not reported
Max Residual Contamination0
Date Info Last Updated: 08/17/01
Facid: VP10170
Contaminated Media: Soil
Req Cleanup Conc: 0
Cleanup Lvl Measure Units: Not reported
Basis For Req Cleanup Lvl: Not reported
Max Residual Contamination0
Date Info Last Updated: 08/17/01
Facid: VP10170
Contaminated Media: Soil
Req Cleanup Conc: 0
Cleanup Lvl Measure Units: Not reported
Basis For Req Cleanup Lvl: Not reported
Max Residual Contamination0
Date Info Last Updated: 08/17/01
Facid: VP10170
Contaminated Media: Soil
Req Cleanup Conc: 0
Cleanup Lvl Measure Units: Not reported
Basis For Req Cleanup Lvl: Not reported
Max Residual Contamination0
Date Info Last Updated: 08/17/01
Facid: VP10170
Contaminated Media: Soil
Req Cleanup Conc: 0
Cleanup Lvl Measure Units: Not reported
Basis For Req Cleanup Lvl: Not reported
Max Residual Contamination0
Date Info Last Updated: 08/17/01

Site	Database(s)	EDR ID Number EPA ID Number
MGS MACHINE (Continued)		S103228615

Facid: VP10170
Contaminated Media: Soil
Req Cleanup Conc: 0
Cleanup Lvl Measure Units: Not reported
Basis For Req Cleanup Lvl: Not reported
Max Residual Contamination 0
Date Info Last Updated: 08/17/01
Facid: VP10170
Contaminated Media: Soil
Req Cleanup Conc: 0
Cleanup Lvl Measure Units: Not reported
Basis For Req Cleanup Lvl: Not reported
Max Residual Contamination 0
Date Info Last Updated: 08/17/01
Facid: VP10170
Contaminated Media: Soil
Req Cleanup Conc: 0
Cleanup Lvl Measure Units: Not reported
Basis For Req Cleanup Lvl: Not reported
Max Residual Contamination 0
Date Info Last Updated: 08/17/01
Facid: VP10170
Contaminated Media: Soil
Req Cleanup Conc: 0
Cleanup Lvl Measure Units: Not reported
Basis For Req Cleanup Lvl: Not reported
Max Residual Contamination 0
Date Info Last Updated: 08/17/01
Facid: VP10170
Contaminated Media: Soil
Req Cleanup Conc: 0
Cleanup Lvl Measure Units: Not reported
Basis For Req Cleanup Lvl: Not reported
Max Residual Contamination 0
Date Info Last Updated: 08/17/01
Facid: VP10170
Contaminated Media: Soil
Req Cleanup Conc: 0
Cleanup Lvl Measure Units: Not reported
Basis For Req Cleanup Lvl: Not reported
Max Residual Contamination 0
Date Info Last Updated: 08/17/01

Event Log
Event: No Association Determination Issued
Start Date: 08/10/98
End Date: 08/10/98
Planned Start Date: / /
Planned End Date: / /
Date Info Last Updated: 09/17/98
Record Number: 5303
Additional Information: No Association for Purchase of Site
Event: No Association Determination Issued
Start Date: / /
End Date: 09/09/98
Planned Start Date: / /
Planned End Date: / /
Date Info Last Updated: 08/17/01

Site	Database(s)	EDR ID Number EPA ID Number

MGS MACHINE (Continued) S103228615

Record Number:	5463
Additional Information:	Construction of a Building
Event:	VIC Program Participation Dates (Start/End)
Start Date:	07/07/98
End Date:	08/27/00
Planned Start Date:	/ /
Planned End Date:	/ /
Date Info Last Updated:	07/15/98
Record Number:	5053
Additional Information:	None
Event:	No Association Determination Issued
Start Date:	/ /
End Date:	08/10/98
Planned Start Date:	/ /
Planned End Date:	/ /
Date Info Last Updated:	/ /
Record Number:	7388
Additional Information:	None Entered
Event:	Limited No Action Letter Sent
Start Date:	/ /
End Date:	12/23/99
Planned Start Date:	/ /
Planned End Date:	/ /
Date Info Last Updated:	12/23/99
Record Number:	8020
Additional Information:	Soil Investigation only
Event:	VIC General Comment Letter
Start Date:	/ /
End Date:	04/09/99
Planned Start Date:	/ /
Planned End Date:	/ /
Date Info Last Updated:	08/17/01
Record Number:	11819
Additional Information:	Request More Information Letter
Event:	Work Plan Approval Letter
Start Date:	/ /
End Date:	09/09/98
Planned Start Date:	/ /
Planned End Date:	/ /
Date Info Last Updated:	08/17/01
Record Number:	11820
Additional Information:	Construction Contengency Plan
Event:	Remedial Action
Start Date:	/ /
End Date:	/ /
Planned Start Date:	/ /
Planned End Date:	/ /
Date Info Last Updated:	/ /
Record Number:	12241
Additional Information:	Date unknown (auto-appended event)...

Impacts and Response Actions

GW Recepts Prot by Rem Actn:	0
Ecological receptors present:	False
Type of ecological receptors:	Not reported
Acres of contaminated soil:	0
Volume of contaminated soil:	0
Acres of surface water impacted:	0

Site	Database(s)	EDR ID Number EPA ID Number
MGS MACHINE (Continued)		S103228615

Acres of wetland impacted:	0
Acres of sediment impacted:	0
GW Plume Area Acres:	0
Cleanup Conducted:	True
Acres of Contam Soil remediate:	0
Volume of Soil Cleaned:	0
# Municipal wells contamd:	0
Inst Control Info Updated:	/ /
Inst Control Filed Location:	Not reported
Year GWIC completed:	0
# Dom wells contam:	0
# SW intakes contamd:	0
# People Impct SW intake contam:	0
# Drums Revolved from site:	0
Yr Soil Remediated:	0
Acres of Soil w/ Restrict Access:	0
Yr IC remedy complete:	0
Yr GW remedy completed:	0
Public financing:	False
Assurance help:	True
Land use Classfn At Site:	Commercial
Land use Vicinity Of Site:	Commercial
Deed notif Present On Site:	False
Restrictive Covenant Present:	False
GW Pump & Treat Used at site:	False
Quaternary Perched:	False
Quaternary Water Table:	False
Quaternary Confined:	False
Cretaceous:	False
Plattville:	False
St. peter:	False
Prairie Duchien:	False
Jordan:	False
Ironton/Galesville:	False
Mt Simon Hinckley:	False
Precambrian Undefferentiated:	False
Other/Unknown Aquifer:	False
Information Last Updated:	08/17/01
Acres of wetland of sediment remediated:	0
SW Classification (Primary):	Not reported
SW Classification (Secondary):	Not reported

Restrictions: Not reported

Misc. Notes: Not reported

Notes: The site is located in an area of Maple Grove that was extensively mined for sand and gravel. Over time, many of the resulting gravel pits were filled with non-native fill, demolition debris and refuse. The Southwest corner of the Site may overlie
the former Barton Landfill, a mixed municipal dump operated in the 1960's and 70's. MGS Machine has conducted borings and test pits and has encountered fill in all of them. MGS Machine is seeking approval to remove the fill from the footprint of th
e proposed building and then develop the site

SW Comments: Not reported

Site	Database(s)	EDR ID Number EPA ID Number
CUSTOM IMAGE LLC **10650 COUNTY ROAD 81 STE V** **MAPLE GROVE, MN 55369**	**RCRA-SQG**	**1008881498** **MNS000103465**

RCRAInfo:

Owner:	CUSTOM IMAGE LLC (763) 425-0067
EPA ID:	MNS000103465
Contact:	DON SMITH (763) 425-0067
Classification:	Conditionally Exempt Small Quantity Generator
TSDF Activities:	Not reported

Violation Status: No violations found

Site	Database(s)	EDR ID Number EPA ID Number
ANHEUSER-BUSCH PROJECT **COUNTY RD 109** **MAPLE GROVE, MN 55369**	**MN VIC**	**S103813781** **N/A**

MN Voluntary Investigation Cleanup Program:

Facility ID:	VP7450
Active:	False
EPA Id:	Not reported
MPCA Id:	Not reported
Alpha Sort:	Not reported
Legal Distt:	32B
Congressional Distt:	3
Size Acres:	11
MPCA Region:	Metro
Program Reffered from:	Not reported
Program Interest:	VIC
Physical Location:	CR 109 Between Zachary and Monticello
Natural Source damage:	False
Clean up Cost:	0
Indian Reservation:	False
MPCA Owned Wells at site:	False
Created By:	Unknown
Date Created:	08/30/96
Date Last Updated:	/ /
Federal Facility:	False
Primary Funding Source:	Not reported
Link Id:	4350
Facility Type:	Dump (Unpermitted)
HRS Score:	0
Enforcement Lead Agency:	MPCA
Federal Defferal Plot:	False
Site Classification:	False
Emergency:	False
RD/RA:	False
RL/FS:	False
Fund financed:	False
Npl:	False
Plp:	False
District:	Metro
Major Watershed:	0
Major Watershed:	0
Sec Address:	Not reported
Map Scale:	Not reported
Utm Source:	2

Site	Database(s)	EDR ID Number EPA ID Number
ANHEUSER-BUSCH PROJECT (Continued)		S103813781

Utm Method:	I1
Utm Scale:	A
Utm Accuracy:	Not reported
Utm East:	467474
Utm North:	4995265
Utm Zone:	15
Basin Code:	0
Township 2:	0
Range:	22
Range 2:	0
Public Land Survey Method:	M
Map Scale For PLS Locational Data:	A
PLS Township Suffix:	W
Range East West:	Not reported
Pay Complete:	F
COL Date Qual:	Not reported
PLS Qtr Section (160 Acres):	Not reported
PLS Qtr-Qtr Section (40 Acres):	Not reported
Pls Qtr-Qtr-Qtr Section (10 Acres):	Not reported
Pls Qtr-Qtr-Qtr-Qtr Secion (2.5 Acres):	Not reported
Quad:	1257
NAD Number:	83
Desc Of UTM Coord Pt:	Not reported
UTM Coord Pt Data Source:	Not reported
Org Providing The UTM Coord Point Data:	Not reported
Method Of Utm Coord Pt Data Collection:	Not reported
Date Of Utm Coord Pt Data Collection:	/ /
Reservation Name:	Not reported
Verification Method:	Not reported
Method For Loc Public Land Survey:	Not reported
Scale Of Map Used Pls Loc Data:	Not reported
Pls Qtr Section (160 Acres) 2:	Not reported
Pls Qtr Qtr Section (40 Acres)2:	Not reported
Pls Qtr Qtr Qtr Section (10 Acres)2:	Not reported
Pls Qtr Qtr Qtr Qtr Section (2.5 Acres) 2:	Not reported
Quad 2:	Not reported

Contacts

Contact Name:	David J Fawcett
Type Of Contact:	Former Staff TA
Name Of Company:	MPCA
Contact Address:	520 Lafayette Rd St. Paul, MN 55155
Contact Phone:	(651) 297-1788
Contact Phone Ext:	Not reported
Contact Fax:	(651) 296-9707
Contact E-mail:	Not reported
Contact Cell Phone:	Not reported
Site Info Last Updated:	/ /
Misc Contact Info:	Not reported
Province:	Not reported
Country:	Not reported
Postal code:	Not reported
Contact Name:	Jerry Stahnke
Type Of Contact:	Staff PL/PM (Project Leader/Project Manager)s
Name Of Company:	MPCA
Contact Address:	520 Lafayette Rd St. Paul, MN 55155

Site	Database(s)	EDR ID Number EPA ID Number

ANHEUSER-BUSCH PROJECT (Continued) S103813781

Contact Phone:	(651) 297-1459
Contact Phone Ext:	Not reported
Contact Fax:	(651) 296-9707
Contact E-mail:	Not reported
Contact Cell Phone:	Not reported
Site Info Last Updated:	/ /
Misc Contact Info:	Not reported
Province:	Not reported
Country:	Not reported
Postal code:	Not reported
Contact Name:	Timothy Murnane
Type Of Contact:	VIC Letter Recipient
Name Of Company:	Opus Norhtwest, L.L.C.
Contact Address:	9900 Bren Road E Suite 800 Minnetonka, MN 55343
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Fax:	Not reported
Contact E-mail:	Not reported
Contact Cell Phone:	Not reported
Site Info Last Updated:	08/10/98
Misc Contact Info:	Not reported
Province:	Not reported
Country:	Not reported
Postal code:	Not reported

Contamination Info

Facid:	VP7450
Contaminated Media:	Soil
Req Cleanup Conc:	0
Cleanup Lvl Measure Units:	Not reported
Basis For Req Cleanup Lvl:	Not reported
Max Residual Contamination	0
Date Info Last Updated:	08/10/98
Facid:	VP7450
Contaminated Media:	Soil
Req Cleanup Conc:	0
Cleanup Lvl Measure Units:	Not reported
Basis For Req Cleanup Lvl:	Not reported
Max Residual Contamination	0
Date Info Last Updated:	08/10/98
Facid:	VP7450
Contaminated Media:	Soil
Req Cleanup Conc:	0
Cleanup Lvl Measure Units:	Not reported
Basis For Req Cleanup Lvl:	Not reported
Max Residual Contamination	0
Date Info Last Updated:	08/10/98
Facid:	VP7450
Contaminated Media:	Soil
Req Cleanup Conc:	0
Cleanup Lvl Measure Units:	Not reported
Basis For Req Cleanup Lvl:	Not reported
Max Residual Contamination	0
Date Info Last Updated:	08/10/98
Facid:	VP7450
Contaminated Media:	Soil

Site	Database(s)	EDR ID Number EPA ID Number
ANHEUSER-BUSCH PROJECT (Continued)		S103813781

Req Cleanup Conc: 0
Cleanup Lvl Measure Units: Not reported
Basis For Req Cleanup Lvl: Not reported
Max Residual Contamination0
Date Info Last Updated: 08/10/98
Facid: VP7450
Contaminated Media: Soil
Req Cleanup Conc: 0
Cleanup Lvl Measure Units: Not reported
Basis For Req Cleanup Lvl: Not reported
Max Residual Contamination0
Date Info Last Updated: 08/10/98
Facid: VP7450
Contaminated Media: Soil
Req Cleanup Conc: 0
Cleanup Lvl Measure Units: Not reported
Basis For Req Cleanup Lvl: Not reported
Max Residual Contamination0
Date Info Last Updated: 08/10/98
Facid: VP7450
Contaminated Media: Soil
Req Cleanup Conc: 0
Cleanup Lvl Measure Units: Not reported
Basis For Req Cleanup Lvl: Not reported
Max Residual Contamination0
Date Info Last Updated: 08/10/98
Facid: VP7450
Contaminated Media: Soil
Req Cleanup Conc: 0
Cleanup Lvl Measure Units: Not reported
Basis For Req Cleanup Lvl: Not reported
Max Residual Contamination0
Date Info Last Updated: 08/10/98
Facid: VP7450
Contaminated Media: Soil
Req Cleanup Conc: 0
Cleanup Lvl Measure Units: Not reported
Basis For Req Cleanup Lvl: Not reported
Max Residual Contamination0
Date Info Last Updated: 08/10/98
Facid: VP7450
Contaminated Media: Soil
Req Cleanup Conc: 0
Cleanup Lvl Measure Units: Not reported
Basis For Req Cleanup Lvl: Not reported
Max Residual Contamination0
Date Info Last Updated: 08/10/98
Facid: VP7450
Contaminated Media: Soil
Req Cleanup Conc: 0
Cleanup Lvl Measure Units: Not reported
Basis For Req Cleanup Lvl: Not reported
Max Residual Contamination0
Date Info Last Updated: 08/10/98
Facid: VP7450
Contaminated Media: Soil
Req Cleanup Conc: 0

Site	Database(s)	EDR ID Number EPA ID Number
ANHEUSER-BUSCH PROJECT (Continued)		S103813781

Cleanup Lvl Measure Units: Not reported
Basis For Req Cleanup Lvl: Not reported
Max Residual Contamination0
Date Info Last Updated: 08/10/98
Facid: VP7450
Contaminated Media: Soil
Req Cleanup Conc: 0
Cleanup Lvl Measure Units: Not reported
Basis For Req Cleanup Lvl: Not reported
Max Residual Contamination0
Date Info Last Updated: 08/10/98
Facid: VP7450
Contaminated Media: Soil
Req Cleanup Conc: 0
Cleanup Lvl Measure Units: Not reported
Basis For Req Cleanup Lvl: Not reported
Max Residual Contamination0
Date Info Last Updated: 08/10/98
Facid: VP7450
Contaminated Media: Soil
Req Cleanup Conc: 0
Cleanup Lvl Measure Units: Not reported
Basis For Req Cleanup Lvl: Not reported
Max Residual Contamination0
Date Info Last Updated: 08/10/98
Facid: VP7450
Contaminated Media: Ground Water
Req Cleanup Conc: 0
Cleanup Lvl Measure Units: Not reported
Basis For Req Cleanup Lvl: Not reported
Max Residual Contamination0
Date Info Last Updated: 08/10/98
Facid: VP7450
Contaminated Media: Ground Water
Req Cleanup Conc: 0
Cleanup Lvl Measure Units: Not reported
Basis For Req Cleanup Lvl: Not reported
Max Residual Contamination0
Date Info Last Updated: 08/10/98

Event Log
Event: VIC Program Participation Dates (Start/End)
Start Date: 08/30/96
End Date: 07/14/99
Planned Start Date: / /
Planned End Date: / /
Date Info Last Updated: 02/11/98
Record Number: 3917
Additional Information: None
Event: No Association Determination Issued
Start Date: / /
End Date: 09/30/96
Planned Start Date: / /
Planned End Date: / /
Date Info Last Updated: 02/11/98
Record Number: 3918
Additional Information: None

Impacts and Response Actions

Site	Database(s)	EDR ID Number EPA ID Number
ANHEUSER-BUSCH PROJECT (Continued)		S103813781

GW Recepts Prot by Rem Actn: 0
Ecological receptors present: False
Type of ecological receptors: Not reported
Acres of contaminated soil: 0
Volume of contaminated soil: 0
Acres of surface water impacted: 0
Acres of wetland impacted: 0
Acres of sediment impacted: 0
GW Plume Area Acres: 0
Cleanup Conducted: False
Acres of Contam Soil remediate: 0
Volume of Soil Cleaned: 0
Municipal wells contamd: 0
Inst Control Info Updated: / /
Inst Control Filed Location: Not reported
Year GWIC completed: 0
Dom wells contam: 0
SW intakes contamd: 0
People Impct SW intake contam: 0
Drums Revolved from site: 0
Yr Soil Remediated: 0
Acres of Soil w/ Restrict Access: 0
Yr IC remedy complete: 0
Yr GW remedy completed: 0
Public financing: False
Assurance help: False
Land use Classfn At Site: Not reported
Land use Vicinity Of Site: Not reported
Deed notif Present On Site: False
Restrictive Covenant Present: False
GW Pump & Treat Used at site: False
Quaternary Perched: False
Quaternary Water Table: False
Quaternary Confined: False
Cretaceous: False
Plattville: False
St. peter: False
Prairie Duchien: False
Jordan: False
Ironton/Galesville: False
Mt Simon Hinckley: False
Precambrian Undefferentiated: False
Other/Unknown Aquifier: False
Information Last Updated: / /
Acres of wetland of sediment remediated: 0
SW Classification (Primary): Not reported
SW Classification (Secondary): Not reported

Restrictions: Not reported
Misc. Notes: Not reported
Notes: Anheuser-Busch decided not pursue the purchase of the property, so they dropped out of the program. The investigation was continued by Opus Corp. under VP7451, Maple Grove Distribution .
SW Comments: Not reported

Site	Database(s)	EDR ID Number EPA ID Number
MAPLE GROVE DISTRIBUTION **COUNTY ROAD 109** **MAPLE GROVE, MN 55369**	**MN VIC** **INST CONTROL**	**S103813999** **N/A**

MN Voluntary Investigation Cleanup Program:

Facility ID:	VP7451
Active:	False
EPA Id:	Not reported
MPCA Id:	Not reported
Alpha Sort:	Not reported
Legal Distt:	32B
Congressional Distt:	3
Size Acres:	11
MPCA Region:	Metro
Program Reffered from:	Not reported
Program Interest:	VIC
Physical Location:	Site covers 11 acress and was the location of a sand and gravel operation in the 1960's and 70's
Natural Source damage:	False
Clean up Cost:	0
Indian Reservation:	False
MPCA Owned Wells at site:	False
Created By:	Jerry S
Date Created:	06/12/98
Date Last Updated:	08/08/00
Federal Facility:	False
Primary Funding Source:	Not reported
Link Id:	4350
Facility Type:	Dump (Unpermitted)
HRS Score:	0
Enforcement Lead Agency:	MPCA
Federal Defferal Plot:	False
Site Classification:	False
Emergency:	False
RD/RA:	False
RL/FS:	False
Fund financed:	False
Npl:	False
Plp:	False
District:	Metro
Major Watershed:	0
Major Watershed:	0
Sec Address:	Not reported
Map Scale:	Not reported
Utm Source:	2
Utm Method:	I1
Utm Scale:	A
Utm Accuracy:	Not reported
Utm East:	467474
Utm North:	4995265
Utm Zone:	15
Basin Code:	0
Township 2:	0
Range:	22
Range 2:	0
Public Land Survey Method:	M
Map Scale For PLS Locational Data:	A
PLS Township Suffix:	W
Range East West:	Not reported

Site	Database(s)	EDR ID Number EPA ID Number
MAPLE GROVE DISTRIBUTION (Continued)		S103813999

Pay Complete:	F
COL Date Qual:	Not reported
PLS Qtr Section (160 Acres):	Not reported
PLS Qtr-Qtr Section (40 Acres):	Not reported
Pls Qtr-Qtr-Qtr Section (10 Acres):	Not reported
Pls Qtr-Qtr-Qtr-Qtr Secion (2.5 Acres):	Not reported
Quad:	1257
NAD Number:	83
Desc Of UTM Coord Pt:	Not reported
UTM Coord Pt Data Source:	Not reported
Org Providing The UTM Coord Point Data:	Not reported
Method Of Utm Coord Pt Data Collection:	Not reported
Date Of Utm Coord Pt Data Collection:	/ /
Reservation Name:	Not reported
Verification Method:	Not reported
Method For Loc Public Land Survey:	Not reported
Scale Of Map Used Pls Loc Data:	Not reported
Pls Qtr Section (160 Acres) 2:	Not reported
Pls Qtr Qtr Section (40 Acres)2:	Not reported
Pls Qtr Qtr Qtr Section (10 Acres)2:	Not reported
Pls Qtr Qtr Qtr Qtr Section (2.5 Acres) 2:	Not reported
Quad 2:	Not reported

Contacts

Contact Name:	David J Fawcett
Type Of Contact:	Former Staff TA
Name Of Company:	MPCA
Contact Address:	Lafayette Rd St. Paul, MN 55155
Contact Phone:	(651) 297-1788
Contact Phone Ext:	Not reported
Contact Fax:	(651) 296-9707
Contact E-mail:	Not reported
Contact Cell Phone:	Not reported
Site Info Last Updated:	08/08/00
Misc Contact Info:	Not reported
Province:	Not reported
Country:	Not reported
Postal code:	Not reported
Contact Name:	Jerry Stahnke
Type Of Contact:	Staff PL/PM (Project Leader/Project Manager)s
Name Of Company:	MPCA
Contact Address:	520 Lafayette Rd St. Paul, MN 55155
Contact Phone:	(651) 297-1459
Contact Phone Ext:	Not reported
Contact Fax:	(651) 296-9707
Contact E-mail:	Not reported
Contact Cell Phone:	Not reported
Site Info Last Updated:	/ /
Misc Contact Info:	Not reported
Province:	Not reported
Country:	Not reported
Postal code:	Not reported
Contact Name:	David Tetley
Type Of Contact:	Consultant
Name Of Company:	Versar
Contact Address:	6458 City West Parkway

Site	Database(s)	EDR ID Number EPA ID Number
MAPLE GROVE DISTRIBUTION (Continued)		S103813999

Eden Prairie, MN 55344
Contact Phone: (612) 943-3984
Contact Phone Ext: Not reported
Contact Fax: 6129427161
Contact E-mail: Not reported
Contact Cell Phone: Not reported
Site Info Last Updated: / /
Misc Contact Info: Not reported
Province: Not reported
Country: Not reported
Postal code: Not reported
Contact Name: Margaret L Knowlton
Type Of Contact: Voluntary Party
Name Of Company: Opus Northwest,L.L.C.
Contact Address: 9900 Bren Road East
Minnetonka, MN 55479
Contact Phone: (612) 936-4683
Contact Phone Ext: Not reported
Contact Fax: 6129369808
Contact E-mail: Not reported
Contact Cell Phone: Not reported
Site Info Last Updated: / /
Misc Contact Info: Not reported
Province: Not reported
Country: Not reported
Postal code: Not reported
Contamination Info
Facid: VP7451
Contaminated Media: Ground Water
Req Cleanup Conc: 0
Cleanup Lvl Measure Units: ug/L
Basis For Req Cleanup Lvl: Not reported
Max Residual Contamination: 13
Date Info Last Updated: 08/08/00
Facid: VP7451
Contaminated Media: Soil
Req Cleanup Conc: 0
Cleanup Lvl Measure Units: mg/Kg
Basis For Req Cleanup Lvl: Not reported
Max Residual Contamination: 0.31000
Date Info Last Updated: 08/08/00
Facid: VP7451
Contaminated Media: Soil
Req Cleanup Conc: 0
Cleanup Lvl Measure Units: mg/Kg
Basis For Req Cleanup Lvl: Not reported
Max Residual Contamination: 1.95000
Date Info Last Updated: 08/08/00
Facid: VP7451
Contaminated Media: Soil
Req Cleanup Conc: 0
Cleanup Lvl Measure Units: mg/Kg
Basis For Req Cleanup Lvl: Not reported
Max Residual Contamination: 2.30000
Date Info Last Updated: 08/08/00
Facid: VP7451
Contaminated Media: Soil

Site	Database(s)	EDR ID Number EPA ID Number
MAPLE GROVE DISTRIBUTION (Continued)		S103813999

Req Cleanup Conc: 0
Cleanup Lvl Measure Units: mg/Kg
Basis For Req Cleanup Lvl: Not reported
Max Residual Contamination: 0.34999
Date Info Last Updated: 08/08/00
Facid: VP7451
Contaminated Media: Soil
Req Cleanup Conc: 0
Cleanup Lvl Measure Units: mg/Kg
Basis For Req Cleanup Lvl: Not reported
Max Residual Contamination: 1.71000
Date Info Last Updated: 08/08/00
Facid: VP7451
Contaminated Media: Soil
Req Cleanup Conc: 0
Cleanup Lvl Measure Units: mg/Kg
Basis For Req Cleanup Lvl: Not reported
Max Residual Contamination: 0.34999
Date Info Last Updated: 08/08/00
Facid: VP7451
Contaminated Media: Soil
Req Cleanup Conc: 0
Cleanup Lvl Measure Units: mg/Kg
Basis For Req Cleanup Lvl: Not reported
Max Residual Contamination: 2.65000
Date Info Last Updated: 08/08/00
Facid: VP7451
Contaminated Media: Soil
Req Cleanup Conc: 0
Cleanup Lvl Measure Units: mg/Kg
Basis For Req Cleanup Lvl: Not reported
Max Residual Contamination: 0.61000
Date Info Last Updated: 08/08/00
Facid: VP7451
Contaminated Media: Soil
Req Cleanup Conc: 0
Cleanup Lvl Measure Units: mg/Kg
Basis For Req Cleanup Lvl: Not reported
Max Residual Contamination: 1.99000
Date Info Last Updated: 08/08/00
Facid: VP7451
Contaminated Media: Soil
Req Cleanup Conc: 0
Cleanup Lvl Measure Units: mg/Kg
Basis For Req Cleanup Lvl: Not reported
Max Residual Contamination: 0.81999
Date Info Last Updated: 08/08/00
Facid: VP7451
Contaminated Media: Soil
Req Cleanup Conc: 0
Cleanup Lvl Measure Units: mg/Kg
Basis For Req Cleanup Lvl: Not reported
Max Residual Contamination: 2
Date Info Last Updated: 08/08/00
Facid: VP7451
Contaminated Media: Soil
Req Cleanup Conc: 0

Site	Database(s)	EDR ID Number EPA ID Number
MAPLE GROVE DISTRIBUTION (Continued)		S103813999

Cleanup Lvl Measure Units: mg/Kg
Basis For Req Cleanup Lvl: Not reported
Max Residual Contamination: 4.13000
Date Info Last Updated: 08/08/00
Facid: VP7451
Contaminated Media: Soil
Req Cleanup Conc: 0
Cleanup Lvl Measure Units: mg/Kg
Basis For Req Cleanup Lvl: Not reported
Max Residual Contamination: 1
Date Info Last Updated: 08/08/00
Facid: VP7451
Contaminated Media: Soil
Req Cleanup Conc: 0
Cleanup Lvl Measure Units: mg/Kg
Basis For Req Cleanup Lvl: Not reported
Max Residual Contamination: 3.35000
Date Info Last Updated: 08/08/00

Event Log
Event: No Action Letter Sent
Start Date: / /
End Date: 06/12/98
Planned Start Date: / /
Planned End Date: / /
Date Info Last Updated: 06/16/98
Record Number: 4548
Additional Information: None
Event: VIC Program Participation Dates (Start/End)
Start Date: 02/27/97
End Date: 01/11/00
Planned Start Date: / /
Planned End Date: / /
Date Info Last Updated: 02/11/98
Record Number: 3919
Additional Information: None
Event: No Association Determination Issued
Start Date: / /
End Date: 03/12/97
Planned Start Date: / /
Planned End Date: / /
Date Info Last Updated: 06/16/98
Record Number: 3920
Additional Information: None
Event: Institutional Control Event
Start Date: / /
End Date: 07/13/98
Planned Start Date: / /
Planned End Date: / /
Date Info Last Updated: 08/08/00
Record Number: 9420
Additional Information: Pb and PAH contamination found on site

Impacts and Response Actions
GW Recepts Prot by Rem Actn: 0
Ecological receptors present: False
Type of ecological receptors: Not reported
Acres of contaminated soil: 0
Volume of contaminated soil: 0

Site	Database(s)	EDR ID Number EPA ID Number
MAPLE GROVE DISTRIBUTION (Continued)		S103813999

Acres of surface water impacted:	0
Acres of wetland impacted:	0
Acres of sediment impacted:	0
GW Plume Area Acres:	0
Cleanup Conducted:	False
Acres of Contam Soil remediate:	0
Volume of Soil Cleaned:	0
# Municipal wells contamd:	0
Inst Control Info Updated:	/ /
Inst Control Filed Location:	Not reported
Year GWIC completed:	0
# Dom wells contam:	0
# SW intakes contamd:	0
# People Impct SW intake contam:	0
# Drums Revolved from site:	0
Yr Soil Remediated:	0
Acres of Soil w/ Restrict Access:	0
Yr IC remedy complete:	0
Yr GW remedy completed:	0
Public financing:	False
Assurance help:	False
Land use Classfn At Site:	Not reported
Land use Vicinity Of Site:	Not reported
Deed notif Present On Site:	True
Restrictive Covenant Present:	False
GW Pump & Treat Used at site:	False
Quaternary Perched:	False
Quaternary Water Table:	False
Quaternary Confined:	False
Cretaceous:	False
Plattville:	False
St. peter:	False
Prairie Duchien:	False
Jordan:	False
Ironton/Galesville:	False
Mt Simon Hinckley:	False
Precambrian Undefferentiated:	False
Other/Unknown Aquifier:	False
Information Last Updated:	12/17/98
Acres of wetland of sediment remediated:	0
SW Classification (Primary):	Not reported
SW Classification (Secondary):	Not reported

Restrictions: Not reported

Misc. Notes: Not reported

Notes: After mining operations ceased, the property was filled with demolition debris and other waste material that included white goods, tires, electrical capacitors, plastics, wood and scrap metal. The property has been developed, and a new commerical w
arehouse now stands on the property. Following an investigation, the only parameter of concern was low concentrations of Pb in groundwater. The site received a no action letter but was requested to file an institutional control

SW Comments: Not reported

Site	Database(s)	EDR ID Number EPA ID Number
MAPLE GROVE DISTRIBUTION (Continued)		S103813999

MN INSTITUTIONAL CONTROL :

Facility ID:	VP7451
Active:	False
EPA Id:	Not reported
MPCA Id:	Not reported
Alpha Sort:	Not reported
Legal Distt:	32B
Congressional Distt:	3
Size Acres:	11
MPCA Region:	Metro
Program Reffered from:	Not reported
Program Interest:	VIC
Physical Location:	Site covers 11 acress and was the location of a sand and gravel operation in the 1960's and 70's
Natural Source damage:	False
Clean up Cost:	0
Indian Reservation:	False
MPCA Owned Wells at site:	False
Created By:	Jerry S
Date Created:	06/12/98
Date Last Updated:	08/08/00
Federal Facility:	False
Primary Funding Source:	Not reported
Link Id:	4350
Facility Type:	Dump (Unpermitted)
HRS Score:	0
Enforcement Lead Agency:	MPCA
Federal Defferal Plot:	False
Site Classification:	False
Emergency:	False
RD/RA:	False
RL/FS:	False
Fund financed:	False
Npl:	False
Plp:	False
District:	Metro
Major Watershed:	0
Major Watershed:	0
Range:	22
Sec Address:	Not reported
Pay Complete:	False
COL Date Qual:	Not reported
Map Scale :	Not reported
Utm Source :	2
Utm Method :	I1
Utm Scale :	A
Utm Accuracy :	Not reported
Utm East :	467474
Utm North :	4995265
Utm Zone :	15
Basin Code :	0
Township 2 :	0
Range 2 :	0
Public Land Survey Method :	M
Map Scale For PLS Locational Data :	A
PLS Township Suffix :	W

Site	Database(s)	EDR ID Number EPA ID Number

MAPLE GROVE DISTRIBUTION (Continued) S103813999

PLS Qtr Section (160 Acres) : Not reported
PLS Qtr-Qtr Section (40 Acres) : Not reported
Pls Qtr-Qtr-Qtr Section (10 Acres) : Not reported
Pls Qtr-Qtr-Qtr-Qtr Secion (2.5 Acres) : Not reported
Quad : 1257
NAD Number : 83
Desc Of UTM Coord Pt : Not reported
UTM Coord Pt Data Source : Not reported
Org Providing The UTM Coord Point Data : Not reported
Method Of Utm Coord Pt Data Collection : Not reported
Date Of Utm Coord Pt Data Collection : / /
Event Log
Event: Institutional Control Event
Start Date : / /
End Date : 07/13/98
Planned Start Date : / /
Planned End Date : / /
Date Info Last Updated : 08/08/00
Record Number : 9420
Additional Information : Pb and PAH contamination found on site
Notes: After mining operations ceased, the property was filled with demolition debris and other waste material that included white goods, tires, electrical capacitors, plastics, wood and scrap metal. The property has been developed, and a new commerical w
arehouse now stands on the property. Following an investigation, the only parameter of concern was low concentrations of Pb in groundwater. The site received a no action letter but was requested to file an institutional control

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OSSEO ISD 279 RUSH CREEK **RCRA-SQG 1004736677**
8801 COUNTY RD 101 **FINDS MNR000024919**
MAPLE GROVE, MN 55311

RCRAInfo:
Owner: OSSEO AREA SCHOOLS ISD 279
(612) 391-7000
EPA ID: MNR000024919

Contact: DEAN OLSEN
(612) 391-7000

Classification: Conditionally Exempt Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

FINDS:
Other Pertinent Environmental Activity Identified at Site:
MINNESOTA-PERMITTING, COMPLIANCE, AND ENFORCEMENT INFORMATION MANAGEMENT SYSTEM
NATIONAL CENTER FOR EDUCATION STATISTICS
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

Site	Database(s)	EDR ID Number EPA ID Number
CITY OF MAPLE GROVE **COUNTY ROAD 30 AND ZACHARY LN** **MAPLE GROVE, MN 55369**	**LUST**	**S106550503** **N/A**

LUST:

Facility Addr 2 :	SE Corner
MN PCA ID :	222459
Leak ID :	9938
Leak Site :	Property Transfer Site - Non Tank , Voluntary Petroleum Sites
File Archive Box :	03
File Archive Lot :	99/85
Soil Digout Date :	Not reported
Cubic Yards Excavated :	0
Cond Closure Date :	Not reported
Complete Site Closure Date :	**4/4/1997**
Contaminated Soils Remaining :	Unknown
Enforcement Action Begin Date :	Not reported
Lust Trust Eligible :	No
Offsite Contamination :	Unknown
Reimbursement Awarded :	No
Release Discovered Date :	Not reported
Leak Reported Date :	1/17/1997
Std Letter Response Date :	Not reported
Surface Water Impact :	Unknown
Utility Project Flag :	No
TMSP Added :	12/4/1999 2:03:50 PM
TMSP Last Update :	5/4/2002 9:33:57 AM
Staff Id Last Update :	TANKS
Release From AST :	No
Release From UST :	No
Tank Registration Status Code :	U
VPIC Application Date :	Not reported
VPIC Acres :	Not reported
Township Name :	Not reported
Interest Type :	LS
Addr Id :	269466
Interest Phone :	Not reported
Interest Start Date :	08/18/98
Interest End Date :	Not reported
Active Flag :	Not reported
Addr Id :	269466
State County Code :	27
Country Code :	USA
Foreign State :	Not reported
Foreign Zone :	Not reported
Active :	Y
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:

Leak Action Seq Id :	331937
Leak Action Code :	31

Site	Database(s)	EDR ID Number EPA ID Number

CITY OF MAPLE GROVE (Continued) S106550503

Leak Action Approval Date :	Not reported
Leak Action Begin Date :	09/24/1993 00:00:00
Leak Action End Date :	05/04/1994 00:00:00
Product Recovered Gallons :	Not reported
Product Removed Gallons :	Not reported
Treated Water Gallons :	Not reported
Tmsp Added :	12/4/1999 2:05:13 PM
Tmsp Last Updt :	8/26/2002 5:09:17 PM
Staff Id Last Updt :	MKOPLIT
Corrective Reason Code :	0

LEAK GW INFO:

Dw Supply Contam :	Not reported
Free Product Observed :	Not reported
Free Product Thickness :	Not reported
Ground Water Contam :	No
Gw Cleanup Goal :	0
Gw Exceeds Cleanup Goal :	Not reported
Cleanup Goal Achieved :	Not reported
Water Supply Exceeds Ral :	Not reported
Well Type Code :	Not reported
Impacted Aquifer Code :	Not reported
Tmsp Added :	12/4/1999 2:07:34 PM
Tmsp Last Updt :	11/4/2003 12:57:08 PM
Staff Id Last Updt :	RSUCHAN
Mtbe Present Now :	Not reported
Mtbe Present Historically :	Not reported
Mtbe High Ug Per Liter Char :	Not reported
Mtbe High Ug Per Liter Numb :	Not reported
Mtbe High Level Date :	Not reported
Free Product At Close :	Not reported
Prot Flag :	Not reported
Sens Flag :	Not reported
PWS Well :	Not reported
Staff Id Ass :	Not reported

LEAK PRODUCT RELEASED:

Prod Released Sequence Id :	323610
Leak Product Code :	Diesel
Tmsp Added :	12/04/99
Tmsp Last_updt :	05/04/02
Staff Id Last Updt :	TANKS

RIVERWOOD INVESTORS WAREHOUSE LUST **S106550034**
19900 COUNTY ROAD 81 **N/A**
MAPLE GROVE, MN 55311

LUST:

Facility Addr 2 :	Not reported
MN PCA ID :	221343
Leak ID :	8784
Leak Site :	Leak Site - Tank and Petroleum Contamination
File Archive Box :	12
File Archive Lot :	99/85
Soil Digout Date :	Not reported
Cubic Yards Excavated :	0
Cond Closure Date :	Not reported
Complete Site Closure Date :	**1/17/1997**
Contaminated Soils Remaining :	Unknown

Site	Database(s)	EDR ID Number EPA ID Number

RIVERWOOD INVESTORS WAREHOUSE (Continued) S106550034

Enforcement Action Begin Date :	09/10/1995 00:00:00
Lust Trust Eligible :	Yes
Offsite Contamination :	Unknown
Reimbursement Awarded :	No
Release Discovered Date :	08/30/1995 00:00:00
Leak Reported Date :	8/30/1995
Std Letter Response Date :	10/20/1995 00:00:00
Surface Water Impact :	Unknown
Utility Project Flag :	No
TMSP Added :	12/4/1999 2:03:49 PM
TMSP Last Update :	3/26/2003 4:20:51 PM
Staff Id Last Update :	AMUSCH
Release From AST :	No
Release From UST :	No
Tank Registration Status Code :	F
VPIC Application Date :	Not reported
VPIC Acres :	Not reported
Township Name :	Not reported
Interest Type :	LS
Addr Id :	268355
Interest Phone :	Not reported
Interest Start Date :	01/16/97
Interest End Date :	Not reported
Active Flag :	Not reported
Addr Id :	268355
State County Code :	27
Country Code :	USA
Foreign State :	Not reported
Foreign Zone :	Not reported
Active :	Y
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:

Leak Action Seq Id :	331937
Leak Action Code :	31
Leak Action Approval Date :	Not reported
Leak Action Begin Date :	09/24/1993 00:00:00
Leak Action End Date :	05/04/1994 00:00:00
Product Recovered Gallons :	Not reported
Product Removed Gallons :	Not reported
Treated Water Gallons :	Not reported
Tmsp Added :	12/4/1999 2:05:13 PM
Tmsp Last Updt :	8/26/2002 5:09:17 PM
Staff Id Last Updt :	MKOPLIT
Corrective Reason Code :	0

LEAK GW INFO:

Dw Supply Contam :	Not reported
Free Product Observed :	Not reported
Free Product Thickness :	Not reported

Site	Database(s)	EDR ID Number EPA ID Number

RIVERWOOD INVESTORS WAREHOUSE (Continued) S106550034

Ground Water Contam :	No
Gw Cleanup Goal :	0
Gw Exceeds Cleanup Goal :	Not reported
Cleanup Goal Achieved :	Not reported
Water Supply Exceeds Ral :	Not reported
Well Type Code :	Not reported
Impacted Aquifer Code :	Not reported
Tmsp Added :	12/4/1999 2:07:33 PM
Tmsp Last Updt :	11/4/2003 12:57:08 PM
Staff Id Last Updt :	RSUCHAN
Mtbe Present Now :	Not reported
Mtbe Present Historically :	Not reported
Mtbe High Ug Per Liter Char :	Not reported
Mtbe High Ug Per Liter Numb :	Not reported
Mtbe High Level Date :	Not reported
Free Product At Close :	Not reported
Prot Flag :	Not reported
Sens Flag :	Not reported
PWS Well :	Not reported
Staff Id Ass :	Not reported

LEAK PRODUCT RELEASED:

Prod Released Sequence Id :	35215
Leak Product Code :	Unknown
Tmsp Added :	03/26/03
Tmsp Last_updt :	03/26/03
Staff Id Last Updt :	AMUSCH

FIELDSTONE DEVELOPMENT LUST S106814938
COUNTY ROAD 101 AND ZERCON LANE N N/A
MAPLE GROVE, MN 55311

LUST:

Facility Addr 2 :	Not reported
MN PCA ID :	274857
Leak ID :	15496
Leak Site :	Both Leak and Property Transfer Site
File Archive Box :	Not reported
File Archive Lot :	Not reported
Soil Digout Date :	Not reported
Cubic Yards Excavated :	Not reported
Cond Closure Date :	Not reported
Complete Site Closure Date :	**Not reported**
Contaminated Soils Remaining :	Unknown
Enforcement Action Begin Date :	11/04/2003 00:00:00
Lust Trust Eligible :	No
Offsite Contamination :	Unknown
Reimbursement Awarded :	No
Release Discovered Date :	10/20/2003 00:00:00
Leak Reported Date :	10/21/2003
Std Letter Response Date :	Not reported
Surface Water Impact :	Unknown
Utility Project Flag :	No
TMSP Added :	11/3/2003 2:56:34 PM
TMSP Last Update :	7/28/2005 4:08:59 PM
Staff Id Last Update :	MKOPLIT
Release From AST :	No
Release From UST :	Yes
Tank Registration Status Code :	U

Site	Database(s)	EDR ID Number EPA ID Number

FIELDSTONE DEVELOPMENT (Continued) S106814938

VPIC Application Date :	11/19/2003 00:00:00
VPIC Acres :	1
Township Name :	Not reported
Interest Type :	LS
Addr Id :	390791
Interest Phone :	Not reported
Interest Start Date :	11/03/03
Interest End Date :	Not reported
Active Flag :	Not reported
Addr Id :	390791
State County Code :	27
Country Code :	USA
Foreign State :	Not reported
Foreign Zone :	Not reported
Active :	Y
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:

Leak Action Seq Id :	331937
Leak Action Code :	31
Leak Action Approval Date :	Not reported
Leak Action Begin Date :	09/24/1993 00:00:00
Leak Action End Date :	05/04/1994 00:00:00
Product Recovered Gallons :	Not reported
Product Removed Gallons :	Not reported
Treated Water Gallons :	Not reported
Tmsp Added :	12/4/1999 2:05:13 PM
Tmsp Last Updt :	8/26/2002 5:09:17 PM
Staff Id Last Updt :	MKOPLIT
Corrective Reason Code :	0

LEAK GW INFO:

Dw Supply Contam :	Not reported
Free Product Observed :	Not reported
Free Product Thickness :	Not reported
Ground Water Contam :	No
Gw Cleanup Goal :	0
Gw Exceeds Cleanup Goal :	Not reported
Cleanup Goal Achieved :	Not reported
Water Supply Exceeds Ral :	Not reported
Well Type Code :	Not reported
Impacted Aquifer Code :	Not reported
Tmsp Added :	12/4/1999 2:07:33 PM
Tmsp Last Updt :	11/4/2003 12:57:08 PM
Staff Id Last Updt :	RSUCHAN
Mtbe Present Now :	Not reported
Mtbe Present Historically :	Not reported
Mtbe High Ug Per Liter Char :	Not reported
Mtbe High Ug Per Liter Numb :	Not reported
Mtbe High Level Date :	Not reported

Site	Database(s)	EDR ID Number EPA ID Number

FIELDSTONE DEVELOPMENT (Continued) S106814938

Free Product At Close : Not reported
Prot Flag : Not reported
Sens Flag : Not reported
PWS Well : Not reported
Staff Id Ass : Not reported

LEAK PRODUCT RELEASED:
Prod Released Sequence Id : 41504
Leak Product Code : Fuel Oil 1 & 2
Tmsp Added : 12/01/03
Tmsp Last_updt : 12/01/03
Staff Id Last Updt : MKOPLIT

Prod Released Sequence Id : 41505
Leak Product Code : Gasoline, Type Unknown
Tmsp Added : 12/01/03
Tmsp Last_updt : 12/01/03
Staff Id Last Updt : MKOPLIT

THERMAL TECHNOLOGIES INC RCRA-SQG 1006930849
11760 JUSTEN CIRCLE/UNIT D MNR000118851
MAPLE GROVE, MN 55369

RCRAInfo:
Owner: PATRICK MOENING
(763) 420-9325
EPA ID: MNR000118851

Contact: PATRICK MOENING
(763) 428-1700

Classification: Conditionally Exempt Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

CROSSTOWN MARINE RCRA-SQG 1000386925
ROGERS JCT 94 101 W FINDS MND066527672
MINNEAPOLIS, MN 55374

RCRAInfo:
Owner: CROSS TOWN MARINE INC
(312) 555-1212
EPA ID: MND066527672

Contact: GREY PATNOE
(612) 428-4126

Classification: Small Quantity Generator
TSDF Activities: Not reported

Site	Database(s)	EDR ID Number EPA ID Number

CROSSTOWN MARINE (Continued) 1000386925

Violation Status: No violations found

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

OSSEO PAPER RECYCLING/TRANSFER STATION **MN LS S106634754**
"BETWEEN 89TH AVE N / HWY 81, W OF JEFFE SON HWY **N/A**
OSSEO, MN 55369

MN LS:

CERCLIS:	No
EPA ID:	Not reported
No Further Remedial Action Planned:	No
National Priorities List:	No
Delisted From PLP By MPCA:	No
Solid Waste Permit:	Yes
Voluntary Cleanup & Investigation:	No
MPCA ID:	MNSW00000125
Brownfield:	No
RCRA Generator :	No
RCRA Treatment Storage & Disposal:	No
Link ID:	1325
Dumps:	No
Entity Type:	SW_PERM
PLP:	No
Facility Name 2:	Not reported
LCP:	No

MAMA GS RESTAURANT **LUST S106549779**
9705 HIGHWAY 101 **N/A**
OSSEO, MN 55311

LUST:

Facility Addr 2 :	Not reported
MN PCA ID :	220792
Leak ID :	8212
Leak Site :	Leak Site - Tank and Petroleum Contamination
File Archive Box :	38
File Archive Lot :	98/223
Soil Digout Date :	Not reported
Cubic Yards Excavated :	0
Cond Closure Date :	Not reported
Complete Site Closure Date :	**8/8/1996**
Contaminated Soils Remaining :	Unknown
Enforcement Action Begin Date :	03/01/1995 00:00:00
Lust Trust Eligible :	No
Offsite Contamination :	Unknown
Reimbursement Awarded :	No
Release Discovered Date :	02/28/1995 00:00:00
Leak Reported Date :	2/28/1995
Std Letter Response Date :	03/21/1995 00:00:00
Surface Water Impact :	Unknown
Utility Project Flag :	No
TMSP Added :	12/4/1999 2:03:49 PM
TMSP Last Update :	5/4/2002 9:27:55 AM
Staff Id Last Update :	TANKS

Site	Database(s)	EDR ID Number EPA ID Number
MAMA GS RESTAURANT (Continued)		S106549779

Release From AST :	No
Release From UST :	No
Tank Registration Status Code :	U
VPIC Application Date :	Not reported
VPIC Acres :	Not reported
Township Name :	Not reported
Interest Type :	LS
Addr Id :	279317
Interest Phone :	6124202588
Interest Start Date :	06/22/98
Interest End Date :	Not reported
Active Flag :	Not reported
Addr Id :	279317
State County Code :	27
Country Code :	USA
Foreign State :	Not reported
Foreign Zone :	Not reported
Active :	Y
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:

Leak Action Seq Id :	331937
Leak Action Code :	31
Leak Action Approval Date :	Not reported
Leak Action Begin Date :	09/24/1993 00:00:00
Leak Action End Date :	05/04/1994 00:00:00
Product Recovered Gallons :	Not reported
Product Removed Gallons :	Not reported
Treated Water Gallons :	Not reported
Tmsp Added :	12/4/1999 2:05:13 PM
Tmsp Last Updt :	8/26/2002 5:09:17 PM
Staff Id Last Updt :	MKOPLIT
Corrective Reason Code :	0

LEAK GW INFO:

Dw Supply Contam :	Not reported
Free Product Observed :	Not reported
Free Product Thickness :	Not reported
Ground Water Contam :	S
Gw Cleanup Goal :	0
Gw Exceeds Cleanup Goal :	Not reported
Cleanup Goal Achieved :	Yes
Water Supply Exceeds Ral :	Not reported
Well Type Code :	Not reported
Impacted Aquifer Code :	3
Tmsp Added :	12/4/1999 2:07:32 PM
Tmsp Last Updt :	11/4/2003 12:57:07 PM
Staff Id Last Updt :	RSUCHAN
Mtbe Present Now :	Not reported
Mtbe Present Historically :	Not reported

Site	Database(s)	EDR ID Number EPA ID Number

MAMA GS RESTAURANT (Continued) S106549779

Mtbe High Ug Per Liter Char : Not reported
Mtbe High Ug Per Liter Numb : Not reported
Mtbe High Level Date : Not reported
Free Product At Close : Not reported
Prot Flag : Not reported
Sens Flag : Not reported
PWS Well : Not reported
Staff Id Ass : Not reported

LEAK PRODUCT RELEASED:
Prod Released Sequence Id : 322642
Leak Product Code : Fuel Oil 1 & 2
Tmsp Added : 12/04/99
Tmsp Last_updt : 05/04/02
Staff Id Last Updt : TANKS

SPORT-PORT INC **RCRA-SQG 1000369840**
HWY 152 **FINDS MND042656959**
OSSEO, MN 55369

RCRAInfo:
Owner: SPORT PORT INC
(312) 555-1212
EPA ID: MND042656959

Contact: RICK THOMAS
(612) 425-4577

Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

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

OSSEO PAPER RECYCLING/TRANSFER STATION **SWF/LF S105576321**
8900 HIGHWAY 81 N **N/A**
OSSEO, MN 55369

LF:
Facility ID: 3163
Spatial ID: 106138
Secondary Addr : Not reported
Region: STATE
Program Code: Solid Waste
Site ID: 2943
Interest Type: 12
Address Id Street: 4331
Address Id Mail: 4331
Interest Start Date: 2/5/1997
Start Date: 1
Interest End Date: 06/30/2000 12:27:25
End Date: 4
Preferred ID: SW-125
Sic Code 1: Not reported
Sic Code 2: Not reported
Sic Code 3: Not reported

Site	Database(s)	EDR ID Number EPA ID Number
OSSEO PAPER RECYCLING/TRANSFER STATION (Continued)		S105576321

Sic Code 4:	Not reported
Sic Code 5:	Not reported
Active:	No
Time Stamp Added:	2/5/1997 3:58:52 PM
Time Stamp Last Update:	11/8/2005 9:09:58 PM
Foreign State:	Not reported
Country:	USA
Staff Id:	bolson1
Code:	Not reported
Owner Id 1:	2276
Owner Id 2:	Not reported
Owner Id 3:	Not reported
Fips County Code 1:	053
Fips County Code 2:	Not reported
Fips County Code 3:	Not reported
Township Name:	Not reported
Congressional Districe:	Not reported
Legislative District 1:	48A
Legislative District 2:	Not reported
Legislative District 3:	Not reported
Epa Number:	5
Public Land Survey Township:	119
Range:	22
Range Direction:	W
Section:	13
Quarter:	DADA
Township Required:	Not reported
Site Location:	No
MN DNR Major Watershed Code:	20
Active Flag:	No
Primary Name:	Osseo Paper Recycling/Transfer Station
Water Quality Dt Prints Expended:	Not reported
MPCA Code:	4C
Location Description:	Near Osseo, between 89th Ave N & Hwy 81, W of Jefferson Hwy 52
Comments:	Not reported

LF CENTRAL FILE:

Object ID:	1319		
Case ID:	0	Title:	Facility Info. Document Set
Program Cd:	SW	Facility ID:	3163
Act Categ Code:	P	Action class Cd:	###
Action ID:	0	Action Type:	***
Version Num:	1	Document Type:	FRM
Note Attached:	No		
Imported:	No	Locked:	No
Effective Start:	Not reported	Effective End:	Not reported
TMSP Checkout:	2/5/1997 3:59:00 PM	Staff ID Chk:	Not reported
TMSP Created:	2/5/1997 3:58:52 PM	Staff ID Created:	KGOOD
TMSP Open:	2/5/1997 3:59:00 PM	Staff ID Open:	kgood
Doc Type Cd:	SWFI	TMSP last Updt:	2/5/1997 3:58:52 PM
Staff Last Updt:	KGOOD		

LF CENTRAL FILE:

Object ID:	1320		
Case ID:	0	Title:	General Referral Screen
Program Cd:	SW	Facility ID:	3163
Act Categ Code:	C	Action class Cd:	###
Action ID:	0	Action Type:	***

Site	Database(s)	EDR ID Number EPA ID Number

OSSEO PAPER RECYCLING/TRANSFER STATION (Continued) S105576321

Version Num:	1	Document Type:	FRM
Note Attached:	No		
Imported:	No	Locked:	No
Effective Start:	Not reported	Effective End:	Not reported
TMSP Checkout:	2/5/1997 3:59:01 PM	Staff ID Chk:	Not reported
TMSP Created:	2/5/1997 3:58:52 PM	Staff ID Created:	KGOOD
TMSP Open:	2/5/1997 3:59:01 PM	Staff ID Open:	kgood
Doc Type Cd:	SWGR	TMSP last Updt:	2/5/1997 3:58:52 PM
Staff Last Updt:	KGOOD		

LF CENTRAL FILE:

Object ID:	1321		
Case ID:	0	Title:	Violation List Screen
Program Cd:	SW	Facility ID:	3163
Act Categ Code:	E	Action class Cd:	###
Action ID:	0	Action Type:	***
Version Num:	1	Document Type:	FRM
Note Attached:	No		
Imported:	No	Locked:	No
Effective Start:	Not reported	Effective End:	Not reported
TMSP Checkout:	2/5/1997 3:59:01 PM	Staff ID Chk:	Not reported
TMSP Created:	2/5/1997 3:58:53 PM	Staff ID Created:	KGOOD
TMSP Open:	2/5/1997 3:59:01 PM	Staff ID Open:	kgood
Doc Type Cd:	SWVL	TMSP last Updt:	2/5/1997 3:58:53 PM
Staff Last Updt:	KGOOD		

SYSTEM DESIGN AND SUPPORT INC **RCRA-SQG 1004730227**
11915 BROCKTON AVE **FINDS MND982222507**
OSSEO, MN 55369

RCRAInfo:

Owner:	NAME NOT REPORTED (312) 555-1212
EPA ID:	MND982222507
Contact:	ROBERT JENSEN (612) 428-2200
Classification:	Conditionally Exempt Small Quantity Generator
TSDF Activities:	Not reported

Violation Status: No violations found

FINDS:
Other Pertinent Environmental Activity Identified at Site:
MINNESOTA-PERMITTING, COMPLIANCE, AND ENFORCEMENT INFORMATION MANAGEMENT SYSTEM
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

AMERICAN AUTO BODY **RCRA-SQG 1000359655**
JEFFERSON HWY AND 86TH AVE N **FINDS MND981101959**
OSSEO, MN 55369

Site	Database(s)	EDR ID Number EPA ID Number

AMERICAN AUTO BODY (Continued) 1000359655

RCRAInfo:
Owner: FREEHAN JAMES FREEHAN CHERIE
(312) 555-1212
EPA ID: MND981101959
Contact: AUDREY NEUBERT
(612) 424-2522
Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

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

TWIN CITY WEST AUTO/TRUCK PLAZA **LUST S106549736**
I-94 / HWY 101 - PO BOX 238 **N/A**
ROGERS, MN 55374

LUST:

Facility Addr 2 :	Not reported
MN PCA ID :	220709
Leak ID :	8125
Leak Site :	Leak Site - Tank and Petroleum Contamination
File Archive Box :	14
File Archive Lot :	99/85
Soil Digout Date :	Not reported
Cubic Yards Excavated :	238
Cond Closure Date :	Not reported
Complete Site Closure Date :	**2/28/1997**
Contaminated Soils Remaining :	Unknown
Enforcement Action Begin Date :	12/27/1994 00:00:00
Lust Trust Eligible :	Yes
Offsite Contamination :	No
Reimbursement Awarded :	No
Release Discovered Date :	12/20/1994 00:00:00
Leak Reported Date :	12/20/1994
Std Letter Response Date :	01/17/1995 00:00:00
Surface Water Impact :	No
Utility Project Flag :	No
TMSP Added :	12/4/1999 2:03:49 PM
TMSP Last Update :	10/22/2003 2:45:22 PM
Staff Id Last Update :	SSMITH
Release From AST :	No
Release From UST :	No
Tank Registration Status Code :	F
VPIC Application Date :	Not reported
VPIC Acres :	Not reported
Township Name :	Not reported
Interest Type :	LS
Addr Id :	190750
Interest Phone :	6124282277
Interest Start Date :	11/06/98
Interest End Date :	Not reported
Active Flag :	Not reported
Addr Id :	190750
State County Code :	27

Site	Database(s)	EDR ID Number EPA ID Number

TWIN CITY WEST AUTO/TRUCK PLAZA (Continued) S106549736

Country Code :	USA
Foreign State :	Not reported
Foreign Zone :	Not reported
Active :	Y
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:

Leak Action Seq Id :	331937
Leak Action Code :	31
Leak Action Approval Date :	Not reported
Leak Action Begin Date :	09/24/1993 00:00:00
Leak Action End Date :	05/04/1994 00:00:00
Product Recovered Gallons :	Not reported
Product Removed Gallons :	Not reported
Treated Water Gallons :	Not reported
Tmsp Added :	12/4/1999 2:05:13 PM
Tmsp Last Updt :	8/26/2002 5:09:17 PM
Staff Id Last Updt :	MKOPLIT
Corrective Reason Code :	0

LEAK GW INFO:

Dw Supply Contam :	No
Free Product Observed :	No
Free Product Thickness :	Not reported
Ground Water Contam :	Yes
Gw Cleanup Goal :	100
Gw Exceeds Cleanup Goal :	No
Cleanup Goal Achieved :	Not reported
Water Supply Exceeds Ral :	Not reported
Well Type Code :	Not reported
Impacted Aquifer Code :	3
Tmsp Added :	12/4/1999 2:07:32 PM
Tmsp Last Updt :	11/4/2003 12:57:07 PM
Staff Id Last Updt :	RSUCHAN
Mtbe Present Now :	Not reported
Mtbe Present Historically :	Not reported
Mtbe High Ug Per Liter Char :	Not reported
Mtbe High Ug Per Liter Numb :	Not reported
Mtbe High Level Date :	Not reported
Free Product At Close :	Not reported
Prot Flag :	Not reported
Sens Flag :	Not reported
PWS Well :	Not reported
Staff Id Ass :	Not reported

LEAK PRODUCT RELEASED:

Prod Released Sequence Id :	324968
Leak Product Code :	Diesel
Tmsp Added :	12/04/99
Tmsp Last_updt :	05/04/02

Site	Database(s)	EDR ID Number EPA ID Number

TWIN CITY WEST AUTO/TRUCK PLAZA (Continued) S106549736

Staff Id Last Updt : TANKS

Prod Released Sequence Id : 325506
Leak Product Code : Gasoline Unleaded
Tmsp Added : 12/04/99
Tmsp Last_updt : 05/04/02
Staff Id Last Updt : TANKS

ROCKET PROD **CERC-NFRAP** **1003872046**
HWY 152 & HWY I-94 **MND981526460**
ROGERS, MN 55374

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

Assessment:	DISCOVERY	Completed:	07/09/1986
Assessment:	PRELIMINARY ASSESSMENT	Completed:	12/11/1986
Assessment:	SITE INSPECTION	Completed:	06/07/1991
Assessment:	ARCHIVE SITE	Completed:	06/07/1991

MNDOT I 94 SANDBLAST PROJECT **RCRA-SQG** **1000342631**
ALONG I 94 CSAH 30 TO TH 101 **FINDS** **MND985666999**
ROGERS, MN 55374

RCRAInfo:
Owner: MINN DEPT OF TRANSP
(312) 555-1212
EPA ID: MND985666999

Contact: S RINER
(612) 296-8707

Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

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

LARRY KOWAL RESIDENCE **LUST** **S106547745**
19500 COUNTY CIRCLE E **N/A**
ROGERS, MN 55374

LUST:
Facility Addr 2 : Not reported
MN PCA ID : 216152
Leak ID : 3386
Leak Site : Leak Site - Tank and Petroleum Contamination
File Archive Box : 08
File Archive Lot : 96/53
Soil Digout Date : 10/15/1990 00:00:00
Cubic Yards Excavated : 10
Cond Closure Date : Not reported
Complete Site Closure Date : 10/28/1992

Site	Database(s)	EDR ID Number EPA ID Number

LARRY KOWAL RESIDENCE (Continued) S106547745

Contaminated Soils Remaining :	Yes
Enforcement Action Begin Date :	10/22/1990 00:00:00
Lust Trust Eligible :	No
Offsite Contamination :	No
Reimbursement Awarded :	No
Release Discovered Date :	10/15/1990 00:00:00
Leak Reported Date :	10/15/1990
Std Letter Response Date :	Not reported
Surface Water Impact :	Unknown
Utility Project Flag :	No
TMSP Added :	12/4/1999 2:03:45 PM
TMSP Last Update :	5/4/2002 9:10:54 AM
Staff Id Last Update :	TANKS
Release From AST :	No
Release From UST :	No
Tank Registration Status Code :	U
VPIC Application Date :	Not reported
VPIC Acres :	Not reported
Township Name :	Not reported
Interest Type :	LS
Addr Id :	178452
Interest Phone :	6124202951
Interest Start Date :	10/29/92
Interest End Date :	Not reported
Active Flag :	Not reported
Addr Id :	178452
State County Code :	27
Country Code :	USA
Foreign State :	Not reported
Foreign Zone :	Not reported
Active :	Y
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:

Leak Action Seq Id :	330954
Leak Action Code :	19
Leak Action Approval Date :	Not reported
Leak Action Begin Date :	09/03/1991 00:00:00
Leak Action End Date :	12/16/1991 00:00:00
Product Recovered Gallons :	Not reported
Product Removed Gallons :	Not reported
Treated Water Gallons :	Not reported
Tmsp Added :	12/4/1999 2:05:11 PM
Tmsp Last Updt :	5/4/2002 9:10:54 AM
Staff Id Last Updt :	TANKS
Corrective Reason Code :	Not reported

LEAK GW INFO:

Dw Supply Contam :	Not reported
Free Product Observed :	No

Site	Database(s)	EDR ID Number EPA ID Number

LARRY KOWAL RESIDENCE (Continued) S106547745

Free Product Thickness :	Not reported
Ground Water Contam :	Yes
Gw Cleanup Goal :	100
Gw Exceeds Cleanup Goal :	No
Cleanup Goal Achieved :	Not reported
Water Supply Exceeds Ral :	No
Well Type Code :	Not reported
Impacted Aquifer Code :	3
Tmsp Added :	12/4/1999 2:07:29 PM
Tmsp Last Updt :	11/4/2003 12:57:06 PM
Staff Id Last Updt :	RSUCHAN
Mtbe Present Now :	Not reported
Mtbe Present Historically :	Not reported
Mtbe High Ug Per Liter Char :	Not reported
Mtbe High Ug Per Liter Numb :	Not reported
Mtbe High Level Date :	Not reported
Free Product At Close :	Not reported
Prot Flag :	Not reported
Sens Flag :	Not reported
PWS Well :	Not reported
Staff Id Ass :	Not reported

LEAK PRODUCT RELEASED:

Prod Released Sequence Id :	320644
Leak Product Code :	Fuel Oil 1 & 2
Tmsp Added :	12/04/99
Tmsp Last_updt :	05/04/02
Staff Id Last Updt :	TANKS

CITY OF ROGERS STABILIZATION PONDS **MN LS S106634864**
"SOUTH OF 137TH AVE. NORTH, NORTH OF HWY #94 - APP **N/A**
ROGERS, MN 55374

MN LS:

CERCLIS:	No
EPA ID:	Not reported
No Further Remedial Action Planned:	No
National Priorities List:	No
Delisted From PLP By MPCA:	No
Solid Waste Permit:	No
Voluntary Cleanup & Investigation:	No
MPCA ID:	MNMDI0000336
Brownfield:	No
RCRA Generator :	No
RCRA Treatment Storage & Disposal:	No
Link ID:	802
Dumps:	Yes
Entity Type:	UNPERMDUMP
PLP:	No
Facility Name 2:	Not reported
LCP:	No

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Sanborn® Map Report

Ship To: Todd Udvig
Schoell & Madson, Inc.
10580 Wayzata Boulevard
Minnetonka, MN 55305

Order Date: 3/24/2006 **Completion Date:** 3/24/2006
Inquiry #: 1640725.2
P.O. #: NA
Site Name: Stones Throw
Address: Stones Throw
City/State: OSSEO, MN 55311
Cross Streets:

Customer Project: 80038-001
1019684CAR 612-546-7601

This document reports that the largest and most complete collection of Sanborn fire insurance maps has been reviewed based on client supplied information, and fire insurance maps depicting the target property at the specified address were not identified.

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